

World Climate Declaration

THERE IS NO CLIMATE EMERGENCY

2072 SIGNATORIES



GLOBAL CLIMATE INTELLIGENCE GROUP

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There is no climate emergency

Climate science should be less political, while climate policies should be more scientific. Scientists should openly address uncertainties and exaggerations in their predictions of global warming, while politicians should dispassionately count the real costs as well as the imagined benefits of their policy measures

Natural as well as anthropogenic factors cause warming

The geological archive reveals that Earth's climate has varied as long as the planet has existed, with natural cold and warm phases. The Little Ice Age ended as recently as 1850. Therefore, it is no surprise that we now are experiencing a period of warming.

Warming is far slower than predicted

The world has warmed significantly less than predicted by IPCC on the basis of modeled anthropogenic forcing. The gap between the real world and the modeled world tells us that we are far from understanding climate change.

Climate policy relies on inadequate models

Climate models have many shortcomings and are not remotely plausible as policy tools. They do not only exaggerate the effect of greenhouse gases, they also ignore the fact that enriching the atmosphere with CO₂ is beneficial.

CO₂ is plant food, the basis of all life on Earth

CO₂ is not a pollutant. It is essential to all life on Earth. More CO₂ is favorable for nature, greening our planet. Additional CO₂ in the air has promoted growth in global plant biomass. It is also profitable for agriculture, increasing the yields of crops worldwide.

Global warming has not increased natural disasters

There is no statistical evidence that global warming is intensifying hurricanes, floods, droughts and suchlike natural disasters, or making them more frequent. However, there is ample evidence that CO₂-mitigation measures are as damaging as they are costly.

Climate policy must respect scientific and economic realities

There is no climate emergency. Therefore, there is no cause for panic and alarm. We strongly oppose the harmful and unrealistic net-zero CO₂ policy proposed for 2050. Go for adaptation instead of mitigation; adaptation works whatever the causes are.

OUR ADVICE TO THE WORLD LEADERS IS THAT SCIENCE SHOULD STRIVE FOR A SIGNIFICANTLY BETTER UNDERSTANDING OF THE CLIMATE SYSTEM, WHILE POLITICS SHOULD FOCUS ON MINIMIZING POTENTIAL CLIMATE DAMAGE BY PRIORITIZING ADAPTATION STRATEGIES BASED ON PROVEN AND AFFORDABLE TECHNOLOGIES.

To believe the outcome of a climate model is to believe what the model makers have put in. This is precisely the problem of today's climate discussion to which climate models are central. Climate science has degenerated into a discussion based on beliefs, not on sound self-critical science. Should not we free ourselves from the naive belief in immature climate models?



The undersigned:

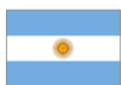
WCD AMBASSADORS

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PROFESSOR BENOÎT RITTAUD / FRANCE
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PROFESSOR FRITZ VAHRENHOLT / GERMANY
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TOTAL SIGNATORIES 2072



5 SIGNATORIES FROM ARGENTINA

5 Signatories

- Dr. Cristián Antiba
- Mauro Borsella
- Aldo Brandani
- Rosa Compagnucci

Research professor at national universities and educational institutes
Environmental Consultant & Auditor
Coastal Specialist and Environmental Scientist
PhD in Meteorological Sciences, Climate Researcher, Full-time Professor at the University of Buenos Aires and Principal Researcher at CONICET

- Sergio Heguilén

MSc, Director of Ecoativo Environmental Consulting, specialized in regenerative agriculture and livestock and energy revaluation of wastes



188 SIGNATORIES FROM AUSTRALIA

1 WCD Ambassadors

- Ian Plimer

Professor Earth Sciences, The University of Melbourne

187 Signatories

- D.Weston Allen
- Don Andersen
- David Archibald
- Rick Armstrong
- Michael Asten
- József Balla
- Stuart Ballantyne
- Dr. Priyanka Bandara

Physician and Medical Director of Kingscliff Health, New South Wales, Author of a number of Climate-related papers

Retired Teacher, Programmer

Research Scientist

retired metallurgist and strategic planner

Retired Professor in Geophysics and Continuing Senior Research Fellow at the Monash University, Melbourne

retired teacher and manager of a small business

PhD, Senior Ship Designer, Sea Transport Corp.

PhD, former academic medical researcher operating as a freelance researcher in environmental health since 2012.

- Jim Bannister

industry researcher for many years but recently a high school educator.

- Jeremy Barlow
- Dr. Colin M. Barton

Energy and Mining professional, Director and CEO

Geologist, Retired Civil Engineer with Experience in Project Control, Research and Professional Training, Honorary Fellow RMIT University, Australia

- Gordon Batt
- Maxwell C Beck
- Robert M. Bell
- Karen Benn

Director GCB Investments Pty Ltd.

B.Juris.LLB, lifetime experience in law, Retired Magistrate and Coroner

Retired Geologist, Victoria

PhD, Biologist and Environmental Scientist, Educator and University Lecturer in Sciences, Biology, Environmental Sciences, Water Quality and Water Resource Management

- Richard Blayden†
- Colin Boyce

Professional Engineer

Engineer, Member of Parliament, Queensland State Parliament, Engineer, Farmer and Entrepreneur

- Howard Thomas Brady

Member Explorers Club of New York, Member of the Australian Academy of Forensic Sciences

- Geoff Brown
- Andrew Browne

Organizer of a Critical Climate Group

Exploration Geoscientist, Fellow AusIMM (CP), 50 Years Global Experience

- Frank Brus

holds a B. Comm from UNSW, spent most of his working life with the Electricity Commission of NSW

- Ernest Buchan

Chartered Engineer MIET, Kardinia, W. Australia

Australia continued

- Alan Douglas Buerger
Fellow Australasian Institute of Mining and Metallurgy, Member of Australian Institute of Company Directors
- Mike Bugler
Retired Environmental Consultant
- Paul Buncle
Medical Practitioner
- Tony Burns
PhD in Chemical Engineering
- Paul Callander
Retired Geologist BSc Melbourne, Extensive experience in energy economics
- Charles Camenzuli
Structural Engineer specializing in Remedial Work, Catcam Group, Sydney
- Ray Carman
Organic Chemist, Honorary Fellow University of Queensland
- Dr. Larry Cashion
PhD in Psychology, Consultant Psychologist, Special interest in cognition and language of climate science
- Peter Champness
Retired Radiologist
- Andrew E. Chapman
Expert on Rainfall and Flood Events
- Michael F. Clancy
Retired Civil Engineer, Brisbane
- Martin Clark
Expert in Building Design, Planning and Landscaping, Townsville NQ
- Richard Corbett
Member Royal Australian Chemical Institute, Member of The Clean Air Society of Australia and New Zealand
- Dr. Michael Creech
lifetime active as Geologist; Dr. Creech informs the public by giving presentations on Climate Change
- Matt Crisanti
BSc, UniSA, Science Faculty Coordinator at St. Columba College in 2008
- Majorie Curtis
Retired Geologist, Stratigrapher and Palaeoclimatic Studies, Canberra
- Eric Daniel
Retired IT Consultant
- Arthur Day
Earth Scientist, Specialist in Geochemical Modelling of Volcanic Processes
- Dr. Geoff Deacon
PhD., MSc., BSc (hons), geologist, palaeontologist, advocate for geological truth in Climate Science
- David H. Denham
lifetime experience as Architect (B Arch), active in giving talks and writing opinion articles on climate change
- Geoff Derrick
Geologist
- Trish Dewhirst
Retired Geologist, Queensland
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Retired Chairman of BHP, now Chairman of the Saltbush Club in Australia
- Dr. Stephen David English
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- Matthew J. Fagan
Founder and President of FastCAM Inc.
- Michael Foley
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- Paul S. Forbes
Financial Advice Specialist
- Viv Forbes†
Geologist with Special Interest in Climate, Founder of www.carbon-sense.com, Queensland, Australia
- Nick Franey
MSc Mineral Exploration, NJFconsulting Pty Ltd (founder, MD), Director Australian Institute of Geoscientists
- Dr. Rodney Fripp
Mining Geologist and Chemist by education, lifetime experience in the fields of Mining and Exploration Geology, Analytical Chemistry and Physics of the Earth
- Michael Fry
PhD, retired Professor, ex Head of School and Dean of IT
- Christopher J.S. Game
Retired Neurophysiologist
- Robin George
PhD Geology Geologist and mining company executive, Canterbury
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Experimental Physicist
- Andrew Gillies
Geologist

Australia continued

- Gavin Gillman Former Senior Principal Research Scientist with SCIRO Australia, Founding Director of the IITA Ecoregional Research Centre in Cameroon
- Paul R.C. Goard BSc Sydney University, Physics & Maths, + Two years geology, one year Chemistry, member of the Australian Meteorological & Oceanographic Society
- Brendan Godwin Weather Observations and General Meteorology, Radio (EMR and Radar) Technical Officer, Retired from Bureau of Meteorology
- Hamish Grant MR Spectroscopy & Imaging Consultant, Victoria
- Dr. Kesten C. Green University of South Australia. Forecasting for public policy; author of “The Scientific Method: A Guide to Finding Useful Knowledge” thescientificmethod.info
- Jeffrey R. Grimshaw MSc Information Technology, Author of Trigger Warming, Everything You Wanted To Know About Global Warming But Were Afraid To Ask
- Guy Grocott MSc Engineering Geology, Retired Consulting Engineering Geologist/ Geotechnical Engineer
- Lindsay Hackett BSc, Author of the paper “Global Warming Misunderstood” and the paper “The Impact of Greenhouse Gases on Earth’s Spectral Radiance”
- Markus O. Haering PhD Geologist, Energy geoscientist, Natural resources professional, retired
- Maureen Hanisch PhD Biochemistry, Medical Research 1997, Australian National University, Retired
- Erl Happ Managing Director at Happs
- John Happs Geoscientist, Retired University Lecturer
- Peter J.F. Harris Retired Engineer (Electronic), now Climate Researcher
- Paul Leonard Harrison Geophysicist with an M.Sc in Geology and Geophysics, over 45 years experience in research and exploration for the geo-energy industry
- Jarvis Hayman Retired Surgeon, Recently retired Archaeologist and Visiting Fellow at the Australian National University
- Mark Henschke Retired Geologist in Mining, Oil and Gas
- Frederick Stewart Hesse Consulting Civil and Forensic Engineer, Critic of Government Policy on Climate Related Matters
- Gerhard Hofmann Geologist and Palaeontologist, Former Director of the Geological Survey of Queensland
- Robert Ian Holmes PhD in Climate Science/Mitigation, University Lecturer (retired) and Climate Scientist
- Emeritus Professor Angus Hooke Emeritus Professor, Universal Business School Sydney
- Selwyn Hopley MSSSI, Retired Land and Engineering Surveyor
- Antonia Howarth-Wass Mathematician, Author on Local Climate Articles
- Geraint Hughes Climate Researcher, Mechanical Building Engineer, Climate Researcher
- Douglas Hutchison BSc and MSc degrees in geology, consulting geologist in the mining industry, member of the Australian Institute of Geoscientists
- David Hyde MEnvSt, Environmental Biology, Former Scientific Chairman of Australian Underwater Federation (NSW)
- Paul Ingram Qualified Geologist, Member of the Australian Institute of Mining and Metallurgy, studying Palaeoanthropology and Human Evolution
- Mr. Anthony Jackson Bachelor of Arts degree, Bachelor of Laws degree, retired
- Ian Johnson Bachelor of Engineering, consultant
- Mike Jonas IT consultant, retired, frequent contributor to Watts Up With That?
- Prof. Aynsley Kellow Professor emeritus of Government, College of Arts, Law and Education, University of Tasmania
- Alison Kelsey PhD, Palaeoclimatologist and Archaeologist, University of Queensland
- Kevin Kemmis Climate Researcher, Expert in Information Technology
- Neil Killion Occupational Psychologist, author and Chairman and Co-Founder of Climate and Energy Realists Queensland
- William Kininmonth BSc (UWA), MSc (CSU) M. Admin. (Monash), Former Superintendent of the Bureau of Meteorology National Climate Center
- David Knox IT professional, bachelors in business (Uni of South Australia) and a Masters degree in business administration (Charles Sturt University)
- Rosemarie Kryger PhD, Biochemistry, Retired, University of Queensland, Brisbane
- Hugh H. Laird Retired Tropical Agriculture Executive

Australia continued

- Peter Laznicka retired Professor of Economic Geology, co-founder of Data Metallogenica
- John Leahey retired Geologist and Finance Director; with career long interest in the natural resources sector;
- John Leisten OBE, Expert in Physical Chemistry
- Brian Levitan Worked for NASA, now Technology Consultant to Multinationals
- Ian Levy CEO Australian Bauxite Ltd.
- Matthew David Linn Fellow of the Institution of Engineers of Australia
- Ian Longley Geologist, Bsc (Hons) Petroleum Geologist, Fellow of the Geological Society
- Kevin A. Loughrey LtCol(Ret'd) BAppSc, BE Mech(hons), psc, jssc, Grad Dip Strategic Studies
- David Z. Lubowski Conjoint Professor in Surgery, University of New South Wales
- Finlay Macritchie Professor Emeritus in the Department of Grain Science and Industry at Kansas State University USA
- John Ross May Bsc, Adip, Cres., Management of Forests and National parks in Victoria
- Sandy Mcclintock BA(Science)TCD, MSc, PhD, Lifetime experience in modeling and data analysis; in retirement, 20 years of interest in climate data analysis
- Ian Andrew Mccoy System Engineering Manager - Energy Field Development Projects - Asset & Operations Professional
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- Paul Messenger PhD, Earth Science
- John Michelmore Retired Industrial Chemist
- Des Moore† Former Deputy Secretary of the Federal Treasury, Founder and Leader of the Institute for Private Enterprise
- Alan Moran Contributor and Editor of the Mark Steyn Compilation: "Climate Change, the Facts", Author of Climate Change: "Treaties and Policies in the Trump Era"
- Hugh Morgan Prominent Australian Mining Executive, Fellow of the Australian Academy of Technology, Science and Engineering (FTSE)
- Peter Murphy PhD, Adjunct Professor, Social Sciences, La Trobe University (Melbourne) and the Cairns Institute, James Cook University
- John Edward Nethery BSc in Geology, DipEd in Geology, Physics, Chemistry, Biology, Consultant Geologist
- John Nicol† PhD, Retired Senior Lecturer Physics and one time Dean of Science, James Cook University, North Queensland
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- M. Louise Petrick MSc Applied Science, Materials and Welding Engineer
- Suzana Podreka Environmental Scientist
- Alistair Pope PSc, CM, Sceptical Scientific Contrarian in the Climate Debate
- Robert Pyper Geologist and Director of Minnex Pty Ltd.
- Tom Quirk Nuclear Physicist
- Art Raiche PhD, Mathematical Geophysics, Retired CSIRO Chief Research Scientist
- Geoff Rankin BVSc (Hons), MVSc, Veterinarian, retired, A long-time interest in Meteorology, Climate, and Geology
- Campbell Rankine Barrister and Solicitor
- Peter Ridd Oceanographer and Geophysicist

Australia continued

- Tim Riley Mining Geologist
- John Cameron Robertson Author of CO2 Feeds the World and The Climate Change Delusion
- Philip Lance Robinson Chemical Engineer, lifetime experience in the aluminium and steel industry
- Nigel Rowlands Retired from Mining and Exploration Industry
- George (rob) Ryan Professional Geologist
- Judy Ryan† Editor Principia Scientific Institution Australia
- Tony Schreck Managing Director, 35 yrs experienced geologist, Member of the Australian Institute of Geoscientists, Member of the Australian Institute of Company Directors
- Pasquale Seizis Mechanical Engineer, climate critic
- Geoffrey Sherrington Geoffrey Sherrington, Retired Chief Geochemist, Geopeko Limited
- Jim Simpson Retired after 45 years in the international Telecoms industry - OTC(A), then Telstra. Nowadays Convenor, The Climate & Energy Realists of Five Dock', Sydney Australia
- Mark Sloan Earth Scientist
- Case Smit Retired Scientist; co-founder of the Galileo Movement
- Edward Smith Chartered Chemist, member of the Royal Australian Institute of Chemistry (RACI), lifetime of experience in the Pharmaceutical industry
- Lee Smith University Lecturer in Spatial Technology, Responsible for State Government Precise Monitoring of Sea Level and International Sea Boundaries
- Peter Smith Geologist (Retired), New South Wales
- Mark Sonter MSc(Hons)(Physics - Space Resources), Consultant & Principal, Asteriod Enterprises Pty Ltd at Asteroid Enterprise
- Dr. Libor Spacek PhD in Computer Science, Modelling & AI
- Darren Speirs Independent Business Owner, Rangeland NRM Consultants
- Geoffrey Stocker Professor and Head of Department of Forestry, PNG University of Technology, Director of PNG Forest Research Institute
- Dr. Nancy Enid Stone BSc (Hons), University of Western Australia (1950), PhD Cantab. (1956), Retired Research Biochemist
- John Stone Former Head of the Australian Treasury and Executive Director of both the IMF and the World Bank
- Rodney R. Stuart Retired Expert in Energy Industry, Tasmania
- Roger Symons Professional Engineer, Expert in Temperature Control of Industrial Buildings
- James Taylor Electrical Aerospace and Astrophysics Engineer, Computer Modelling Researcher
- Tony Thomas MA, B.Ec, journalist and author for more than 60 years
- Rustyn Wesley Thomas Retired Aircraft Engineer
- Baki M. Top Senior Agricultural Scientist, Freelance Consultant Agricultural and Food Production & Agribusiness
- John W. Turner Science Educator, Noosa Heads
- Ralph J. Tyler Retired Senior Principal Research Chemist, CSIRO, expert in conversion of coal and natural gas to liquid fuel
- Peter Tyrer Project Controls Engineer in Mining Industry
- Dr. Julian Vearncombe PhD, Geologist, Fellow Australian Institute of Geoscientists
- Terrence Vincent Security Engineer, Small Business Adviser AIST, ASIAL, SMBE
- John Vucko Electrical Engineer, Nationally Awarded Consultant
- James Walter Medical Doctor
- John Warnock Astro Economist
- Chris Warren Retired Engineer, Design and Construction of Dams and feasibility of Coal Mines
- Alan C. Watts Medical Practitioner specialized in Effects of Infrasound on HumanHealth
- Colleen J. Watts Retired Environmental Scientist with specialization in Aquatic Chemistry and Environmental Consequences of Renewable Energy
- Glyn Weatherall Energy Resources Advisor
- Chris Wijns PhD, 30-year career in exploration and solid earth geophysics

Australia continued

- Neil Wilkins
- Richard Willoughby
- Lawrence A. Wilson
- P.C. Wilson
- Michael Wilson
- Philip Wood
- Dr Michael Wort

Retired Geologist
retired electrical engineer with thirty years experience in the Australian mining and mineral processing industry
Professional Chemical Engineer, Melbourne
Former Journalist with the A.B.C. Queensland
PhD, DSc, Emeritus Professor, former Executive Dean UWS, Former Chief Research Scientists CSIRO, Low Emissions Transport Fuels Leader
Qualified Lawyer in four Jurisdictions (Australia, New York, UK and Hong Kong), CEO of two ASX-listed Companies operating in the Mining and Minerals Processing Fields
BSc Geology, MSc Mineral Process Design, PhD Mineral Technology, Geologist interested in impact of high levels of atmospheric CO2 as trigger for formation of limestone deposits



10 SIGNATORIES FROM AUSTRIA

10 Signatories

- Dr. Wolf Bertling
- Dr. Ernst Hammel
- Dr. Gerhard Kirchner
- Dipl Ing, Dr rer techn Heribert Martinides
- Rudolf Posch
- Dr. Eike Roth
- Helmut M. Sauseng
- Hans Dirk Struve
- Dr. Joseph Laszlo Szekeres
- Konrad Falko Wutscher

PD in Medicine, and pharmacist and entrepreneur
Career in Physics and Nanotechnology, patent holder and author in multiple scientific publications
Berg Ingenieur, Climate Realist
European Space Agency, retired
PhD, Retired Software Engineer of a Technical Multinational, Expert in Nonlinearities and Feedbacks
PhD in Physics, Lifetime career in Nuclear Energy
MSc Physical Chemistry, entrepreneur, activist in civil society
Dipl. Ing., Mechanical Engineer with large experience in business
MD, PhD, Associate Professor at Medical University of Vienna, President of Vienna Medical Association
Doctor of Engineering Sciences, specialist in treatment of water and wastewater



1 SIGNATORY FROM BANGLADESH

1 Signatory

- Prof. Dr. Aftab Alam Khan

PhD, Active Professor Geological Oceanography, BSMR Maritime University, Retired Professor of Geology and Geophysics of Dhaka University



1 SIGNATORY FROM BARBADOS

1 Signatory

- Fred Corbin

Director of CSW Engineering 2000, Co-founder of The FREEWINDS organization



44 SIGNATORIES FROM BELGIUM

2 WCD Ambassadors

- Henri A. Masson
- Ferdinand Meeus

Professor Emeritus Dynamic System Analysis and Data Mining, University of Antwerp, French speaking Belgium
Retired Dr. Sc (Chemistry, Photophysics, Photochemistry), IPCC expert Reviewer AR6

42 Signatories

- Rudy Berkvens
- Eric Blondeel
- retired civil engineer Christian Bouko
- Emiel Van Broekhoven†

Information Security and Quality Management Auditor in ICT and Aviation, Commercial Pilot, Flight Instructor
Retired Civil Engineer
civil engineer specialized in road construction and in river hydraulics
Emeritus Professor of Economics, University of Antwerp

Belgium continued

- Christophe De Brouwer MD, Honorary Professor of Environmental and Industrial Toxicology, Former President of the School of Public Health at the Université Libre de Bruxelles
- Jan-Paul Buijs Biologist, Computer scientist, experienced business consultant and change manager, director of two NGOs around awareness for, and protection and restauration of fragile ecosystems
- Alexandre G. Clauwaert Brussels Polytechnic, Civil Engineer
- Alain Colignon Surgeon, Brussels University (ULB), Professor of Laser Physics at Paris V René Descartes, Specialist in medical Ultrasound.
- Rudi Creemers Eur. Ing. MSc Electronics-ICT, Network engineer/manager, retired since 2024
- Benjamin Damien PhD in Molecular biology and serial entrepreneur
- Peter Easton Water Resources and Stewardship Consultant - Independent
- Ferdinand Engelbeen Former Chemical Process Automation Engineer, Akzo Nobel Chemicals
- Samuel Furfari Professor of Energy Geopolitics at the Free University of Brussels
- Georges Geuskens Emeritus Professor of Chemistry, Free University of Brussels and Expert Publicist on Climate Science
- Drieu Godefridi PhD, Law, Author of several books
- Jan Goffa Civil Engineer Applied Mechanics, Retired lecturer in thermo- and aerodynamics
- Dr. Volkmar Hierner degree in business administration and economy, retired coach of companies in increasing the effectiveness of their organization
- Jan Jacobs Science Journalist Specializing in Climate and Energy Transition
- Guy Janssen MSc Applied Sciences (civil engineer electromechanics), MSc Nuclear Engineering, Reactor Sciences, experienced conventional electric power expert
- Vincent Kemme Retired biology teacher
- Raymond Koch Retired Research Director at Lab. Plasma Physics, RMA Brussels and Fellow Lecturer at UMons
- Rob Lemeire Publicist on Environmental and Climate Issues
- Jean Meeus Retired Meteorologist, Brussels Airport, Author of the Best Seller Astronomical Algorithms
- BSc. Frank Merkenhof BSc. Active in Business Engineering
- Ernest Mund Honorary Research Scientist, Honorary Research Director, FNRS, Nuclear Engineering
- Bart Ooghe Geologist & Geophysicist, Independent Scientist
- Luc Opdecamp "The agronomist-philosopher" (independent researcher), Agronomist (Soil science)
- Jaak Peeters Psychologist and Writer
- Eric Perpète Microcomputed Tomography Scientist, FNRS Senior Research Associate in Chemical Physics
- Wouter Pinxten Safety & compliance expert
- Paul Plissart Civil Engineer and Environmental Engineer
- Michel Pollyn MSc in Energy Science, Retired engineer. Lifetime career in industrial process water treatment and energy projects
- Dr. Hugo Poppe Emeritus hoogleraar, Weer- en Klimaatkunde, KU-Leuven, 1966-2002
- Alain R. Prétat PhD in Geology, Emeritus Professor at Université Libre de Bruxelles
- Danie Roettger MSc. Engineering, lifetime career in energy conversion system development
- Phil Salmon Computer Tomography Scientist, Kontich
- Paul Scheers MSc Engineer in Chemistry and Nuclear Physics
- Rémy Sproelants Civil Engineer Retired CEO 'RESPRO Languages & Consultancy', Team H2 SALK/ ThinkTank/Engineering
- Jozef Verhulst PhD, Chemistry, Author
- Jean Van Vliet Retired Specialist in Space Weather
- Dr. Marc Wathélet PhD in Molecular Biology, Free University of Brussels
- Appo Van Der Wiel Senior Development Engineer



1 SIGNATORY FROM BOLIVIA

1 Signatory

- Ambassador José Brechner

retired Congressman and Ambassador for the Bolivian Government, Chair of the Foreign Affairs Committee, currently Syndicated Columnist and Senior Political Analyst



21 SIGNATORIES FROM BRAZIL

1 WCD Ambassador

- Dr. Thiago Maia

Nuclear Physicist, PhD in Astrophysics

20 Signatories

- Dr. Johnson Delibero Angelo
- Jorge Luis Balino
- Dr. Peter Bayley
- Jose Nestor Cardoso
- José Bueno Conti†
- Prof. Dr. Ricardo Augusto Felicio
- Dr. George Lentz Cesar Fruehauf
- Richard Jakubazsko
- Adelino De Santi Junior
- Geraldo Luis Saraiva Lino
- Igor Vaz Maqueira
- Prof. Luiz Carlos Badicero Molion
- Mario De Carvalho Fontes Neto
- Prof. Marcos José De Oliveira
- José Carlos Parente De Oliviera
- Daniela De Souza Onca
- Fernando Paiva
- Paulo Pimenta
- Guilherme Polli Rodrigues
- Marcello Silva Sader

Master and Ph.D. in Material Science, Industrial Chemist, Emeritus Collaborating Professor of Postgraduate Studies in Mechanical Engineering at UFABC

PhD in Nuclear Engineering, Career in R&D and Education in topics related to Nuclear and Petroleum Engineering

PhD, lifetime experience in Aquatic Ecology and Fisheries, retired from Dep. Fisheries & Wildlife, Oregon State University

Professor on first oceanography course in Latin America, Pioneer on Brazilian expedition to Antarctic, First scientific diver for Brazil from CMAS

Geographer and Professor of Climatology, Full Professor of the Geography Department at the University of Sao Paulo (USP)

BSc Meteorology - USP, MSc Antarctic Meteorology and Satellites - INPE, PhD in Climatology - Physical Geography - USP

BSc. Doctor of Sciences – USP, MSc. Meteorology – SJSU, expert in environmental engineering

Executive Editor of Agro DBO Magazine and Co-Author of the Book ‘CO2, Warming and Climate Change: Are you kidding us?’

BSc Biology and Ecology, MSc Applied Ecology, Biologist, works with environmental education, licensing, restoration, sustainability management and staff supervision

Geologist, Author of ‘How a Natural Phenomenon Was Converted into a False Global Emergency’

Biologist, Specialist in Environmental Management

PhD, Retired from National Institute for Space Research (INPE) and Federal University of Alagoas (UFAL). Presently, Climate consultant for agribusiness

Agronomist, Editor of ‘The Great Global Warming Swindle’

Environmental Engineer, Master in Climatology, Author of research articles about climate cycles and natural causes of climate change

Physicist, Professor at the Federal Institute of Education, Science and Technology of Ceará (IFCE), Retired Associate Professor of the Federal University of Ceará (UFC)

Professor of the Geography Department of the State University of Santa Catarina (UDESC)

PhD Animal Science, Full professor at the Federal University of Mato Grosso do Sul

PhD in Aerospace Engineering, Professor for Solid and Structural Mechanics, University of São Paulo

Geographer, Master in Climatology, Environmental Consultant

Graduated in Veterinary Medicine and Computer Sciences



2 SIGNATORIES FROM BULGARIA

2 Signatories

- Ivan Daraktchiev
- Fabrice Toussaint

MSc of Applied Science (Electronics engineering, Chemistry, Physics), Independent Researcher

lifetime of experience in the geo-energy industry, expert in complex numerical modelling



151 SIGNATORIES FROM CANADA

2 WCD Ambassadors

- Reynald Du Berger
- Patrick Moore

Retired Professor of Geophysics, Université du Québec à Chicoutimi, French Canada
Ecologist, Chair CO2 Coalition, Co-Founder Green Peace

149 Signatories

- Steven Ambler
- John Andersen
- Peter Andreadis
- Dr. Grant Armstrong
- Russ Babcock
- Tim Ball†
- Ron Barmby
- Timothy J. Barrett
- Robert Douglas Bebb
- Callum Beck
- Rick Beingessner
- Jean Du Berger
- Mario Blais
- Alain Bonnier
- Andrew Bonvicini
- Dr. Don Bowen
- Jacques Brassard
- Kevin Burke
- Chris Carr
- Michel Chapdelaine
- Michel Chossudovsky
- Ian Clark
- Henry Clark
- Edmond (ted) Clarke
- Paulo N. Correa
- Hortense Côté
- Susan Crockford
- Norman Curry
- Charles Danten
- John Bruce Davies
- Ronald Davison

Emeritus Professor, Université du Québec à Montréal, Département des sciences économiques
BSc, Honours Geology, University of Alberta
Satellite Systems Engineer
Leadership development and coaching
retired biochemist, lifetime experience in the mining and smelting industry with emphasis on pollution abatement
Emeritus Professor Geography, University of Winnipeg and Advisor of the International Science Coalition
M.Eng in Engineering with major in Geoscience, Author of 'Sunlight in Climate Change: A Heretic's Guide to Global Climate Hysteria'
PhD, Geochemical Researcher, Ore Systems Consulting
Professional Engineer (Mechanical), MBA
PhD in Religious Studies, Sessional Professor in Religious and University Studies
BSc, BA and LLB University of Alberta, lifetime experience in the Geo-Energy Industry, recently involved in researching Climate Change Matters
Ingénieur Retraité, Bell
Science and Mathematics Teacher
PhD, Physique, INRS-Centre de Recherche en Énergie, Montréal
Professional Geophysicist, Former President of Friends of Science Society
PhD population ecology, Emeritus Research Scientist, Bedford Institute of Oceanography
Minister of Recreation (1984), Minister of Environment (1994), Minister of Transport and Intergovernmental Affairs of Canada (1996), Minister of Natural Resources and House Leader
MSc in Marine Biology, author/co-author of 2 technical report with the Department of Fisheries and Oceans and 2 scientific article published in the Journal of Shellfish Research
BSc (Hons) Engineering Geology and Geotechnics, retired Geoscientist
MSc, Géologie, Montréal
PhD of Economics, Professor of Economics, Emeritus, University of Ottawa
Professor of Earth and Environmental Sciences, University of Ottawa
Thermal/Power Engineer
MSc, Engineering, Member of Friends on Science Society
Biophysicist and Oncologist, Inventor, Author of numerous books and research papers, Director of Research at Aurora Biophysics Research Institute
Ingénieur Géologue, Goldminds
Zoologist and Polar Bear Expert, Former Adjunct Professor University of Victoria
Technical College, Design Engineering-Mechanical Engineering, President of National Zephyr Research
former veterinarian, scientific translator, author, and free-lance journalist.
BSc Pysics and Mathematics, MSc Geoscience, PhD Geophysics and Astrophysics, awards for research on cosmology and fundamental physics.
Professional Chemical Engineer, President of Friends of Science Society

Canada continued

- Dr. E. David Day
BSc, PhD, Chemistry
- A.E. Dixon
PhD, Emeritus Professor of Physics, University of Waterloo
- Eric Ducharme
MSc, Géologie, Abitibi
- Michel Dumais
Ingénieur Civil Retraité, Université d'Ottawa
- Dr. George Duncan
PhD, Retired environmental consultant from A & A Environmental Consultants Inc.
- Claude Duplessis
BcSc, Géologie, Ingénieur Géologue, Goldminds
- Lee Eddy
President of Blue Rock
- Craig A. Elliott
MSc Mechanical Engineering, Design Consultant, President at CA Elliott Inc
- Ashton Embry
Research Geologist, Embry Holdings
- Christopher Essex
Emeritus Professor of Mathematics and Emeritus Professor of Physics, University of Western Ontario
- William Everitt
Certified Engineering Technician (C.E.T.); British MCA 200 Ton Captain's License.
- David Fermor
Anaesthesiologist, B.A., M.D., FRCPC
- Chris Fleming
PhD, Senior Metallurgical Consultant
- Len Flint
Ph.D, P.Eng. (Life Member). A 54 year career in oil and gas and renewable energies. Advisor on GHG footprints for several companies in Canada. Follower of the broad science.
- André Forgues
Meteorologist/Aerologist
- Jeffrey Foss†
Professor of Philosophy of Science, University of Victoria; Former WCD Ambassador
- Joseph Fournier
PhD, Expert in Physical Chemistry
- Anita Frayne
farmer and firm adherent of science realism-based decision making.
- Paul M Gagnon
Professional Engineer
- George Gale
PhD Geology, Mineral Deposit Geoscience
- Thomas Gallagher
Earth Scientists, life-long career in the study of paleoclimate, geology and earth ocean systems, see <https://www.youtube.com/watch?v=pj-lu1i317E>
- MSc , RPBio Martin Gebauer
Active environmental consultant. President of Gebauer & Associates Environmental Consultants Ltd., President of Nunavut Environmental Consulting Ltd.
- J. Claude Gobeil
BSc, Geology
- Douglas Goodman
Engineer, life of time experience in the geo-energy industry
- Kenneth B. Gregory
Retired Engineer, Director Friends of Science Society
- Dr. Jean-Francois Guay
Regional planner and research professor - Environmental decision system modelling
- Dr. Paul Hamblin
Retired Research Scientist Environment Canada, Advisor to the Georgian Bay Association
- John Hastie
MSc Soil Physics, Reclamation and Soil Scientist
- Mark T. Hohm
P.ENG., Director Friends of Science Society
- R.G. Holtby
profesional agrologist
- Patrick Hunt
former member of the Royal Canadian Navy, former member of the Legislative Assembly of Nova Scotia, retired entrepreneur in the high-tech field (35 Years)
- Rick Ironside
Director Fortress ESG, provides specialized expertise to help clients map out their journey to attempt to achieve the goal of net zero by 2050
- Eric Jelinski
M. Eng. P. Eng., Alumni and Contract Lecturer, University of Toronto, Department of Chemical Engineering and Applied Chemistry, CHE568 Lecturer, Nuclear Plant Engineering
- Paul A. Johnston
Associate Professor, Paleontology, Paleoecology, Department of Earth and Environmental Sciences, Mount Royal University, Calgary, Alberta
- Richard T. Jones
experimental physicist, researched in the field of fission energy
- E. Craig Jowett
Geologist and Environmental Researcher PhD University of Toronto
- Andre Julien
MSc Mechanical Engineering, Thermodynamics Expert, over 40 patents published
- Klaus L.E. Kaiser
Retired Research Scientist, National Water Research Institute, Author of Numerous Press Articles

Canada continued

- Bogdan Kasprzak Professional Geoscientist, life time experience in data modelling, data analysing and data interpretation
- Madhav Khandekar Expert Reviewer IPCC 2007 AR4 Report
- David Koop BSc, Analytical Chemist
- Kees Van Kooten Professor of Economics and Canada Research Chair in Environmental Studies and Climate, University of Victoria
- Emil Koteles PhD in Solid State Physics, Max Planck Institute in Stuttgart, National Research Council of Canada, visiting professor at Zhejiang University in Hangzhou, retired
- Jean Laberge Professeur Retraité de Philosophie, CEGEP du Vieux Montréal
- Sherri Lange CEO North American Platform Against Wind Power, Great Lakes Wind Truth
- M.J. Lavigne MSc, Professional Geologist
- Douglas Leahey PhD, Meteorology, Former President of Friends of Science
- Professor Denis Leahy PhD in Astrophysics, Full Professor in the Department of Physics and Astronomy, University of Calgary
- Dr. Catherine Lebrun PhD, Management, HEC Montreal
- Robert Ledoux PhD, Professeur Retraité en Géologie, Université Laval
- Dick Leppky Retired businessman and Independent Truth Seeker
- Richard Lewanski BSc (Hons) in Geophysics from the university of Manitoba, Exploration Geophysicist, Founder and CEO of several exploration and production companies in the oil industry
- H. Douglas Lightfoot Research Engineer in the Chemical Industry, Co-Founder of the Lightfoot Institute, papers on Alternative Energy and Atmospheric CO2
- Gerald Machnee Retired Meteorologist, Environment Canada
- Allan M.R. Macrae Retired Engineer
- Paul Macrae Independent Climate Researcher
- Joanne Marcotte Bachelor's Degree in Computer Engineering and Author of "Inconvenient Doubts - Climate Change Apocalypse: Really?"
- Michael Martinz Radio Podcast Host, Climate Realist, Activist, former Industrial Consulting Forester
- J. David Mason Applied Geologist, BSc, Applied Geology, MEng., Mining
- Stuart McDonald Retired Canadian Insurance Broker
- Dwight McIntosh degree in physics and geology at the University of Alberta, lifetime of experience in the geo-energy industry, advisor on how to cope with financial penalties for GHG emissions
- Norman Miller Former P.Eng, now Retired
- Ron Mills Geologist/geochemist Emeritus NS Geological Survey
- Randall S. Morley veterinary epidemiologist, retired
- Dr. Thomas F. Moslow PhD, P. Geol., President Moslow Geoscience Consulting Ltd., Adjunct Professor Department of Geoscience, University of Calgary
- Roland Moutal Teacher Physics and Chemistry at Vancouver Community College
- Prof. Frank Mucciardi retired Professor in the Department of Mining and Materials Engineering at McGill University Montreal, research focus on energy, heat transfer, fluid mechanics and modeling
- Eiichiro Ochiai Emeritus Professor, Juniata College (USA)
- Christian Olivier former Postdoc @ UC Berkeley
- Robert Orr Historical Linguist
- Scott Patterson Professional Geologist
- Andy Pattullo Associate Professor of Medicine at the University of Calgary
- Steven Pearce PhD, Lecturer
- Prof. David A. Penny PhD, Former Associate Professor, Dept. of Computer Science, University of Toronto, currently CTO at BlueCat Networks
- Gregory Phillips Retired Agrifood Industry Professional, with research background in biology, economics and policy formulation.
- Jozinus Ploeg retired Vice-President, Engineering and Technology, National Research Council, Canada. Field of expertise: Energy transfer from atmosphere to surface of ocean, wave mechanics
- Joe Postma Research Analyst, Physics & Astronomy, University of Calgary

Canada continued

- Brian R. Pratt
Professor of Geological Sciences, University of Saskatchewan
- Michael Priaro
BSc Chem. Eng, P.Eng, Member of Association of Professional Engineers and Geoscientists of Alberta
- Gerald Ratzer
Professor Emeritus, Computer Science McGill University, Montreal
- John Angus Raw
aerospace engineer, specialised in aerodynamics, life time career in the international aerospace industry
- Dr. Michael Raw
PhD in Mechanical Engineering, specialization in computer modelling of fluid flow and heat transfer; current field of work in technology management
- Robert Reid
BSF degree, Registered Professional Forester, lifetime experience in the forestry industry
- Norman Reilly
Professor Emeritus of Mathematics, Simon Fraser University, British Columbia
- Gérald Riverin
PhD, Géologie, Geologue Retraité
- John Robson
Historian, Journalist, Documentary Filmmaker
- Peter Salonijs
Retired Research Scientist, Natural Resources
- Marcelo C. Santos
Professor of Geodesy, University of New Brunswick
- Paul R. Schmidt
BSc, Professional Engineer Ontario, Research Scientist, Author/ Lecturer 'Review & Analysis of Climate Change', Member Friends of Science
- Ian De W. Semple
Retired Exploration Geologist and Mining Investment Analyst of McGill University
- Afshin Shahzamani
Retired professional (Medical Science Liaison) pharmaceutical industry
- Élie Shama
Ingénieur Retraité en Électromécanique, Président d'Éconoden, Montréal
- Wayne Shephard
MSc Geology, Retired oil and gas explorer
- H.F. (gus) Shurvell
Emeritus Professor of Chemistry, Queen's University
- Brian Slack
Distinguished Professor Emeritus, Concordia University Montreal, Department of Geography, Planning and Environment
- Aize Smit
MSc Climatology on Global Warming, retired high school science and A.P. environmental science teacher
- Nigel Southway
Business and Manufacturing Engineering Consultant, Educator, and Author
- Rodolfo (rudy) Spatzner
graduated from Environmental/Civil Engineering Technology, Humber College, Ontario, lifetime experience in wireless networks across North America
- Robert Sproule
PhD, Professor of Economics, Bishop's University, Quebec, Canada
- Michelle Stirling
Writer/Researcher with focus on 'consensus' social proofs, Top 10% downloaded author on SSRN, Communications Manager, Friends of Science Society
- Mary Taitt
PhD Zoology, MSc Ecology, retired
- Mario Thomas
B.Sc., Ph.D. Chemistry, CEO and Chairman of Precision Biomonitoring Inc.
- Graydon Tranquilla
BScEE, Electrical Power, Senior Electrical Engineer (retired), now an energy advisory consultant
- V Ismet Ugursal
Professor of Mechanical Engineering, Dalhousie University
- Marc Vallée
PhD, Geophysicien
- Petr Vaníček
Dr. Sc, Professor Emeritus of Geodesy, University of New Brunswick
- Duncan Veasey
psychiatrist with a particular interest in mass hysteria, authoritarianism and social compliance
- Prof. Dr. Ir. Frank C.J.M. Van Veggel
Full Professor at the University of Victoria, M.Eng and PhD in Chemical Technology, University of Twente, The Netherlands, Since 2015 Fellow of the Royal Society of Canada
- Jean-Joel Vonarburg
PhD, Professeur Ingénieur, Université du Québec à Chicoutimi
- Dr. Ronald Voss
PhD Chemistry, lifetime career in the environment department of a research consortium
- Robert Wager
BSc and MSc, Microbiological Sciences and Immunology, Biochemistry and Molecular Biology, Retired
- Dr. Helen Warn
PhD in Fluid Dynamics from McGill University

Canada continued

- Dr. Thorpe W. Watson
- Larry Weiers
- William Van Wijngaarden
- Kenneth W. Wilson
- Daryl Youck
- Al Zeeper

material science, lifetime career in the mining industry with focus on intellectual property protection

energy engineer, retired, author of "Sustainability of the Modern Human Economy"

Professor of Physics, York University

Professional Engineer (retired)

MSc, PEng, Oil Sands Pioneer

Physicist, Mathematically discovered the Unification of Gravity with Electricity and Magnetism



4 SIGNATORIES FROM CHILE

1 WCD Ambassador

- Douglas Pollock

Civil Industrial Engineer, University of Chile

3 Signatories

- Juan Luis Edwards Velasco
- Rafael Muñoz Canessa
- Carlos Varea

Civil engineer in hydraulics, Universidad Católica de Chile, Master in hydraulic engineering, Universidad de Santander, Spain

Part time Academic University of Talca, Economics and strategic management

Energy Engineer



4 SIGNATORIES FROM CHINA

4 Signatories

- Dr. Robert Hanson
- Guang Bao Liu
- Wyss Yim
- NG Young

PhD, BA (Hons), MA, LL.M, PGCE, CPE, Barrister

BSc and MSc in Atmospheric Physics, Author of "The Principle of Periodic Changes in Earth's Climate"

Retired Professor, Dpt of Earth Sciences, University of Hong Kong, Dept Chairman Climate Change Science Implementation Team UNESCO year for Planet Earth, Expert Reviewer IPCC AR2

Principal Geoscientist, Danxiashan Global Geopark of China



2 SIGNATORIES FROM COLOMBIA

2 Signatories

- William Antonio Lozano Rivas
- Felipe Villegas

full Professor of Water Management, Water Engineering, Climate and Meteorology, Simulation and Modeling; Piloto de Colombia University

MSc Civil engineer. MBA, Consultant for Energy, Policy and Regulation



1 SIGNATORY FROM COSTA RICA

1 Signatory

- Eugenio G. Araya

Theoretical Physicist, Researcher, former scientist at University of Costa Rica



2 SIGNATORIES FROM CROATIA

1 WCD Ambassador

- Dušan Bižić

MSc, Meteorologist, Head of Radar Centre of the Croation Meteorological and Hydrological Service

1 Signatory

- Zorislav Gerber

MSc, Head of Hail Prevention Support Department, Croatian Meteorological and Hydrological Service



1 SIGNATORY FROM CYPRUS

1 Signatory

- Darko Krstic

editor of <https://philosophyofgoodnews.com/>



24 SIGNATORIES FROM CZECH REPUBLIC

1 WCD Ambassador

- Mgr. Jiri Kobza

Emeritus member of the Czech Parliament

23 Signatories

- Ladislav Bocak
- Pavel Dudr
- Jiri Duspiva
- Marek Eiderna
- Ass.Prof., RNDr. Tomas Elbertová
- Dr. Otakar Frank
- Tomas Furst
- Ketil Haarstad
- Václav Hubinger
- Pavel Kalenda
- Ing. Jan Kerner
- Václav Klaus
- Peter Kopa
- Tomáš Kvítek
- Lubos Motl
- Václav Procházka
- Milan Šálek
- Ivan Spicka
- Dalibor Štys
- Gary M. Vasey
- LL.M. Šefrna Vladimír
- Ing. Miroslav Žáček
- Josef Zboril

PhD, Professor of Entomology, Czech Advanced Technology and Research Institute

Ing, Independent publicist / Pravy prostor, EP Shark/
expert in safety of nuclear installation

Agricultural Engineer and graduated in General Biology

Emeritus Scientist, Institute of Organic Chemistry and Biochemistry of Czech Academy of Sciences

Head of Department, J. Heyrovsky Institute of Physical Chemistry

PhD, teacher of mathematics at Palacky University in Olomouc and a proponent of correct, i.e. Bayesian inference

statistics and geology. Retired from Norwegian Institute for Bioresearch NIBIO since 2022.

Retired Ambassador, Anthropologist.

CSc., Coal Expert, private expert firm

Local politician, former Mayor of Louny, member of ODS party

Former President of the Czech Republic, Professor of Economics, Founder of the Václav Klaus Institute

Lawyer, Writer, Publisher, Founder of thinktanklatam.org

Professor, Faculty of Agriculture and Technology, Department of Applied Ecology, University of South Bohemia in České Budejovice

PhD, former Harvard faculty, high energy theoretical physicist, co-author of the 2009 NIPCC report

PhD, geochemist, also dealing with paleoclimate and the solar energy in Earth crust

PhD, Freelance Meteorologist and Consultant

Professor of Internal Medicine at Charles University with speciality in Hemato-Oncology, Prague

professor of Applied physics, Faculty of Fisheries and Protection of Waters, University of South Bohemia in České Budějovice

PhD, Geology, Managing Partner and Analyst in Commodity Technology Advisory llc

Economist and International Lawyer

PhD., applied geochemistry, been working on the climate for more than 10 years as a geochemist

MSc Chemical Engineering, Retired



15 SIGNATORIES FROM DENMARK

1 WCD Ambassador

- Jens Morten Hansen

PhD, Geology, Professor at Copenhagen University, Former Director General for the Danish National Research Agency and National Research Councils

14 Signatories

- Bjarne Andresen
- Claus Beyer
- Steffen Frederiksen
- Dr. Hans Götzsche
- Frank Hansen
- Niels Harrit

Professor of Physics, Niels Bohr Institute, University of Copenhagen
Geologist, gen.manager for CB-Magneto, possessing palaeomagnetic laboratory

MSc Economics, Climate Economics, Cost benefit analysis of CO2

Emeritus Associate Professor, Linguistics and Philosophy of Science, President Nordic Association of Linguists (NAL), Director, Center for Linguistics, Aalborg University

Emeritus Professor, Department of Mathematics, University of Copenhagen

PhD, Emeritus Associate Professor of Chemistry, Dept. Chemistry, University of Copenhagen

Denmark continued

- Sören Kjærsgaard
- Johannes Krüger
- Knud Larsen
- Peter Loch
- Peter Kjær Poulsen
- Steen Rasmussen
- Niels Schrøder
- Pavel Svennerberg



1 SIGNATORY FROM ECUADOR

1 Signatory

- Fernando Villon

Professional Chemical Engineer
Emeritus Professor, Dr. Scient, Department of Geosciences and Natural Resource Management, University of Copenhagen
PhD, Natural Sciences
Senior Lecturer, Business Academy Aarhus (statistics)
Metering Engineer
Bsc in Electrical Engineering from Denmark Technical University, lifetime career at IBM Denmark Aps
Geophysist/Geologist, Associate Professor Institute of Nature and Environment, Roskilde University
Master of engineering, Technology of oil and gas processing

MSc, Industrial Engineer, Lifetime Experience in the Geo-Energy Industry



3 SIGNATORY FROM ESTONIA

2 Signatory

- Jaak Henno
- Tõnu Kalvet
- Andres Saukas

PhD, Mathematician, Information Technology
A freelance journalist and translator. Editor of numerous podcasts on energy, all of them representing a sceptical view towards the so-called Green Deal.
Diploma Electrical Engineer, Estonian Society of Moritz Hermann Jacobi



7 SIGNATORIES FROM FINLAND

7 Signatories

- Merit Enckell
- Christer Kald
- Simo Mykkanen
- Ari Okkonen
- Dr. Antero Ollila
- Simo Ruoho
- Boris Winterhalter

PhD, MSc, former KTH, Royal Institute of Technology, freelance researcher, specialist in Structural Health Monitoring, sustainable development
Engineer with academic studies in Physics, Chemistry and Mathematics
Ba Econ, small business owner, retired
MSc EE, Finland, Climate data analysis enthusiast
Emeritus Adj. Ass. Professor Aalto University, expert in atmospheric modeling
President Ilmastofoorumi ry Finland, Signature of association <https://ilmastofoorumi.fi> including its scientists and professional members
Retired Marine Geology, Geological Survey of Finland



114 SIGNATORIES FROM FRANCE

1 WCD Ambassador

- Benoît Rittaud

Assistant professor of Mathematics at University of Paris-Nord,
President of the French Association des climato-réalistes

113 Signatories

- Jean-Charles Abbé
- Pascal Acot
- Bertrand Alliot
- Yacine Amara
- Frédéric Antoine
- Charles Aubourg
- Hervé Azoulay

Former Research Director at CNRS, Labs Director (Strasbourg, Nantes) in Radiochemistry, Expert at NATO and IAEA
Centre National de la Recherche Scientifique, Paris
Environmentalist
PhD of Applied Physics, Professor of Electrical Engineering graduated from Sciences Politiques in France
Full Professor at the University of Pau, Geophysicist
Engineer (CNAM), Specialist of Networks and Systemics, CEO and President of several Associations

France continued

- Guy Barbey
Alumnus of Harvard Business School, Retired Investment Banker, Founder and President of 'Climate et Vérité'
- Jean-Pierre Bardinet
Ingénieur ENSEM, Publicist on Climate Issues
- Yorik Baunay
Geographer (Master 2) specialized in the natural risk and crisis management, CEO of Ubyrisk Consultants (firm specialized on natural hazard mitigation)
- Bernard Beauzamy
University Professor (Ret.), Chairman and CEO, Société de Calcul Mathématique SA (Paris)
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PhD, Geology
- Guy Bensimon
Retired Associate Professor of Economics at Institute of Political Studies of Grenoble (SciencesPo Grenoble)
- Jean-Claude Bernier
Emeritus Professor (University of Strasbourg), Former Director of the Institute of Chemistry of the CNRS
- Pierre Beslu†
Former Researcher and Head of Department in the French Nuclear Energy Commission (CEA)
- Michel Bouillet
PhD, Human Geography, Emeritus Professor, Former Associate Researcher at the MMSH (Aix-en-Provence)
- Christian Buson
PhD, Agronomy, Director of Research in a Company (impact studies in Environmental Issues, Sewage Treatment)
- Jean-Louis Butré
Head of Laboratory at Grenoble Nuclear Research Center, President of the Fédération Environnement Durable and the European Platform Against Windfarms
- Emmanuel Camhi
Msc in Physics, life time experience in Complex Systems Modeling and Data Analysis in the Aerospace industry
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Retired Chemistry Engineer, Specialist of Industrial Processes avoiding the use of Carcinogenic Solvents
- John Carr
PhD in Physics, Directeur de Recherche CNRS (retired), Particle Physics and Astroparticle Physics
- Patrick de Casanove
Doctor of Medicine, Chairman of the Cercle Frédéric Bastiat
- Philippe Catier
Medical Doctor
- Vincent Chaplot
PhD Soil Science, Senior Research Scientist
- Bruno Chaumontet
Engineer ENSEA, specialized in Feedback Systems
- Pascal Chondroyannis
Forest Engineer, Retired Director of the National Alpine Botanical Conservatory (2008-2013)
- Jean Michel Colin
PhD, Retired Chemist Engineer, Expert for the French Academic Evaluation Agency (AERES)
- Philippe Colomban
CNRS Research Emeritus Professor, Former Head of Laboratory at Université Piere-et-Marie Curie, Expert in Hydrogen-based Energy Storage
- Jacques Colombani
Former Research Director ORSTOM-IRD, numerous Studies in Hydrology and Climatology and Specialist in Fluid Mechanics, Member of the Board of ORSTOM for twenty years
- Christian Coppe
PhD, Organic & Analytical Chemistry
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Energy Engineer at ENSEM Nancy, specialist in Industrial Process and Energy Saving
- Vincent Courtillot
Geophysicist, Member of the French Academy of Sciences, Former Director of the Institute de Physique du Globe de Paris
- Pierre Darriulat
Professor of Physics, Member of the French Academy of Sciences
- Jean Davy
Engineer (ENSAM), Digital Modeling Software Developer
- Dr. Stephen John Dearden
Retired Research Chemist, lifetime R&D experience in the general chemical, pharmaceutical and photographic industries
- Pierre Delarboulas
CEO of a Robotics Company, Former R&D Director at Partnering Robotics, Silver Medal at the 2016 Lépine contest of the Ministry of Foreign Affairs and International Development
- Jean-Pierre Desmoulins
Retired Professor of Thermal and Energy Engineering at the "Institut Universitaire de Technologie, Université-Grenobles-Alpes"
- Gérard Douhet
PhD, Nuclear Physics, Retired Engineer at CERN, Technical Manager on Digital Transmission and Video Encoding
- Hubert Dulieu
Emeritus Professor Applied Ecology, Formerly Senior Researcher in the CNRS, President of the National Scientific Research Committee, Vegetal Biology Section (XXVII)
- Dr. Denis Dupuy
Urologist, climate realist

France continued

- Bruno Durieux
Economist, Former Minister of Health and of Foreign Trade, Ancient Administrator of the French National Institute of Statistics and Economic Studies (INSEE)
- Ralph Ellis
Bsc in Aviation, ATPL
- Max Falque
International Consultant in Environmental Policy
- Serge Ferry
PhD, Retired Teacher-Researcher (MCF), University of Lyon
- Patrick Fischer
Associate Professor in Applied Mathematics, University of Bordeaux
- Michel Frenkiel
Engineer (Arts et Métiers), Former Researcher with NCAR at Boulder
- Francis le Gaillard
PhD, Natural Sciences and Pharmaceutical Sciences, Emeritus Professor of Biochemistry at the Faculty of Pharmaceutical Sciences of Toulouse
- François Gauchenet
Governance Specialist, Founder of Saint George Institute
- Denis Geraads
PhD, Emeritus Directeur de Recherches, CNRS, Paris. Paleontologist and paleoecologist, specialized in Miocene to Pleistocene mammals.
- Jean Gergelé
Engineer Graduate from the Ecole Centrale de Lyon, R&D Director, Freelance Consultant, mainly in the Li-ion battery development
- Christian Gérondeau
Former Advisor of several French Prime Ministers, Formerly responsible for the Road Traffic Safety Policy for France and the European Union
- Francois Gervais
Emeritus Professor of Physics and Material Sciences, University of Tours
- Philippe Giraudin
Ecole Polytechnique Paris, Geographic Sciences
- Bernard Grandchamp
Agronomic Engineer and Environment & Plant Defense Expert, Managing Director of Famos Chateaux Viticoles in Bordeaux
- Gilles Granereau
Former Meteorologist, currently Project Manager Environment and Tourism, Worked on Coastal Risks, Marine Erosion, Sand Dune Fixation, Hydraulics, Forest Management, Botany
- René Guénon
PhD, Soil Scientist, Institut Agro, Ecological Processes
- Maximilian Hasler
Associate Professor in Mathematics, University of French West Indies
- Charles Hazan
Retired Chemist (ENSCP) and Chemical Engineer (UMIST) Former Technical Director Nosolor
- Manfred Horst
MD, PhD, MBA, lifetime career in healthcare and pharmaceuticals
- Ed Hoskins
MSc, Founder of Applied Research of Cambridge
- Julien Iapichella
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Emeritus Professor in Thermal and Energy Sciences, Nantes University
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Retired A&M Engineer specialized in Microwave Communication
- Alan Kennedy
Emeritus Professor of Psychology, University of Dundee, Fellow of Royal Society of Edinburgh
- Vladimir Klein
lifetime career in renewable energy projects, patent holder in aerobic composting of organic waste
- Alexandre Krivitzky
Psychoanalyst, Member of the International Psychoanalytical Association
- Roger Lainé
Retired Geological Engineer
- Philippe de Larminat
Professor at École Centrale de Nantes, specialist of Business Process Modeling
- Jacques Laurentie
Aeronautical Engineer, and CEO of a software publishing company
- René Laversanne
Researcher at the CNRS, 16 patents
- Christian Liegeois
PhD Physics, patent holder in photonics
- Jean-Marie Longin
Engineer (Saint-Cyr), Chief of the Pole Operations of Security Inventory Management
- Guy Lucazeau
Emeritus Professor (Institut Polytechnique de Grenoble) in Material Sciences and Spectroscopy
- Philippe Malburet
Emeritus Associated Professor of Mathematics, Founder of the Planetarium of Aix-en-Provence, Member of the Academy of Aix-en-Provence
- Christian Marchal
Astronomer and Mathematician, Former Research Director at the French National Office for Aerospace Studies and Research
- Dr. Yves G. Maria-Sube
PhD in Geosciences Montpellier University, lifetime career in the geo-energy industry
- Paolo Martinengo
Applied Physicist, Senior Staff Member in the Experimental Physics Department, Detector Technologies Group, CERN

France continued

- Patrick Mellett Architect and CEO
- Marc le Menn PhD, Head of Metrology-Chemistry Oceanography Lab, Brest
- Henri Mertz Ingénieur Civil de l'école de la Métallurgie et des Mines de Nancy, Chef d'Entreprises
- Serge Monier former manager of various multinational companies, at present Co-founder and Treasurer of 'Climat et Vérité'
- Jean-Laurent Monnier Emeritus Research Director, CNRS-Université de Rennes, Research Worker at the CNRS from 1973 to 2013, speciality in Pleistocene Geology in Western Europe
- Jacques-Marie Moranne Retired Engineer (Ecole Centrale de Lille), Specialist in Air and Water Purification, Chemical and Nuclear Engineering
- Serge Morin Emeritus Professor Geography at Université Michel de Montaigne, Bordeaux, Honorary Mayer of Branne
- Cédric Moro Geographer on Natural Hazards Management, Co-Founder of Visov, a NGO in Civil Defense
- Philippe Morvan Engineer ENSTA and Génie Maritime, specialist in Software Development
- Dr. Arnaud Muller-Feuga former researcher in biological oceanography, agronomy engineer, founder of Microphyt SA. Now retired.
- Charles Naville R&D Exploration Geophysicist, IFP Energies Nouvelles
- Massimo Nespolo PhD, Distinguished Professor of Mineralogy and Crystallography, Université de Lorraine, France
- Michel le Normand Emeritus Professor of Botany and Plant Pathology and Chairman of Plant Production Department, National Superior School of Agronomy, Rennes
- Ludovic Penin† former Senior Executive, Chief Information Officer, former Entrepreneur/Investor, Co-founder and Vice-president of 'Climat et Vérité', member of "Association des Climato-réalistes"
- Dr. Patrice Poyet Graduated at Ecole des Mines de Paris as a geochemist and defended a D.Sc. (1986) at Nice University / INRIA, author of 'The Rational Climate e-Book'
- Rémy Prud'homme Emeritus Professor in Economics at University of Paris-Est, Former Deputy-Director, Environment Directorate, OECD
- Jean Marie Ravier Engineer of ECOLE CENTRALE DE PARIS, and diplomed SCIENCES POLITIQUES PARIS, recently retired MD of small industrial company
- Pierre Richard Engineer ESPCI Paris, Former Research Geochemist at Institut de Physique du Globe de Paris (IPGP)
- Pierre Ripoché Engineer INSA in Chemistry, Retired Project Manager in R&D, Expert in High Temperature Plasma for Optical Fiber Process
- Isabell Rivals† Associate Professor in Statistics at ESPCI Paris
- Bertrand Rouffiange Doctor of Medicine, specialized in Radiology
- Jean Rouquerol Emeritus Research Director at CNRS Marseille, Expert in Gas Adsorption and Calorimetry
- Georges de Sablet Retired Associate Professor at University of Paris Descartes, formerly in charge of Operating Systems and Networks at IUT Paris
- Jorge Julian Sanchez Martinez PhD in Physics, Msc in Solid State Physics MSc in Maths
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- Zakaria Tarif Scientific engineer specialized in electrical energy and telecommunications
- Luc C. Tartar Mathematician, corresponding member of Académie des Sciences in Paris, University Professor of Mathematics emeritus at Carnegie Mellon University, Pittsburgh, PA
- Marcel Terrier Ex Engineers in Industry, Former Teacher at the Douai School of Mines
- Michel Thizon Chemical engineer, ACR (Association des Climato-Réalistes, France) member, former researcher at the Ecole Polytechnique, consultant, retired
- David Uzal PhD philosophy of technics and PhD of practical philosophy
- Etienne Vernaz Former Director of Research of CEA (Commissariat à l'Énergie Atomique) in France, Professor at INSTN (Institut National des Sciences et Techniques Nucléaires)

France continued

- Camille Veyres
Retired Engineer at École des Mines, specialist in Telecommunications and Broadband Networks
- Werner de Ville Vreden
writer (“Afrika”), developer and author
- Brigitte van Vliet-Lanoë
Geoscientist, Emeritus Research Director (CNRS, Université de Bretagne Occidentale), Stratigraphy and Palaeoenvironments, Quaternary and Holocene
- Théa Vogt
Retired CNRS Searcher, Géomorphology, Quaternary Palaeoenvironments, Soil and Desertification Remote Sensing
- Henry Voron
Retired Civil Chief Engineer, specialized in Water Management



124 SIGNATORIES FROM GERMANY

1 WCD Ambassador

- Fritz Vahrenholt
Professor (i.R.) am Institut für Technische und Makromolekulare Chemie der Universität Hamburg

123 Signatories

- Detlef Ahlborn
PhD, Expert on German Energy Transition (Energiewende)
- Prof. Dr. Peter Altmiks
Professor of Economics, FOM Hochschule für Oekonomie und Management Hannover
- Patrick A. Baeuerle
Serial entrepreneur, co-founder of eight biopharmaceutical companies, cancer drug developer, inventor, molecular biologist, and a member of the CO2 Coalition
- Hans-Jürgen Bandelt
Emeritus Professor of Mathematics, University of Hamburg
- Dietrich Bannert
Professor Honoris Causa, University of Marburg
- Graham George Baumber
former agronomist & irrigation crop specialist, business man & investor
- Dr. Lars Birlenbach
Dr. in Chemistry, University of Siegen
- Michael Bockisch
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- Thomas Bode
Spezialist Elektronik
- Klaus-Dieter Böhme
Dipl. Physicist, professional experience in X-ray spectroscopy
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- Eike-Mattias Bultmann
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- Dr. Arthur Chudy
Agricultural Chemist, OT Warsaw
- Dr. Günter Dedié
Dipl. Physiker
- Prof. Dr. Hans Demanowski
Engineer, Professor of Packaging Technology, BHT, Berlin, expert in Counterfeit Protection, holder of several Patents in this field
- Dr. Joachim Dengler
Physicist retired, PhD, patent holder in fingerprint analysis, work on relation between CO2 emissions and concentration
- Dr. Ing. Rolf Diederichs
Studie Eisenhüttenkunde in Clausthal-Zellerfeld, climate realist
- Prof. Dr. Klaus D. Döhler†
Professor of Pharma Sciences, University of Hannover
- Wolf Doleys
Retired teacher (high school, college) and writer (essay, poetry, novel)
- Joerg Dornemann
Msc in Geology, lifetime career in the Geo-Energy Industry
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- Dr. Dieter Freundlieb
retired senior lecturer Griffith University, School of Humanities, Brisbane, Australia
- Gerhard Gerlich†
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- Axel Robert Göhring
Doctor of Natural Sciences, EIKE e.V.
- Dr. Klaus-Jürgen Goldmann
worldwide experienced petroleum geologist
- Dr. Christian Habermann
Dr. in Economics, Investment Manager
- Dr. Uwe Häcker
Physicist/IT Specialist
- Eberhard Happe
Eisenbahningenieur

Germany continued

- Hermann Harde Emeritus Professor of Experimental Physics and Materials Science, Helmut Schmidt-University, Hamburg
- Prof. Dr. Bernd Hartke Professor in Theoretical Chemistry, Expert Knowledge in Computer Modelling, University of Kiel
- Manfred Hauptreif Natural Scientist
- Dr. Fleck Helmut langjährige berufliche Tätigkeit als Projektkoordinator in einer Großforschungseinrichtung
- Dennis J. Hendricks Graduated Engineer of Environmental Technologies, Technischen Hochschule Ostwestfalen-Lippe, University of Applied Sciences and Arts
- Dietmar Hildebrand PhD Biophysics and Nuclear Physics, patent holder in fuzzy logic based surveillance, IT expert and development manager
- Dr. Jens Hofele Chemist, developer of low-carbon cement compositions
- Dr. Andreas Hoppe Systems biologist, Institute for Bee Research
- Heinz Hug Chemistry, Master (Diplom Chemiker), PhD (Dr. rer. nat.), lecturer at Paul-Ehrlich-Schule (Frankfurt, Germany), Technical College affiliated to the former Hoechst AG
- Hartmut Hüne Author at Eike-klima-energie.eu, Studie über Sonnenwind u Protonen auf das Dipolmagnetfeld mit Nachweis der Zunahme der Sonnenscheinstunden
- Prof. Axel Janke PhD, professor of evolutionary genomics
- Jörg Jensen Dipl.-Ing. Interested and committed to environmental issues
- André Karutz Chemist, Dr. rer. nat. expert in environmental matters
- Professor Dr. Gerhard Kehrer Retired Physician, Internist and Physiologist
- Dr. Udo Kienle Agricultural Scientist at University of Hohenheim
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- Prof. Dr. Knut Kleesiek Emeritus Professor for Clinical Chemistry and Clinical Biochemistry Ruhr University Bochum
- Gunther Klessinger Physicist, University at Regensburg Germany and Boulder Colorado
- Dr. André Knoth PhD in Economics and Organizational Science
- Dr. Torsten Kreer PhD in physics, 20 years experience in academic research and education, condensed matter physics
- Stefan Kröpelin Dr. in Geosciences, Free University of Berlin and University of Cologne (Retired), specialized in Climate Change of the Sahara
- Dr. rer. nat Gunther Kümel lifetime career in virus research in the natural sciences
- Max Kupillas Dipl.-Ing. Masch.-Bau, retired Prod.Ltr.
- Ulrich Kutschera Professor of Plant Physiology & Evolutionary Biology at the University of Kassel and Visiting Scientist in Stanford USA
- Jobst Landgrebe Scientist and Entrepreneur specialised in Artificial Intelligence and Theory of Science
- Wolfgang Laub Physics (J.W.Goethe University, 1977-1986), Medicine (Physiology-Biomechanics, Max-Planck Institute, 1980-1986), patent holder in different areas
- Michael Limburg Vice-President EIKE (Europäisches Institute für Klima und Energie)
- Martin Lindner PhD in Chemistry, Dipl. in Chemistry, President of the Bürger für Technik
- Dr. rer. nat. Rolf Lindner Chemist
- Dr. Alf Loeffler PhD in Theoretical Physics
- Prof. Dr. Kai Van De Loo Dr. rer. oec. Honorarprofessor der THGA und Senior Consultant im Forschungszentrum Nachbergbau
- Dr. Stephan Lorenzen PhD Theoretical Biology, Bioinformatician, worked with nonlinear modelling
- Rolf Loschek Ph.D. in Physics with a focus on Geophysics, Astrophysics and Biophysics. Consultant since 2011, currently working in Management of Research Institutions
- Professor Dr. Knut Löschke studied crystallography, chemistry, physics, mathematics and computer science. Honorary professor at the University of Leipzig, dealt with the energy industry and climate change
- Horst-Joachim Lüdecke Professor of Operations Research (i.R.) HTW of Saarland, Saarbrücken
- Hermann Luyken MSc Chemical Engineering

Germany continued

- Wolfgang Merbach Professor Dr. Agrar. Habil. at Institut für Agrar Ernährungswissenschaften
- Prof. Lothar W. Meyer Emeritus Professor of Material Engineering, Chemnitz University of Technology, Saxony Entrepreneur 'Nordmetall GmbH', Member of the Board of 'Vernunftkraft Niedersachsen'
- Prof. Dr. med. Marcus Moller University Professor of translational Nephrology, RWTH Aachen University, Germany
- Jens Möller graduate economist, climate realist
- Wolfgang Monninger PhD, lifetime career in Petroleum Geology (Exploration, Petrophysics)
- Klaus Morawetz PhD Physics, Professor in Theoretical Physics, Quantum Kinetic Theory, Quantum Statistics
- Werner Mormann Emeritus Professor of Macromolecular Chemistry, Universität Siegen
- Dipl. Phys. Raimund Müller education in physics and thermodynamics, climate realist
- Holger Neulen retired mechanical engineer
- Prof. Dr.rer.nat Dr.med Peter Nielsen retired Biochemist and Physician from the Universital Hospital Hamburg-Eppendorf, medical faculty of the University of Hamburg
- Rainer Olzem Diplom-Geologe, Aachen
- Flo Osrainik Bestselling Author & Journalist
- Hans Penner PhD, Dipl.-Chem. Dr. rer. nat., Linkenheim-Hochstetten
- Lutz Peters Businessman with intensive experience as investor in carbon chemistry
- Dr. Dr. Wätzold Plaum Physicist and YouTuber
- Michael Principato MSc. in Electrical Engineering, specialised in control engineering and modeling
- Dieter Ramcke retired geophysicist
- Siegfried Reiprich Dipl.-Ing, Geoscientist and Oceanography
- Mathias Ricking Dr. rer.nat Geoscience, Environmental Geoscientist
- Andreas Salzman Dr. rer. nat. , Diplom Chemiker
- Prof. Dr. Dieter Schildknecht Professor of theoretical Physics, University of Bielefeld
- Dr. Hendrik Schlesing Environmental Expert and Consultant
- Christoph Schmidt MSc Mathematics, JWG-University Frankfurt
- Dr. Martin Schmidt PhD Physics, industrial career of research, development and production of hightec products and subsequently 22 years CEO of Möller-Wedel, a German medical company
- Dr.-Ing. Stefan Schmidt Senior Numerical Modeller of Unsteady Turbulent Flows
- Hans Joerg Schmidt Chemical Engineer and Autor of certain books, explaining atmospheric energy exchange and providing arguments against global warming caused by mankind
- Dr. Jens-Christoph Schneider PhD in Isotope Chemistry, life time career in palaeoclimate and atmospheric geochemistry
- Dr. rer. nat. Michael Schnell Retired Chemist
- Prof. Dr. Dr. Karl-Heinz Schulz University Hospital Hamburg-Eppendorf, interdisciplinary research in Medicine, Psychology and exercise science (<https://www.researchgate.net/profile/Karl-Heinz-Schulz-2>)
- Thomas Schulze Thomas Schulze, Dr. phil., Selbständiger Berater und Dozent
- Dipl. Psych. Ulrike Schwan Professional psychotherapist, psychotherapist look at the IPCC organization
- W.H. Eugen Schwartz Emeritus Professor of Theoretical Chemistry, Universitaet Siegen
- Dr.-Ing. Christian Singewald Dipl.-Geologist, PhD Mining Engineering
- Attila Sonal Dipl.-Ing. der Elektrotechnik, Retired am Technischen Universität Kaiserslautern, Stadtratsmitglied Kaiserslautern, Preisträger Ansaldo Ricerche Price
- Dr. Fritz Sontheimer Retired Physicist, PhD in Condensed Matter Physics
- Dr. Gerhard Stehlik PhD Natural Science Physico-Chemiste
- Dr. Wolfgang Strehlau Phys. Chemist, Technology Fellow in Johnson Matthey Plc, UK
- Lothar Strenge strategy and concept developer, full time writing on a large SF project
- Manuel Tacanho founder and president of the Afrindependent Institute
- Matthias Thiermann Parliamentary adviser in the Bavarian Parliament
- Dr. Holger Thuss President EIKE Institute
- Dr. Martin Treiber PhD in Physics, Professorship of Econometrics and Statistics

Germany continued

- Jost Trier
PhD, Retired Experimental Physicist at the Federal Institute in Braunschweig, Dept. of Atomic Physics
- Ralf D. Tscheuschner†
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- Dr. Stefan Uhlig
Geologist
- Helmut Waniczek
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- Ulrich O. Weber
Exploration Geophysicist with lifetime interest in Paleoclimate
- Silvio Weeren
Diplom in Physics, former IBM environmental affairs Germany, former chairs of EMI3 and ECMA TC38
- Thomas Weimer
Process Engineer (Dr.-Ing.), worked on CO2 capture from atmosphere and during hydrogen generation
- Toon Weisenborn
PhD in Theoretical Physics, Emeritus scientist
- Carl-Otto Weiss
Emeritus Professor in Non-linear Physics, Advisor to the European Institute for Climate and Energy, Former President of the German Meteorological Institute, Braunschweig
- Roland Wiesendanger
Professor of Experimental Physics, University of Hamburg, Germany
- Dr. Peter Willingmann
Dr. rer.nat
- Lutz Wimmer
MSc Climate- and Environmental Change (Geography)



28 SIGNATORIES FROM GREECE

1 WCD Ambassador

- Dr. G.-Fivos Sargentis
Dr Engineer-Sculptor, Dept. of Water Resources; School of Civil Engineering, National Technical University of Athens

27 Signatories

- Prof. Dr. Stavros Alexandris
Former Professor of Agricultural Meteorology at the Agricultural University of Athens, Dept. of Natural Resources & Agricultural Engineering
- Dr. Andreas Angelakis
PhD in Soil Physics, Researcher in Water Science and Technology
- Ioannis Benekos
PhD in Civil and Environmental Engineering, Senior Researcher, Head of the Laboratory on Risk Management and Resilience at the Centre for Research and Technology Hellas
- Dr. Konstantinos Chartzoulakis
Ex Director of Olive Tree & Subtropical Plants, Head of Irrigation Dept.
- Michalis Chiotinis
Architect Engineer NTUA, PhD Candidate, Department of Water Resources and Environmental Engineering, National Technical University of Athens
- Prof. Dimitrios Christakis
Emeritus Professor, Power Systems Synthesis Lab. Hellenic Mediterranean University
- Antonis Christofides
PhD, Senior developer with decades-long research activity on the Climate
- Dionysis Drosos
Emeritus Professor of Moral and Political Philosophy, Aristotle University of Thessaloniki
- Dr. Apostolos Efthymiadis
PhD (MIT 1984), Dipl. Mech.-Elec. Eng. (National Technical University of Athens 1978). Manager of Technometrics Ltd, long standing critic of the scientific validity of so-called anthropogenic climate change, deeply influenced by Aristotelian philosophy
- Costas Fasseas
Emeritus Professor of Plant Anatomy & Electron Microscopy, Department of Crop Science, Agricultural University of Athens
- Anthony Foscolos†
Emeritus Professor of Mineral Resources at the Technical University of Crete, Energy Consultant for the United Nations Development Program (UNDP)
- Chris Fytas
PhD, MSc in Chemistry, Chemist, Lyophilization Scientist
- Christos D. Georgiou
MSc (with Honors) in Biochemistry, PhD in Biology-Biochemistry, Emeritus Professor of Biochemistry
- Dr. Nikolaos Katsoulakos
Current: Associate Professor, School of Marine Engineers, Aspropyrgos Merchant Marine Academy; Research and Teaching Associate, National Technical University of Athens. Past: Postdoctoral fellow, National Technical University of Athens
- Dr. Vassilios C. Kelessidis
PhD in Chem. Engineering, former Professor of Petr. Engineering at, Khalifa University Abu-Dhabi, Texas A&M at Qatar, Technical University of Crete Greece

Greece continued

- Dr. Christos J. Kolovos
Independent Energy Consultant, Mining & Metallurgy Engineer, Former Director of Mine Planning & Contractor Works Dept., PPC SA/WMLC, ck-energy.blogspot.com
- Emmanouil Kopanakis
Mechanical Engineer, Teacher at the Environmental Education Center of Karpenisi Germany continued
- Prof. Demetris Koutsoyiannis
Professor Emeritus of Hydrology and Analysis of Hydrosystems at the National Technical University of Athens
- Aristotelis Liakatas
Emeritus Professor of the Agricultural University of Athens on Agrometeorology, Member of the Greek Agricultural Academy
- George Maglaras
Associate Director in Bioresources and Waste Management in multinational multidisciplinary engineering consultancy
- Prof. Dr. Nikolaos Malamos
Associate Professor of Soil Hydrology and Drainage, Department of Natural Resources Development and Agricultural Engineering, Agricultural University of Athens
- Prof. Nikos Mamassis
Professor of Engineering Hydrology and Hydrometeorology at the National Technical University of Athens
- Charilaos Markopoulos
MSc in Waste Management
- Spyridon Nikiforos
Economist, MBA
- Dr. Miltiadis Nimfopoulos
PhD in Earth, Atmospheric and Environmental Sciences, lifetime career in Applied and Environmental Geochemistry
- Sonia Perez†
PhD, Biology/Immunology, Scientific Coordinator Cancer Immunology and Immunotherapy Center Saint Savas Cancer Hospital, Athens
- Michael Sidiropoulos
Principal Engineer, FortisBC



2 SIGNATORIES FROM GUATEMALA

2 Signatories

- Jorge Chapas
agronomist, environmental economics specialist, writer, spokesman of climate realism and conservative politician.
- Christopher Lingle
PhD Economics Universidad Francisco Marroquín



10 SIGNATORIES FROM HUNGARY

1 WCD Ambassador

- Laszlo Szarka
Geophysicist, O.M.

9 Signatories

- Dr. Dezso Csejtei
retired professor of philosophy at the University of Szeged
- Dr. József Majer Dr.
Senior Professor of Ecology and Environment Protection at University of Pecs
- Dr. Endre Fuggerth
lifelong experience in gas-chromatography
- Dr. István Gálfi
Concerned citizen
- István Héjjas
PhD, Retired R&D Electrical Engineering
- Tom Kauko
PhD Geography, Independent Researcher based in Budapest
- József Király
Chemical Engineer and one of the Authors of the Hungarian site www.klimarealista.hu
- Gábor Simon
MSc Chemical Engineering, University teacher General, Anorganic, Environmental and Analytic Chemistry
- Dr. Gábor Szász
Professor Emeritus, College Professor Dennis Gabor College
Department of Economics and Engineering



1 SIGNATORY FROM ICELAND

1 Signatory

- Dr. Helgi Tomasson
PhD in Econometrics/statistics, Estimation and Computation in time-series models



5 SIGNATORIES FROM INDIA

5 Signatories

- Dr. M.M. Ali
- Dornadula Chandrasekharam
- Vijay Jayaraj
- Prem raj Pushpakaran
- Sanjeev Sabhlok

MSc in Meteorology and Oceanography with a PhD in Meteorology, Center for Ocean-Atmospheric Prediction Studies, Florida State University, USA

retired professor from Indian Institute of Technology Bombay, currently working in Izmir Institute of Technology as TUBITAK Professor working on geothermal energy systems

Research Associate at CO2 Coalition, Contributor to Cornwall Alliance

PhD in BioTechnology, Professor

Economist with focus on Climate and Energy Policy



2 SIGNATORIES FROM INDONESIA

2 Signatories

- Dr. Dr Paul D Giammalvo
- Purwono Wahyudi

PhD, CDT, CCE (#1240), MScPM, MRICS, Senior Technical Advisor, retired

Entrepreneur and informed climate realist



22 SIGNATORIES FROM IRELAND

1 WCD Ambassador

- Jim O'Brien

Chair of the Irish Climate Science Forum, former Group Technical Advisor of CRH, Expert Reviewer of IPCC AR5 and AR6

21 Signatories

- Tom Baldwin
- Dr. Timothy Dunne
- Gerald Fitzgibbon
- David Horgan†
- Seamus Hughes
- Mark Gerard Keenan
- Ultan Murphy
- Owen O'Brien
- Patrick L. O'Brien
- Donal O'Callaghan
- J. Philip O'Kane
- Peter O'Neill
- Fintan Ryan
- Christian Schaffalitzky
- Dr. Norman Stewart
- Dr. Brian N. Sweeney
- Pat Swords
- Sean Tangney
- David Thompson
- Dr, David Timoney
- Dr. Edward Walsh

Electrical Engineer, Specialist in Power System Security

PhD Psychology, Consultant Clinical Psychologist working in private practice in Dublin

Physical Chemist specializing in Electrochemistry and Thermodynamics

MA (Cambridge), MBA (Harvard), Resource Company Director BAgricSc, Specialist in Genetics

Former Science Advisor, Department of Energy and Climate Change, U.K., Former Environmental Affairs Officer, United Nations Environment Division, Geneva, Switzerland

BSc (Hons) Chemistry, Industry Science Professional

Business Founder and Entrepreneur, MBA, DBA

MSc, MPhil, Senior International Environmental Consultant

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Retired Senior Airline Captain, Fellow Royal Aeronautical Society

FIMMM, Founder Institute of Geologists of Ireland, EurGeol

PhD, former astrophysicist and meteorologist

Founding Chairman of Science Foundation Ireland

BE, CEng, FICHEM, PPSE, CEnv, MIEA, Challenger of Over-Reach in Environmental Legislation

Business Entrepreneur, Former Technical Director, CRH plc

BAgricSc, MA, Animal Nutritionist

Emeritus Associate Professor of Mechanical Engineering, Founding Director of the Master of Engineering (Energy Systems) Degree Programme and former Dean of Engineering, University College Dublin

Former Chairman, Irish Council for Science, Technology and Innovation; Former Director Energy Research Group, Virginia Tech, USA



8 SIGNATORIES FROM ISRAEL

8 Signatories

- Dr. Gaby Avital
PhD in Aerospace, member of the Israeli forum for rational environmentalism
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- Prof. Yonatan Dubi
PhD, Professor of Theoretical Physics and Chemistry at Ben-Gurion University, co-founder of the Israeli Forum For Rational Environmentalism
- Yakov Itenberg
BSc of Meteorology and Climatology, MSc of Physics Education, 25 years reserve meteorological officer of Israeli Defense Forces Home Front Command
- Micha Klein
PhD, Emeritus Professor, The Department of Geography and Environmental Studies
- Avner Niv
PhD of Solid State Physics, Research scholarship awarded by Ministry of National Infrastructures, Energy and Water Resources. Industrial multidisciplinary experimental researcher
- Nir J. Shaviv
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- Yehoshua Socol
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215 SIGNATORIES FROM ITALY

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Professor of Geological Risks at Sapienza University of Rome, former Scientific Editor in Chief of the International Journal IJEGE, Director Research Centre CERI

214 Signatories

- Pietro Agostini
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- Aldo Aluigi
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Medieval historian, PhD on the muludisciplinary approach to archeological excavation.
- Piero Baldecchi
Lettore
- Achille Balduzzi
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- Antonio Ballarin
Fisico, "Chief Artificial Intelligence Officer" della Pubblica amministrazione
- Donato Barone
Ingegnere
- Sergio Bartalucci
Fisico, Presidente Associazione Scienziati e Tecnologi per la Ricerca Italiana
- Giuseppe Basini
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- Francesco Battaglia
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- Marco Benini
Ingegnere idraulico, libero professionista
- Eliseo Bertolasi
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- Giorgio Bertucelli
Ingegnere, già Dirigente Industriale, ALDAI
- Alessandro Bettini
Professore Emerito (Fisica) Università di Padova
- Luciano Biasini
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- Mariano Bizzarri
PhD, M.D., is Professor of Clinical Pathology in the Department of Experimental Medicine at University Sapienza, Rome
- Paolo Blasi
Professore Emerito (Fisica) e già Rettore dell'Università di Firenze; già Presidente della Conferenza dei Rettori delle Università Italiane
- Enrico Bongiovanni
Dottore Commercialista
- Paolo Bonifazi
Ex Direttore dell'Istituto di Fisica dello Spazio Interplanetario (IFSI) dell'Istituto Nazionale Astrofisica (INAF)

Italy continued

- Roberto Bonucchi
Insegnante in Pensione
- Giampiero Borrielli
Ingegnere
- Gilles Bourgeois
Professional Engineer with 27 experience in applied thermodynamics in oil and gas
- Francesca Bozzano
Professore di Geologia Applicata, Università di Roma La Sapienza, Direttore del Centro di Ricerca Previsione, Prevenzione e Controllo Rischi Geologici (CERI)
- Antonio Brambati
Professore di Sedimentologia, Università di Trieste, Responsabile Progetto Paleoclima-mare del PNRA, già Presidente Commissione Nazionale di Oceanografia
- Gianfranco Brignoli
Geologo
- Marcello Buccolini
Professore di Geomorfologia, Università di Chieti-Pescara
- Paolo Budetta
Professore di Geologia Applicata, Università di Napoli
- Antonio Maria Calabrò
Ingegnere, Ricercatore, Consulente
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Associate Professor of Agricultural Economics and Policy, Department of Agriculture and Food Sciences, University of Bologna
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PhD, Professor, Environmental Engineering, University of Pavia
- Cristiano Carabella
Geologo, Borsista presso l'Università di Chieti
- Peppe Caridi
- Franco Casali
Professore di Fisica, Università di Bologna e Accademia delle Scienze di Bologna
- Andrea Casini
Lifetime career in electronic engineering and radiocommunications, patent holder in wideband radio signals transmission over fiber optics, Member of The Climate Reality Project
- Giovanni Cassarino
Retired Geologist, former Regione Siciliana Assessorato Beni Culturali ed I.S - Italy
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Geologist, Retired Professor of Mineralogy, University of Palermo
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MSc in Physics, head of the Instrumentation & Detectors Laboratory, Elettra Synchrotron radiation Source
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Agronomist, specialisation in meteorology
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- Edoardo Cicali
Member of the C.I.R.N (Italian Nuclear Relaunch Committee) and of the "Atoms for peace" association, former employee of a Radiological Medical Center. Currently in the IT sector
- Pino Cippitelli
Geologo Agip-Eni
- Carlo Colomba
Chimico, Dirigente Industriale
- Enrico Colombo
Onorevole, Membro della Camera dei Deputati italiana dal 2018
- Vito Comencini
Physicist, Istituto Nazionale di Fisica Nucleare (INFN)
- Enrico Conti
Fotografo e Lettore di Studi sul Clima
- Ferruccio Cornicello
Professore di Geologia Storica, Università di Modena
- Domenico Corradini
Ingegnere Chimico
- Carlo Del Corso
Professore Emerito di Geologia Applicata, Università di Chieti-Pescara, già Magnifico Rettore e Presidente della Società Geologica Italiana
- Uberto Crescenti
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- Fulvio Crisciani
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Geologo, Borsista presso l'Università di Chieti
- Francesco Dellacasa
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Geologist, Former Director of Wintershall Nederland, BASF Group
- Jack Van Soest
BSc, Geography teacher (retired)
- Dr. Engel Van Spronsen
PhD in Physics, Lifetime career in Shell as researcher, reservoir engineer, and technical manager. After Shell he also worked for Maersk Oil, IMPaC Engineering, and Eneco
- Chris Stenger
PhD in inorganic chemistry and materials engineering. Lifetime research and development career in Billiton and Shell. .
- Albert Stienstra†
Emeritus Professor of Computer Simulation and Micro-Electronics, Delft University of Technology.

Netherlands continued

- P.J. Strijkert
Former Member Board of Directors of DSM, Delft
- Dr Hans Van Suijdam
Former Executive Vice President Research and Development DSM
- Dick Swart
MSC, worldwide drilling expert, lifetime of experience in the geo-energy industry
- Dr. Harrie C. M. De Swart
Emeritus Professor of Logic and Language Analysis, University of Tilburg, Author of the book 'Philosophical and Mathematical Logic'
- Peter Van Toorn
Former Research Geophysicist Shell
- Fred Udo†
Emeritus Professor of Nuclear Physics, Vrije Universiteit Brussels
- Ir. Arnold Uijlenhoet
retired Electrical Engineer, TU Delft, Postgraduate at University of Pittsburgh, Lifetime international experience in power generation, transmission, and distribution
- Maarten Vasbinder
MD, specialized in prion theories and practice
- Dr. Joop F. Van De Vate
Former Director ECN, Petten, The Netherlands. Former UN Delegate IPCC
- prof. dr. ir. Jan Verheij
Retired Scientist Applied Physics at TNO Delft, Emeritus Professor of Noise Control Engineering at Eindhoven University of Technology
- Hans Verschuur
MSc, Geosciences, specialized in Mining
- Ing. Henk Verveer
Civil Engineering HTS Rotterdam, lifetime experience in maritime infrastructure and building services
- Jannes Verwer
Former Director ECN and Former Chairman Supervisory Board State Owned Radio Active Waste Storage Facilities
- Koen Vogel
Geologist and Geostatistician, lifetime experience in numerical modelling, proficient in evaluating and developing global energy projects
- Henk Van Der Vorst
Emeritus Professor of Numerical Mathematics, University of Utrecht
- Rob De Vos
Geographer and Editor of "Klimaatgek"
- Bart Vos
Msc Petroleum Engineering, Lifetime of Experience in the Geo-energy Industry
- Henk De Vries
lifetime experience in organised crime, expert in digital forensics
- Jaap Van Der Vuurst De Vries
Emeritus Professor of Petroleum Engineering, Former Dean Faculty of Applied Earth Sciences, Delft University of Technology
- Dr. Jules De Waart
PhD Physical Geography, Exploration Geologist in Africa, Past member of the Dutch Parliament, author of the book on Climate Change and Energy Transition "Don't believe everything"
- Karel Wakkert†
Emeritus Professor of Astrodynamics & Geodynamics, Delft University of Technology
- Dr. André Wakker
energy expert, lifetime experience in nuclear energy, speaker and writer on energy transition
- Robert N. Walter
MSc E.E., member Advisory Board 'De Groene Rekenkamer'
- Cyril Wentzel
Multi-Physics Engineer and Chairman of Environmental Think Tank 'Groene Rekenkamer'
- Frans A. Van Der Werf
Owner int. business and IT consulting and AI-firm & project leader St. Milieu & Mens in higher appeal case Milieudéfensie - Shell as independent party
- Bert Weteringe
Author, independent research journalist on energy transition and wind energy.
- Dr. Dolf Van Wijk
Retired, formerly AkzoNobel Environmental Research Laboratory and Former Executive Director Cefic-Euro Chlor, Brussels
- Prof.dr.ir. Hessel Wijkstra
Part-time Full Professor in Signal Processing Systems
- Jaap Wijsman
Mechanical Engineer, active in the offshore industry
- Jan Winkel
MSc, Chemical Engineering, specialization in Natural Gas Projects, Lifetime Experience in the Geo-Energy Industry
- Theo Te Winkel
Geo Scientist and International Health Care Specialist
- Wim Witteman
Professor of Applied Physics and CO2 lasers, University of Twente
- Dr. Hans Wolkers
PhD in Animal Physiology and Environment, Over 20 years of research experience, incl. Arctic ecotoxicology, Science journalist and university lecturer in 'Writing about Science'
- Theo Wolters
Chairman Environment, Science & Policy Foundation; researcher and speaker on climate and energy
- Govert Zijderveld
MSc Mining Engineering, Consultant for all Drilling, Mining and Naval Engineering activities

Netherlands continued

- Dr. E.J. (ed) Zuiderwijk
Retired Astrophysicist and Data Manager
- Diederik Zwager
MSc Petroleum Engineering, CEO Air Drilling Associates



27 SIGNATORIES FROM NEW ZEALAND

1 WCD Ambassador

- Barry Edward Brill
OBE, Previously Minister of Science and Technology

26 Signatories

- Deborah Alexander
Agricultural Scientist
- Jock Allison†
Retired Agricultural Scientist, Ministry of Agriculture
- Mario Barbafiera
MSc Palaeoclimatology, Teacher
- Paul A. Catchpole
Qualified Land Surveyor & Fellow of New Zealand Institute of Surveyors, Retired Ex Commissioner of the New Zealand Environment Court
- Roger High Dewhurst
Retired, Geologist/Hydrogeologist
- Geoffrey G. Duffy
Professor Emeritus, University of Auckland
- Terry Dunleavy†
MBE, Co-Founder (2006) and Honorary Secretary New Zealand Climate Science Coalition; Former WCD Ambassador
- Doug Edmeades
Managing Director agKnowledge Ltd.
- Joe Fone
CAD Engineer, Enatel Ltd.
- Professor Michael J Kelly
MA, PhD, SCD, MAE, Emeritus Prince Philip Professor of Technology at the University of Cambridge
- Gary Kerkin
Retired Chemical Engineer, Upper Hutt. Executive Member New Zealand Climate Science Coalition
- Roman Leslie
Research specialist in geochemistry of arc-magmatism, magma-wallrock interactions, mineralogy, melt inclusions, SW Pacific tectonics and geodynamics.
- Brian Leyland
Power systems engineer with experience in all forms of renewable energy
- Gerrit J. van der Lingen
Geologist and Paleoclimatologist, New Zealand, Author of the Book The Fable of Stable Climate
- Nima Maleki
MD specialist in family health, Bachelor in science
- Dr. John Maunder
Climate Scientist, President of the WMO Commission for Climatology 1989-1996
- Dr Richard Reaney
Climate Researcher, Post Graduate Qualification in Antarctic Studies, University of Canterbury New Zealand
- Darag S. Rennie
MBChB, Lifetime explorer of truth
- John Scarry
ME (Civil), Structural Engineer, Member of the New Zealand Climate Science Coalition
- John Sexton
Member of the New Zealand Climate Coalition
- David Shelley
Emeritus Associate Professor Geology and latterly Dean of Postgraduate Studies, University of Canterbury, Christchurch
- David Steward
Electronic Engineer, Supporter of truth seeking in climate change
- Philip Strong
Science Research Leader & Member of the New Zealand Climate Coalition
- Hugh Thorpe
PhD, Retired Civil Engineer-Scientist.
- Richard Treadgold
Executive Member NZ Climate Scienc Coalition, Convenor Climate Conversation Group
- Ian Wright
Professional Geologist



43 SIGNATORIES FROM NORWAY

1 WCD Ambassadors

- Jan Erik Solheim
Professor Emeritus Astrophysics, University of Tromsø – The Arctic University of Norway, Fellow of Royal Astronomical Society ; Member of Lithuanian Academy of Sciences

42 Signatories

- Gunnar Abrahamsen
Professor Emeritus Soil Science, University of Life Sciences

Norway continued

- Knut Åm Retired Geoscientist, adjunct Professor of Geophysics at the University of Bergen, Norway, Honorary member of The Norwegian Academy of Technological Sciences
- Eva Marie Brekkestø Axelsen Retired teacher in languages and social studies. Climate history.
- Egil Bergsager† MSc of UCLA and University of Oslo, Petroleum Geologist, Director Norwegian Petroleum Directorate, President Rogaland Science Park. Board member of advanced technology companies
- Stein Sorlie Bergsmark Physicist, Former Head of Renewable Energy Studies Programmes, University of Agder
- Einar R. Bordewich† multidiscipline Engineering
- Dr. Hans Borge Associate Professor in Mathematics, University of Stavanger
- Reidar Borgstrøm Professor Emeritus in Fishbiology and Nature Conservation, University of Life Sciences
- Dr. Erik Bye PhD, Retired Senior Scientist in Physical Chemistry, Crystallography, Chemometrics and Occupational Hygiene
- Ole Henrik Ellestad Physical Chemist. Former Research Director and Professor in Petrochemistry at the Centre for Industrial Research and University of Oslo
- John Fuglerud MSc in Chemical Engineering, Norwegian University of Science and Technology, career in chemical, mining and IT industry
- Ivar Giaever† Nobel Laureate Professor, Nobel Prize Winner in Physics, Emeritus Professor of the Rensselaer Polytechnic Institute, Chief Technology Officer of Applied Biophysics Inc., Fellow of the American Physical Society
- Bjarne Gjerde PhD, fish reproduction/genetics, NOFIMA, Adjunct Associate Professor Norwegian University of Life Sciences
- Jon Gulbrandsen PhD, Marine Biology, Associate Professor NOFIMA and NOAA (USA)
- Arve Gleissner Gustavsen Msc, Cybernetics, Lifelong Experience in Design and Engineering
- Røgnvaldur Hannesson Professor Emeritus, Norwegian School of Economics
- Geir Hasnes Adjunct Associate Professor, Department of Engineering Cybernetics, Norwegian University of Science and Technology
- Ing Bernt Otto Hauglin Meng, Former Technical director in Rottfella, a Norwegian ski equipment company
- Martin Torvald Hovland PhD, Marine Geology, Geophysical and Geological Advisor, Former Lecturer at University of Tromsø
- Ole Humlum Professor Emeritus in Physical Geography, University of Oslo
- Morten Jødal† Biologist, Former Employee of the Norwegian Research Council and the Centre for the Development and Environment at the University of Oslo
- Dr. Ing. Hans Konrad Johnsen Dr.Eng, Petroleum technology, Research and Development
- Olav Martin Kvalheim Emeritus Professor, Chemistry, Bergen University
- Arnfinn Langeland Professor Emeritus Biology, Norwegian University of Science and Technology
- Professor Rune Berg-Edland Larsen Professor in economic geology, Norwegian University of Technology (NTNU), Specialising in Critical Raw Materials (CRM's)
- Mikael Lindgren MS Applied Physics and electronics, PhD Chemical Physics, Prof Applied Physics (Optics) and Biophysics (spectroscopy)
- Oddbjørn Melberg Engineer in several large international oil companies with solid experience in building and using numerical simulation models.
- Ph.D Jiri Muller PhD, Quantum Chemistry, retired research scientist
- Willy Nerdal Professor of Chemistry, University of Bergen
- Johannes Oraug Landscape Architect, Researcher for 11 years at the Norwegian Institute for Urban and Regional Research
- MSc Dag Hallvard Østtveit MSc in Mechanical engineering, Norges tekniske høgskole. Board member of the Norwegian Climate Realists
- Egil Pedersen Dr. Eng. and Professor of Technology at UiT The Arctic University of Norway
- Elen Roaldset Emeritus Professor in Geology, University of Oslo, Former Director of Natural History Museum Oslo, Professor at Norwegian University of Science and Technology
- Ulf Torgny Rock Master of Chemical Engineering, Retired

Norway continued

- Gjertrud Røyland
- Håkon Gunnar Rueslåtten
- Tom V. Segalstad
- Einar Sletten
- MSc, MBA Knut Søråas
- PhD Arne S. Stabel
- Jørgen Stenersen†
- MSc Petter Tuvnes

Meteorologist with experience in operational forecasting (1997-2007) from the Norwegian Meteorological Institute.

Independent Geological Researcher Quaternary Geology, Trondheim
Associate Professor Emeritus of Geochemistry, University of Oslo
PhD, Professor in the Dept of Chemistry, University of Bergen
MSc, MBA. Combustion Technology and Thermodynamics
Emeritus University of Oslo
Professor Emeritus Eco-Toxicology, University of Oslo
MSc, Retired from process and petroleum industry



1 SIGNATORY FROM PARAGUAY

1 Signatory

- Albrecht Glatzle

Retired Director Research of INTTAS (Iniciativa para la Investigación y Transferencia de Tecnología Agraria Sostenible)



2 SIGNATORIES FROM PHILIPPINES

2 Signatories

- Melanchthon Bernil
- Herman Bognot

Professional Chemical Engineer

MA in Philosophy, Assistant Professor, Department of European Languages, University of the Philippines Diliman



5 SIGNATORIES FROM POLAND

5 Signatories

- Marek Boinski
- Zbigniew Gidzinski

- Jaroslaw Grzesik

- Dominik Kolorz
- Karol Pietrak

Chairman of the National Section of Energy Workers' Union NSZZ
Advisor to the Chairman of the Silesian Region of the Solidarity Union for climate policy, former Secretary of the National Energy Security Team of the Chancellery of the President

Chairman of the National Secretariat of Mine and Energy Workers' Union NSZZ

Chairman of the Slasko-Dabrowski Region of NSZZ

Assistant Professor at Warsaw University of Technology, PhD in Power Engineering



14 SIGNATORIES FROM PORTUGAL

1 WCD Ambassador

- Dr. Peter Stallinga

Professor Associado com Agregação, Universidade do Algarve, Portugal, Faculty of Sciences and Technology, Department of Electronic Engineering and Informatics

13 Signatories

- Demétrio Carlos Alves

- José Araújo
- John Anthony Barney
- Rui Cruz

- Pieter Ijzerman
- Prof. Dr. Igor Khmelinskii

- Joao Manuel Silva Martins
- Pamela Matlack-Klein
- José Pinto De Sá

- Prof Alberto Sampaio

PhD in Spatial Planning; Postgraduate Diploma in Legal Issues of Territorial Planning and Urbanism, Degree in Engineering; Researcher at HTC/UNL.

Environmental Engineer, Airline Pilot.

Retired Scientist and Technologist

Pharmaceutical Development Scientist, PhD In Chemical and Biological Engineering (Material Science Focus for Solar Energy Applications)

entrepreneur in modern energy solutions and electric mobility

Aggregate Professor of Physical Chemistry, University of Algarve, discoverer of long-range energy transfer in biological systems

retired agrarian researcher

Member of Portuguese Sea Level Project, USA

PhD in Electrical and Computers Engineering, Professor of Power Systems (Electrical and Computers Engineering), Instituto Superior Técnico, Lisbon

Professor Dpt Informatics Engineering

Portugal continued

- Helder Marques Da Silva PhD, Senior Research Scientist, University of the Azores
- Henrique Sousa Retired electrical engineer and teacher, wind energy expert and energy consultant
- João José Rodrigues Tilly Mechanical Engineer and Maths teacher



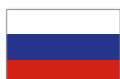
4 SIGNATORIES FROM REPUBLIC OF KOREA

1 WCD Ambassador

- Dr. Seok Soon Park Professor of Environmental Science and Engineering, Ewha Womans University, Seoul, Founder of the Climate Truth Forum

3 Signatories

- Zonghie Han economist at Daegu University
- Kihong Kim PhD, Professor of Urban Planning and Development
- Dong Yeop Lee Engineering Consultant and Author of Correct Sounds of Climate



8 SIGNATORIES FROM RUSSIAN FEDERATION

8 Signatories

- Habibullo Abdussamatov Head of the Space Research Sector of the Sun, Pulkova Observatory RAS and Head of the Lunar Observatory Project on Monitoring of the Climate
- Prof. Vladimir N. Bashkin Professor in Biogeochemistry, Principal Researcher of the Institute of Physicochemical and Biological problems of Soil Science of RAS, Moscow
- Pavel Bizyukov PhD in Metallurgical Engineering, faculty member at Moscow State Institute of Steel and Alloys
- Gleb I. Evgenev Professor of Environment, Moscow State Technical University (MADI)
- Vladimir G. Kossobokov Chief Scientist, Professor, Expert of Russian Academy of Sciences, Foreign Member of Accademia Nazionale delle Scienze detta dei XL (Rome, Italy)
- Eugene Nagibin MA in Economics, CIR, Territorial Development and Management Consultant
- Henni Ouerdane PhD in Physics, Associate Professor with extensive experience in the physics of energy conversion and the related technologies
- Dr. Michael Petelin Professor of the University of Nizhny Novgorod, head researcher of the Institute of Applied Physics, Nizhny Novgorod



1 SIGNATORY FROM SAUDI ARABIA

1 Signatory

- Christopher M. Fellows Phd, physical chemist



1 SIGNATORY FROM SERBIA

1 Signatory

- Ivan Stefanovic Curator of collection, Faculty of Mining and Geology, University of Belgrade



2 SIGNATORIES FROM SINGAPORE

2 Signatories

- Andrew Frazer offshore drilling, earth sciences and renewables
- Dr. Lars Schernikau Energy Economist, Entrepreneur & Author



2 SIGNATORIES FROM SLOVAKIA

2 Signatories

- Boris Divinsky MSc, freelance researcher in geography, demography, and migration issues
- Ján Lakota MD, PhD molecular biology



4 SIGNATORIES FROM SLOVENIA

4 Signatories

- Borut Bohanec
- Tadej Ian
- Rafael Mihalič
- Matjaz Valencic

Emeritus Professor of Biotechnology, active to explain major misinterpretations of scientific discoveries

MA, owner of a green-roof business, political publicist/columnist, and expert in international relations

Professor of Electrical Engineering, University of Ljubljana
independent energy expert



15 SIGNATORIES FROM SOUTH AFRICA

15 Signatories

- Prof. Rosemary Falcon
- Dr. (DSc) James Findlay
- Dennis Shaun Garisch
- Dr. Hans Hofmann-Reinecke
- Dr. Rob Jeffrey
- Dr. Kelvin Kemm
- Dr. John Ledger
- Prof. Richard Meissner
- Dr. Don Mingay
- Dr. Henrique J.S. De Barros Pinheiro
- Mike Sankey
- Professor Martin R. Sharpe
- Dr. Grant Son
- Dr. Jacques Theron
- Geert F De Vries

Emeritus Professor Clean Coal Technology Research Group at the University of Witwatersrand, Director Fossil Fuel Foundation

Consulting agronomist; pesticide development and registration programs; rural agricultural development based on conservation tillage systems. 60 years experience.

BSc (Civil) Eng, Professional Engineer registered with Engineering Council of South Africa (ECSA), over 30 years of practice, inclusive of many storm water management designs

nuclear physicist, author of several books "Grün und Dumm", articles and videos on global warming and alternative energies for the general public

Economic Risk Consultant: Senior Economist and Managing Consultant, leading expert in energy and electricity

PhD, Nuclear Physicist, Chairman: Stratek Global (Pty) Ltd, Pretoria
Visiting Associate Professor at the University of the Witwatersrand, Energy and Environmental Consultant, Consulting Editor, Freelance Writer, Editor and Lecturer

Associate Professor, Department of Political Sciences, University of South Africa

Retired Professor of Nuclear Physics, University of the Witwaterstand. Involved since 1995.

Geologist, Invited Associate Professor, Universidade Fernando Pessoa, Porto, Portugal

Co- Author of two books : Climate Actually Vol1 Nothing to Fear, Climate Actually Vol 2 The Science Behind it

PhD from University of Exeter, retired Geologist, Geochemist, Analyst and Field Mapper at University of Pretoria, Founder of geological consulting and exploration companies

PhD in Natural Science

Retired Veterinarian

Retired physicist / nuclear engineer



28 SIGNATORIES FROM SPAIN

1 WCD Ambassador

- Blanca Parga Landa

PhD, Modelling Expert, specialist in Environmental Law

27 Signatories

- Prof. Dr. Julián Mora Aliseda
- Bernardo Armero
- Raquel Barquero
- Dr. Saúl Blanco
- Maria Teresa Estevan Bolea
- Ferran Brunet

Professor, Dept. of Geography and Spatial Planning, University of Extremadura (Spain).

Engineer and Project Leader within Clean Aviation

PhD, lifetime career as nuclear engineer and medical physicist in Valladolid University Clinical Hospital

Associate Professor of Ecology at the University of León

Engineering award 2019 Royal Spanish Academy of Engineering, World Award 2018 In Engineering WFEO, National Prize in Industrial Engineering 2019

Professor on the European Economy, Unniversitat Autònoma de Barcelona

Spain continued

- Antonio Jesús Muñoz Cobo PhD in Environmental Sciences from the University of Jaén, member of the research group Environmental Technologies of the Dept of Chemical, Environmental and Materials Engineering
- Aitor Ercilla climate historian and computer scientist. Researches the importance of climate change in social processes
- José-Ramón Ferrandis Analyst, Writer, Communicator
- Isabel López García PhD on Chemical Engineering, Assistant Professor of Physical Chemistry and applied Thermodynamics , University of Córdoba
- MSc Enrique Ortega Gironés Formerly, teaching and researching in the Geotectonic Department (Oviedo University), mineral exploration in a mining company and later independent international consultant in mining sector. Since years ago, writer and divulgation on climatic changes issu
- Antonio Hoz BSc in in Business and International Economics, activist and expert in economics and political implications of causes and consequences of climate change
- Antonio J. Huertas Engineer with 35 years experience in Energy Politics and Operation, and Environmental Care
- Jose Manuel Miranda Lopez PhD, Professor at the University Santiago de Compostela , Department of Analytical Chemistry, Nutrition and Bromatology
- Juan Mallo Retired Geologist since 2009, Involved in the creation of the Spanish Association of Climate Realists (ARC)
- Alexander Keith Martin PhD Geology and Geophysics, Consultant geologist
- Javier Del Valle Melendo Doctor in Climatology, Professor a Centro Universitario de la Defensa
- Dr. Chris Oldenhof PhD in Photochemistry, Retired from the Dutch chemical company DSM
- Manuel M. Sánchez Del Pino PhD, Department of Biochemistry and Molecular Biology, University of Valencia
- Luis Pomar† Emeritus Professor of the University of the Balearic Islands, Sedimentologist specialized in the study of Carbonate Rocks which the Impact of CO2 and Paleoclimate
- Manuel Jesús Romero Rincón PhD Civil Engineering, Professor at Miguel Hernández University of Elche, Spain CEO at ETRES Consultores
- Juan Miguel Gómez Menor Robles PhD in Biology (Botany), High School Head of Department.
- Alejandro Rodríguez-Gómez Associate Professor, Universitat Politècnica de Catalunya, Barcelona, Spain
- Dr. Paleontology Antonio Sánchez Retired researcher at Institut Català de Paleontologia (Univ. Autònoma Barcelona).
- Geologist Antonio De La Torre Private companiesMarcel: geologist
- Javier Vinós PhD, Scientist and independent climate researcher
- Wynn Williamson co-founder and managing partner of real estate developer BWRE



49 SIGNATORIES FROM SWEDEN

1 WCD Ambassador

- Ingemar Nordin Emeritus Professor Philosophy of Science, Linköping University

48 Signatories

- Michael Andersson Bsc in biology, medical doctor, retired Chief Medical Officer at a battalion of the Swedish Airforce
- Leif Åsbrink PhD, Technology at KTH in Molecular Physics, Stockholm
- Sture Åström MSc, Technology, Professional in Climate Issues, Secretary of the Swedish Network Klimatsans
- Erik Axelkrans MSc in physics and physical oceanography, University of Gothenburg
- Rolf Bergman Emeritus Professor of Physical Chemistry, Uppsala University
- Dr. Lars Bern Member of The Royal Swedish Academy of Sciences, Retired CEO in Incentive AB
- Joakim Blomqvist Sr. Design Manager for design and energy solutions within a larger construction company
- Magnus Cederlöf Software Specialist, Stockholm
- Tore Dalvåg Msc, Physics, Research Engineer in Hydrodynamics and Thermodynamics, Senior Advisor in Environmental Standards, Author of 'CO2 a source of life or a threat'

Sweden continued

- Hans Eklund
PhD, Technology, Acting Professor at the Department of Laser-and Electro-optics, Chalmers University of Technology, Gothenburg
- Per-Olof Eriksson
Physicist, Former CEO of Sandvik Group
- Dr. Anders Flodin
PhD, Mechanical Engineering, NC, USA
- Mats Freding
MSc Mechatronics Test team leader, environmental and software test.
- David D. Gee†
Professor Emeritus Orogen Dynamics, Uppsala University
- Anders Grufman
MSE, MA, Economics, Industrial and Environmental Economics
- Jan Hagberg
PhD, Statistics, Stockholm
- Björn Hammarskjöld
MD, PhD in Biochemistry, Assistant Professor in Pediatrics
- Lars Hässler
PhD, Rock and Soil Mechanics, Bsc Chemistry and Biology, Msc Civil Engineering
- Eilif Hensvold
PhD, Mathematics, Associate Professor of Mathematics (Retired), Simulation of Large-scale Industrial Systems, Uppsala University, Luleå Technical University
- Gunnar Holmgren
PhD, Space Physics, Retired Head of Dept. of Engineering Sciences, Uppsala University
- Mats Janson
MSc, Electrical Engineering, KTH Royal Institute of Technology, Stockholm
- Hans Jelbring
Climate Researcher
- Göran Johansson
specialist in Energy Systems
- Claes Johnson
Emeritus Professor of Mathematics at Royal Institute of Technology, Stockholm
- Gunnar Juliusson
Professor of Hematology, Lund University, Senior Consultant, Skåne, University Hospital, Lund
- Sten Kaijser
Emeritus Professor of Mathematics, Uppsala University
- Johnny Kronvall
Emeritus Professor in Building Physics, Malmö University and Lund University
- Lars E. Linder
Associate Professor of Medicine, Gothenburg
- Jan Lindström
Senior Medical Physicist, PhD, Former Head of Department of Medical Physics Karolinska, Worked and published in Environmental Science (Harwell UK). Long climate interest.
- MSc Håkan Lothigius
MSc
- Rune Lundgren
MSc, Helsinki University of Technology, Energy System Expert
- Toomas Mathiesen
MD, Retired
- Johan Montelius
Associate Professor of Computer Science at the Royal Institute of Technology, Stockholm
- Jacob Nordangård
PhD, Technology and Social Change at the University of Linköping, Researcher on Climate Change History
- Gabriel Oxenstierna
PhD, retired, currently author for Klimatupplysningen.se
- Gösta Pettersson
Emeritus Professor in Biochemistry, University of Lund
- Marian Radetzki†
Emeritus Professor of Economics, Luleå University of Technology
- Mats Rosengren
Mathematics, Space Flight Trajectory Specialist
- Torsten Sandström
Professor Emeritus, Department of Law, University of Lund
- Rabbe Sjöberg
PhD, Geology, Member of Paleogeophysics & Geodynamics Institute
- Peter Stilbs
Emeritus Professor of Physical Chemistry, Royal Institute of Technology (KTH), Stockholm
- Jan-Olov Strömberg
Emeritus Professor of Mathematics at Royal Institute of Technology, Stockholm
- Lars H. Thylen
Professor emeritus in photonics, Dept. of Applied Physics, Royal Institute of Technology, SE-106 91 Stockholm, Sweden
- Tege Tornvall
Automotive and transport editor and expert. On election committee of association Klimatrealisterna, regular contributor to blog Klimatupplysningen and network Klimatsans
- Gösta Walin†
Professor Emeritus in Oceanography at University of Gothenburg
- Elsa Widding
Consultant, Author on Climate Change, Stockholm
- Lech Wosinski
Researcher Emeritus, Associate Professor, Royal Institute of Technology, Stockholm
- Orjan Wrangé
PhD, Emeritus Professor in molecular Genetics Karolinska Institutet, Stockholm, Sweden



27 SIGNATORIES FROM SWITZERLAND

27 Signatories

- Dr. Denis Bednyagin
researcher specialised in integrated (Energy-Economy-Environment) assessment modelling
- Thomas Binder
Cardiologist and Internist
- Majed Chergui
Emeritus Professor of Chemistry and Physics
- Helmut Elben
PhD in Physics, working as Strategy, Technology and IT Consultant
- Dr. Michael Esfeld
full professor of philosophy of science, University of Lausanne
- Ferruccio Ferroni
Dipl.Ing. ETH, Energy Consultant
- Dr. Bernd Fleischmann
Scientist, entrepreneur, climate researcher
- René Funk
Software Engineer, specialized in Analysing Satellite, Sea and Land Temperature
- Werner Furrer
MSc, Mathematics and Physics, President of the Climate Realistic Group in Switzerland
- Robert James Hopkirk
PhD, Energy Consultant, R&D in thermodynamics, heat and mass transfer in engineering, aquatic, atmospheric and geothermal environments
- Christian Jacot
Pharmacist
- Fabrizio Jauch
PhD Earth Sciences, Expert for the Swiss Accreditation Service for geotechnical laboratory analysis
- Markus D. Knecht
chemist, 15 years reserach on climate change
- Dr. Johannis Nöggerath
40 years experience in Nuclear Power Engineering, Passionate amateur researcher in realistic climate science for more than 10 years
- Joseph Ongena
Member of the Permanent Monitoring Panel for World Energy, World Federation of Scientists, Geneva
- Jacques Perret-Gentil
Professor of Phisicsfor 40 years and co-author of physics-chemistry books intended for teaching
- Dr. Jean-Claude Pont
Dr. Math., Emeritus Professor of The History of Philosophy of Sciences, University of Genève
- Dr. Franz-Karl Reinhart
Emeritus Professor of Physics, Lausanne
- Dr. med. Schäffer Renate
retired
- Claude Roessiger
Entrepreneur and Author of several Books on Organizational Management and Public Policy, Organiser and Chairman of the Portsmouth Conference 2018 on Climate Policies
- Beat Dominic Roth
Owner Filmcompany
- Heinz Schmid
Dipl. Ing. Agr ETH, more than 10 years involment in climate science and climate communication
- Dr. Ralf Lorenz Schmitt
PhD in Chemistry, Product Manager
- Thomas Stadler
MSc in Physics, ETH Zürich, Geophysics, Specialty in Geothermics
- Ivan Surace
PhD in Geology, Geol Surace I.R.
- Prof. Dr. Eric P. Verrecchia
Professor at the University of Lausanne, Chair of Biogeochemistry at the Institute of Earth Surface Dynamics, expert in terrestrial carbon cycle of the tropical and temperate zones
- Dr. Eric Vieira
(retired), Ph.D (organic chemistry), 27 years at Roche Pharmaceuticals (Principal Scientist)



1 SIGNATORIES FROM THAILAND

1 Signatories

- Annet Aarts
Biologist



3 SIGNATORIES FROM TURKEY

3 Signatories

- Prof. Kerem Cankocak
Professor in Particle Physics at Istanbul Technical University, author of more than 200 books in different scientific areas
- Ufuk Coscun
columnist at Milat Newspaper
- Andrew Cullen
Ph.D Geography



173 SIGNATORIES FROM UK

1 WCD Ambassador

- Christopher The Viscount Monckton Of Brenchley Peer of the Realm and Author of several reviewed papers on Climate

172 Signatories

- Tom Agbabi PhD, Professional engineer in the energy industry
- Colin Address BSc Physics, MSc Astrophysics, MA (Oxon) Classics & Philosophy, Barrister, Fellow of the Royal Astronomical Society
- Neils C. Arveschoug Geophysicist, Private start-up Oil E&P Company
- Nigel Banks PhD Geology, Petroleum Geologist
- Andrew P. Barker Biological Chemist
- Nik Bartley Mechanical Engineer
- Nigel Beckwith professional graduate Podiatrist, Post Grad. in Sports Science, Post Grad. in Science Education
- Alan Belk BSc, Mechanical Engineering, MBA, 40 years with a global Industrial Gases, Chemicals and Energy company
- Simon Bevan BSc Oceanography and Geology, WMO Qualified Meteorological Forecaster
- Roshan Bhunnoo Mathematics and Statistics, former Climate Data Analyst at the Meteorological Office
- Paul Binns Former Research Geoscientist and Climate Researcher
- David Blake BSc Applied Chemistry, Chair of East College Group & CME Futures Trader
- David Bodecott Geologist/Geophysicist, Fellow of the Geological Society of London
- Dr. Richard Booth retired Special Merit mathematician in the UK Civil Service
- D.Q. Bowen† Emeritus Professor of Earth and Ocean Sciences, Fellow International Union for Quaternary Research, Cardiff University
- Dr Phillip A. W. Bratby Physicist, Member of the Institute of Nuclear Engineers, retired energy consultant
- Michael Brown Expert in Large Scale Thermal Fluid Dynamic Models
- Paul Burgess BSc, MSc, C. Eng (retired) Hydro Climate Specialist
- Derrick Byford BSc (Hons) holder of 10 patents, previously Deputy Director Research & Statistics Inner London Education Authority
- Gerry Byron BSc in Physics, MBA which included modules on statistical analysis
- Peter Cale Solicitor, co founder and fund raiser for wave energy research project as Director of Staithe Energy Products (1988 1995)
- George Carey BSc Hons. Physics and Geology, Lifetime Physics teacher and amateur astronomer
- Brian R. Catt Electrical Engineer, Retired, publishing papers on Energy and Climate Change
- Richard Ceen BSc Physical Oceanography with Physics, entrepreneur / engineer in Marine LNG Safety and Weather forecast dependent Optimising Voyage Control Systems
- Arthur Champion retired European Environmental Coordinator and CofE Diocesan Environmental Adviser
- Konrad Chapman Energy & Environmental Consultant,
- John Church Earth Science Professional, Retired from Energy Sector
- David Coe MA(Oxon) in Physics, lifetime working on gaseous absorption spectroscopy, Lead author of "The Impact of CO₂, H₂O and Other Greenhouse Gases on Equilibrium Earth Temperatures"
- Professor John C.W. Cope Hon Research Associate, University of Bristol
- Dr. Douglas Cormack BSc in Chemistry, Maths, Physics and Microbiology, PhD in Physical Chemistry, Chief at Scientific Civil Service, Founder of the website "The campaign against belief consensus"
- Richard Courtney Retired Material Scientist, Expert Peer Reviewer of the IPCC
- Chas Cowie GDE Mining Engineering, Wits University, Retired IT Professional worked primarily in Mining and Logistics Industries
- David Crabtree retired assistant professor biology

UK continued

- Dr. David Critchley Senior Clinical Pharmacologist, mathematical modelling of complex systems
- Michael Cross Chemical Engineer
- Peter Cunningham Expert in Mathematical Modelling of Complex Physical Phenomena
- Robert Davies BSc Airline pilot
- Dr Philip George Davies Principal Lecturer in the Department of Computing and Informatics at Bournemouth University
- Isabel Davies Geophysicist and Entrepreneur
- Jeremy Dawson retired Chartered Engineer with a career in the oil and gas industries
- Dr. Keith P. Dawson Environmental and Agricultural Researcher
- John Dewey Emeritus Professor of Geology at the University College Oxford, Distinguished Emeritus Professor University of California,
- Howard Dewhurst FGS, Geologist, Initiator Open Letter to the Geological Society of London
- James Dillon BSc Physics, DPhil Nuclear Physics, Former research physicist
- Gregor Dixon FGS, Geologist, Former Member Geological Society of London
- Peter M.J. Dorey BSc Physics, MInstP, MIET, Senior Project Manager/Physicist (Ret'd) 45 years experience in Engineering.
- Tilak Doshi Economist, CO2 Coalition member, ex-Forbes contributor, frequent op-ed contributor (Daily Sceptic, RealClearEnergy, South China Morning Post, etc.)
- Timothy (tim) C. Duckworth Retired Mechanical Engineer in the Oil & Gas industry, Senior Auditor in Management/Facility/HSE
- Dr. Michael Earle international earth scientist, energy professional, author
- Dr. John S. Easterby Retired Senior Lecturer in Biochemistry University of Liverpool, Research area: Protein chemistry, Enzymology, Metabolic Modelling
- Roderick Paul Eaton MBA FIET MCMI, Retired Consultant Energy Industry Analyst/Management Consultant
- Debra Eddy Entrepreneur and Guest Lecturer in Business Management
- Dr. Andrew Edmonds data scientist with a strong background in AI, past CTO of a publicly traded US tech company, currently CEO of a private US company, ThinkBase LLC
- Peter Francis D'oyly Etherington-Smith Geologist/Oceanographer, Coral Reef Researcher, MSc Petroleum Engineering (Imperial), life-time international experience in developing countries, retired from BG
- Kevin Foo MSc, DIC, Dip. Met, AusIMM, IOM3, SME, Ch.Eng., President Tianshan Jade (UK) Ltd
- Ashley Francis BSc, FRAS, Geophysicist with expertise in forward and inverse modelling, stochastic modelling and resolution/scale change impacts
- Sean Galbally Project Manager Water and Wastewater Systems
- Gil Gilchrist Geophysicist
- Alan Gill Retired Engineer in South Wales
- Peter Gill Physicist, Ex Chair Institute of Physics Energy Group, Ex London Branch Chair & Fellow of EI
- Paul R. Goddard retired Professor of Radiology, University of the West of England
- John D. Goss-Custard PhD Ecology, University of Aberdeen, Visiting Professor in the Department of Life and Environmental Sciences, Bournemouth University
- Alastair Gray retired geologist, 50 years in oil exploration, production and asset evaluation
- Delphine Gray-Fisk Former airline pilot, and parliamentary candidate for both the UK Independence Party and Brexit Party
- Robin Monotti Graziadei Architect and former postgraduate lecturer in Architecture at London Metropolitan University
- Mick Greenway Research and Development of Flight Control Systems for Modern Civil and Military Aircraft, Retired Head of Research and Development within a Multi-Million-Dollar Company
- David P. Gregg retired Unilever Research group leader and scientist, Author of studies of historical climate time series based on modern spectral analysis techniques

UK continued

- Brian Gregory MA. in Natural Sciences, MSc. in Business Studies, Lifetime Career in the UK Chemical Industry, currently Policy Director of the Alliance of British Drivers
- Jimmy Haigh Independent Geological Consultant
- Stephen Hardcastle Retired Electronics Engineer, 10 years experience in the design of NDIR gas detectors, for gases including CFC's CO₂, CH₄ and N₂O
- David Hardy Business Owner, Director and Experienced Chemical Engineer. 20+ years in Energy technology development including removal of pollution from conventional fossil fuel power sources
- Tim Harper PhD (Engineering, rock mechanics), CEng., Geomechanics Consultant and Researcher, Recipient of the Royal Academy of Engineering MacRobert Award
- John Harrison Former Chartered Physicist and Chartered Engineer
- Ken Harrison Retired Chartered Physicist
- Peter Harvey Project Manager – Renewable offshore wind industry
- Raymond Hayes BA (Lond) M.Litt (Oxon) FRGS Solicitor Hong Kong and England and Wales
- MA, MSc Kes Heffer Director, Reservoir Dynamics Ltd.
- Alex Henney Formerly London Electricity Board, Consultant on Electricity Matters
- Roger Higgs DPhil (Oxon), Independent Geological Consultant, Geoclastica Ltd.
- Tatiane Melchior Stefanello Hodson BSc Oceanographer, MSc International Public Policy, author of “How to Recognize Totalitarians”.
- Dr. Sinclair Holland MBChB(Edin) Medical Doctor
- Paul Homewood Climate & Energy Policy Analyst
- Keith H. James PhD, Consultant Geologist
- James Barry Jamieson Retired Aeronautical Engineer, Co-author IPCC report 1999
- Anthony Janio PhD in Physics, Independent Elected Councillor in Brighton and Hove
- David A.L. Jenkins Geologist, Director Hurricane Energy plc
- Dr. Chris Jesshope Emeritus Professor University of Amsterdam, Director Techne Consulting Ltd.
- David Jessop C.Eng., M.I.C.E., lifetime career in the water industry
- Robert Jones BSc and PhD Mining Engineering, Director at Warwick Energy
- Stephen Latimer Jones BA Chemistry, IT professional
- Zana Juppenlatz BSc Hons, LLDip, MPhil, MA; Specialist in Environmental Policy & Law, Environmental Impact Assessment & Sustainable Development (Retired)
- Gautam Kalghatgi PhD Aeronautical Engineering, Consultant Professor, 50 Years' experience in R&D in combustion, fuels and energy
- Gavin Kenny Emeritus Professor of Anaesthesia, Intensive Care and Pain Medicine University of Glasgow
- John L.D. Kerr B.A. (Hons) in Environmental Science & Technology; B.Sc. (Hons) in Chemistry, active as Environmental Consultant
- Stephen King Experienced technically trained chemical engineer with experience in environmental consideration of major petrochemical projects, including technical and economic aspects
- David A. Kirkwood MSc MIET, Professional engineer working in IT, Deputy Chairman of Reform UK Scotland
- Geoffrey W. Lane retired Marine Engineer and Technical Author
- Eur.Ing Colin Leci CO₂ and Environmental Specialist
- Roger Longstaff Experimental Space Physicist and Company Director
- Anthony Lowe BSc Hons Polymer Chemistry and Physics, Consultant Polymer Solutions
- Peter Justin Lunt MSc Geology London, adjunct lecturer in geology (stratigraphy) at Universiti Teknologi Petronas and Shandong University of Science and Technology (SDUST) Qiangdao
- Tom Mackay BSc, Geologist, Fellow of the Geological Society (FGS) of London
- Chris Mackenzie MSc, Director and Geological & Environmental Consultant at Peak Minerals Ltd
- Ian Magness Geologist turned treasurer, Since retirement actively involved in the analysis of all aspects of climate change from a sceptical viewpoint

UK continued

- Prof. David Marshall Emeritus Professor, Dept. of Computer Science & Informatics, Cardiff University
- Stephen Martin retired exploration geophysicist
- Chris Matchette-Downes Geologist and Geochemist, particularly involved in studies about past climates including glaciation
- William James Mcauley M.Sc. from Imperial College and an M.B.A. from Lehigh University, retired Chemical Engineer with a 40+ year international career in energy, industrial gas and chemical industries
- Dr. Niall Mccrae PhD in Mental Health
- Angela Mckay retd Mechanical Engineer in Turbine Generator Industry. Retd Head of Physics St Mary's 6th Form College, Lancashire
- Dr. Euan Mearns retired, freelance consultant, researcher, blogger and author
- Krov Menuhin Expert on ocean life, underwater filmmaker, professional diver, pilot and writer, explored the Earth's extremities, experiencing the oceans and the atmosphere first-hand
- prof. Anton Van Der Merwe MD, PhD, Professor in Molecular Immunology
- Geoffrey Middleton Chartered Architect, Social Science
- Terence Mordaunt Accomplished businessman, Self taught climate scientist mentored by Professor David Bellamy
- Dr. William Morgan Retired Clinician
- Dr. Ian Mortimore BSc, PhD, MB, BS, FRCP, retired Consultant Respiratory Physician in the NHS with research affiliations to Edinburgh and Newcastle Universities
- Philip Mulholland Geoscientist, Life time experience in the Geo-Energy Industry, co-author of the DAET climate model
- Stuart Munro Exploration Geologist and Geophysicist
- Edward Nealon Geologist, Member of the Australian Institute of Mining & Metallurgy
- Alex Nichols BSc Geography, MSc Environmental Assessment, 30 years in sustainability consultancy, programmes and projects
- Dr John Nicholson Consultant geologist, 50 years engineering geology, oil, gas exploration, and geothermal
- Blair Nimmo Electronic Engineer, working in Computer Networking and Optical Surface Metrology and Fibre Optics
- Michael John Oates Geologist, Lifetime Experience in the Geo-Energy Industry, Fellow of the Geological Society of London
- Gerard O'donovan Entrepreneur, Business Owner, career in building international and multinational organisations
- Andrew O'rourke journalist climate change
- Peter Owen FGS, Fellow of the Geological Society of London
- Jonathan R. Partington Emeritus Professor of Mathematics, University of Leeds
- Dennis Paterson Retired Geologist
- Dr. James Petch Physical Geographer, formerly Reader in Environmental Science at MMU and Head of Distributed Learning at the University of Manchester
- Peter Phillips BSc Hons Mechanical Engineering, lifetime experience in the geo-energy industry
- Graeme Phipps geologist and geophysicist, Jersey Channel Islands
- Dr. James Pindell Geologist, specialised in plate tectonics and palaeographic evolution, Director of Tectonic Analysis Ltd (UK), Adjunct Professor at Rice University (USA)
- Bernard Pinsonnault Retired.
- Gerry A. Quinn Research Scientist, Ulster University, lifetime career in microbiology, biochemistry and environmentalism
- Clive Randle Geologist, Fellow of the Geological Society of London
- Jonathan Charles Read Honours degree in Physics from the University of Durham, member of the Institute of Physics (MInstP), Fellow of the Chartered Association of Certified Accountants (FCCA)
- Dr. Colin Richard Reeves Emeritus Professor of Operational Research, Coventry University, Expert in Mathematical Modelling
- Ceri Reid PhD Electrical and Electronic Engineering, Sonar Specialist
- Chris Rice BEng(Hons) Engineering & Environmental Science

UK continued

- Steven Andrew Richards
MSc, Retired Chartered Engineer, Retired Lecturer from Portsmouth University and Southampton Solent University
- Michael F. Ridd
Geologist, Fellow of the Geological Society of London
- Philip Risby
BSc Engineering, Retired environmental consultant, patent holder
- Anthony Robb
PhD, Retired Chemist
- Salmaan Saleem
Family Medicine Doctor
- Dr. José Sánchez-Morales
Doctor in Geology, analysing paleoclimate cycles and software expert
- Richard Saumarez
Biomedical Engineer from Imperial College
- Charles Savage†
BA, BSc, MA (Oxon.) in Chemistry, CEO of CP Pharmaceuticals (Retired)
- Robert M. Schneider
MSCE, retired Civil Engineer
- Michael Seymour
Geologist, Fellow of the Geological Society of London
- Stephen Silverstein
BSc Graduate of Queen Mary University, London, in chemistry with geology
- Mike Sluman
Retired teacher with an honours Degree in Environmental Biology
- Dr. Ian Smith
MSc Maritime Archaeology, PhD Chemistry
- Mr Tim Smith
Director of Motvind UK helping communities oppose unwelcome wind farm developments through planning representations and legal action
- Mike Stigwood
Environmental Researcher
- Leslie Thomson
Retired Vice President Operations, BP Exploration, Aberdeen
- Edwin Thwaites
Retired Principal Lecturer in Organisational Analysis and Crisis Management, University of Central Lancashire, Predton
- Derek Tipp
BSc honours degree in chemistry, former research chemist and retired science teacher, currently councillor on New Forest District Council
- David Todd
retired Associate Member of the Institute of Bankers, Post Graduate Certificate in Business and Management
- Paolo Emilio Trevisanutto
PhD in Physics, Senior Computational Scientist
- Mark Tucker
BSc of Science Geophysics, Serial Entrepreneur and Scientific Advisor to APPG for Industrial Hemp
- Neil Upton
Retired GP UK
- Matthew David Waggener
Financial professional, strategic consultant on business investments
- Dr. Glenn K. Wakley
Emeritus Associate Professor Biological Science, Fellow of the Royal Society of Biology and member of The Anatomical Society
- Professor David Wastell
Emeritus Professor of Information Systems at the University of Nottingham
- Paul White
B.Sc. Physics, Durham University, Retired, Former Higher Scientific Officer Marine Climatology
- Philip Linden Wilkes
Life time Experience in Marine Biology
- Jay Willis
Marine Scientist, Associate of the OxNav Group of Oxford University.
- Matt Wood
BSc in Metallurgy & Materials Science, Retired Airline Pilot, Patent holder
- Alison Wright
BSc MSc. Systems Engineer, Energy Policy, Sustainable Development policy.
- Valentina Zharkova
Professor of Mathematics and Astrophysics, Northumbria University, Newcastle upon Tyne
- Ivor Zoefitg
International communications coach specialised in chaodynamics and NLP LP



2 SIGNATORIES FROM UKRAINE

2 Signatories

- Vsevolod Lozitsky
DrSci, Astronomical Observatory of Taras Shevchenko National University of Kyiv, expert in solar physics, solar activity and magnetic field, and solar-terrestrial connections
- Irina Vasiljeva
CSc, Research Fellow at the Main Astronomical Observatory of National Academy of Science of Ukraine, research interests include solar physics



462 SIGNATORIES FROM UNITED STATES

2 WCD Ambassadors

- Dr. John F. Clauser
Nobel Laureate Physicist
- Richard Lindzen
Emeritus Professor Atmospheres, Oceans and Climate, MIT, USA

460 Signatories

- Edward Abbott
MD, Retired obstetrician, BSc in math and chemistry
- Paul Berrick Abramson
PhD. in Theoretical (Solid State) Physics, Juris Doctor, Registered Professional Nuclear Engineer
- Dr. Syun-Ichi Akasofu
Professor of Geophysics, Founding Director of the International Arctic Research Center of the University of Alaska Fairbanks from 1998 until 2007
- Ralph B. Alexander
Emeritus Professor of Physics, Science Writer
- Chapel Allen
Geophysical Engineer with 49 years experience in earth science
- Michael Anderson
BS Chemical Engineering, PhD Information Science, writes about contemporary American politics, including global warming
- Lincoln Anderson
Macroeconomist and Econometric Model Development
- Michael Antonetti
P.G., Professional geologist for 35+ years in Pennsylvania with Ms in glacial geomorphology
- Anthony J. Armini
Retired Founder and CEO Implant Sciences Corp.
- Bob Armstrong
MS, mathematical psychophysics
- Nicholas Ashcraft
Materials Science and Engineering, Wright State University. Lifetime career in the oil and gas industry
- Dr. Malgorzata Askanas
Senior R&D Associate at the Aurora Biophysics Research Institute
- Hans-Peter Bähr
Emeritus Professor of Pharmacology, Canada and Former Dean of Basic Medical Sciences, American University of Barbados, Barbados
- George Baker
Emeritus Professor, Applied Science, James Madison University
- Jeffrey Baldwin
petrophysicist and rock physicist specialist
- Lynne Balzer
certification in Biology, Chemistry and Physics, founder of Faraday Science Institute, retired high school teacher (chemistry, physics, biology), adjunct college science professor
- Donna Barr
lifetime career as investigative journalist worldwide
- Dr. Bryan Barrilleaux
MD, Physician of Internal Medicine
- Joe Bastardi
Chief Meteorologist Weatherbell.com, Author: The Climate Chronicles: Inconvenient Revelations you won't hear from Al Gore and others; The Weaponization of Weather in the Phony Climate War
- Captain Walter Bates
Former pilot at United Airline
- Charles G. Battig
Climate Adviser, Heartland Institute
- Eric Baum
PhD in Theoretical Physics, Princeton University
- Trenin Bayless
PhD in Materials Science, Post-doctoral research in metallurgy, Masters degree in Biomedical Engineering
- Scott Beattie
Juris Doctor Degree (Law), studied history of science for 25 years and climate science for ten years
- James Beilman
ASBOG Licensed Environmental Geologist
- Dr. Ernest Calvin Beisner
Expert on the Ethics and Economics of Climate and Energy Policy, Founder and Spokesman of The Cornwall Alliance for the Stewardship of Creation
- Larry Bell
Endowed Professor of Space Architecture, University of Houston
- Frank X. Bellini
Retired Geologist and Environmental Scientist, 45 years experience in earth science research including flooding studies
- David J. Benard
Chemical Physicist & Co-inventor of the Oxygen-iodine Chemical Laser
- Haym Benaroya
Distinguished Professor of Mechanical and Aerospace Engineering, Rutgers University
- Dr. Shmuel Ben-Shmuel
PhD in Aerospace & Mechanical Engineering, retired aerospace engineer, worked on the Space Shuttle, doing Computational Fluid Dynamics simulations
- Dr. Peter R. Bergethon
retired Professor of Biochemistry, Anatomy & Neurobiology, Biomedical Engineering and Neurology, Boston and Tufts Universities. Inventor of bioelectrochemical energy systems.

United States continued

- Robin Bernhoft MD, FACS, FAAEM, retired liver and pancreatic surgeon, retired clinical toxicologist, author of 3 books, 28 peer-reviewed papers
- Dr. Edwin Berry PhD, Atmospheric Physicist, American Meteorological Society, Author, Climate Physics LLC
- Ronald Berti lifetime career in the semiconductor industry
- Brent J. Bielema studied Economics at Northern Illinois University, professional nutritional counselor
- Professor Joseph Biello Professor of Mathematics, University of California, Davis
- Jared L. Black Numerical Analysis Consultant, ScD
- Dr. David L. Black Clinical and Forensic Toxicologist (Microbiology, Immunology, Pathology, Pharmacology), Vanderbilt University Nashville, adjunct of Department of Medicine Board of Visitors
- Thomas Lindsay Blanton PhD in Tectonophysics, Texas A&M University, Consultant in geomechanics specializing in compaction, subsidence, and lithospheric stress determination
- Elliott D. Bloom Emeritus Professor of Particle Physics and Astrophysics, KIPAC-SLAG, Stanford University
- David Boleneus Professional Geologist
- Daniel Botkin Emeritus Professor of Biology, Climate Researcher, Author of the Book: Twenty-five Myths That Are Destroying the Environment
- Cameron Boyce Ecologist, 20+ years of experience in ecological restoration, wildland fire, paleo-endemic plant management, wildlife habitat management.
- Dr. Walter Bradley PhD, Emeritus Professor Mechanical Engineering, Texas A&M University, Baylor University
- David Brand PhD Biology, Immunology and Biochemistry Scientist since the early 1990's
- Donald Bretches PhD Physical Organic Chemistry
- Dr. William Briggs Alumnus Cornell University, Writer and Philosopher
- Daniel Brimhall MS Extractive Metallurgy, University of Utah, retired Vice President Operations, American Chemet, East Helena, MT, now active as consultant
- Joel M.G. Brown retired petroleum engineer
- Dr. Larry Frank Brown PhD in Range Plant Ecology (Ecophysiology) from Colorado State University (1974), President of L.F. Brown & Assoc. Inc.
- James Brucher technology and business consultant for over 30-years in the telecommunications, transportation, aerospace, software, defense, manufacturing, and biotechnology industries.
- Gerald Brunetto Retired after lifetime career in engineering & building nuclear & fossil fuel fired steam power plants
- Clifford Brust Director of Engineering at Defense Engineering Corporation
- James W. Buell PhD, Aquatic Biologist, Consultant
- Robert Bugiada Senior Process Engineer at R.C. Costello & Assoc. Inc
- Frits Buningh Data Research Specialist
- Bohdan Burban retired geologist. Field geologist/manager with decades of experience in exploration (minerals & coal), mine development (gold, copper, coal & magnesite) and environmental monitoring .
- Lior Burko PhD, Theoretical Physicist
- Dr. H. Sterling Burnett PhD, Applied Philosophy with a specialization in Environmental Ethics, past Senior Fellow of the National Center for Policy Analysis, now Senior Fellow Heartland Institute
- David Burton System and Computer Scientist, Expert Reviewer of AR5 and AR6, Member of the CO2 Coalition and Creator of the SeaLevel.info website
- Mark Shane Butler MA in mathematics, lifetime career in data science
- Barry Butterfield Civil Engineer Retired
- George Buzel BS and MS Engineering, Physics and Optics
- Roger Caiazza Pollution Meteorologist, life time experience in the electric generating business, retired Director of the Environmental Energy Alliance of New York
- Ron Cakebread mechanical engineer with 35 years in the industrial automation business; experience in modeling, simulation, and analysis of very complex systems

United States continued

- Sharon R. Camp
• Nick Capaldi

• John M. Cape

• John Carr
• Marion G. Ceruti

• Dr. Francis Cheng

• Mitchell R. Childress

• Prof. Krishnan Chittur

• Terigi Ciccone

• Prof. Claudio Cioffi-Revilla

• Roy Clark
• Bob Cohen

• Jonathan Cohler

• Dr. Richard Collingham

• David Collum

• Sabin W. Colton
• Michael Combs

• Gary Cooke

• George Copeland

• Martin Cornell
• David T. Cramer
• Daniel Clyde Cummings

• John Curtin

• Steven Palmieri, Ph.D., D.O.

• Joseph S. D'aleo

• Raphael D'alonzo

• Stephen Dartt

• George Davey
• Donn Dears†

• Ken Degraaf

• James Demeo
• David Deming
- PhD, Retired Analytical Chemist and Environmental Scientist
PhD, Author Books on Logic, the Scientific Method and the Philosophy of Science
P.E. former military officer and economics instructor at West Point, Licensed Professional Engineer, Energy Consultant - Upstream Oil and Gas, now writing Net Zero themed novels
Electronic Engineer, specialised in antenna and satellite installations
PhD Chemistry, Retired Research Scientist, Space and Naval Warfare Systems Center Pacific
Professor of Chemistry with specialties in carbon materials, batteries and energy conversion, University of Idaho
Archaeologist and Cultural Resource Environmental Compliance Specialist, Commonwealth Heritage Group
emeritus-professor in chemical engineering and biotech, Univ of Alabama Huntsville, cofounder of medical diagnostics startup (genecapture)
Engineer, author of "A Hitchhiker's Journey Through Climate Change," and a proud former Sierra Club member
PhD, DSc Pol, Distinguished University Professor Emeritus at George Mason University
Climate Researcher, Retired Engineer, California
Certified Consulting Meteorologist (CCM), MS in physical oceanography from Texas A&M University and a BS in meteorology from Penn State University
Harvard-trained physicist, climate and AI researcher, software developer
PhD in Engineering, Professor for 16 years teaching Graduate Level Heat Transfer and Fluid flow courses
PhD in Chemistry, Professor of Chemistry (organic/organometallic chemistry)
PhD, Biochemist and Marine Biologist
Major, US Air Force, Retired; Retired Lockheed Missiles and Space Company Environmental Protection Auditor
MSc. Geophysical Sciences, Laboratory analyst and manager, studied sea level curves since the 1980s
PhD, Electrical Engineering, Computer Architect, Software Architect, Physicist, retired
Retired Senior Scientist, Dow Chemical Company
MS, Instructor of Sociology and Psychology, Pratt Community College
M.D. University of Utah School of Medicine, B.A. mathematics, political advocate against all treaties and most legislative proposals to limit use of fossil fuels
Msc in Economics, lifetime experience in strategic planning and forecasting
MSc & PhD in Chemistry, Doctor of Osteopathic Medicine, Former Chemist & Virologist, Medical Doctor - Retired
Professor of Meteorology and Climatology at Lyndon Stage College, Founder of Icecap.us, First Director of meteorology of the Weather Channel
Analytical Chemist, Retired Associate Director, the Proctor & Gamble Company
Retired from 19 years of Chemical Engineering and from 24 years of Teaching Mathematics, Physics, Chemistry & Applied Statistics.
Physicist, University of Iowa
GE Company Engineer, and Senior Executive, Retired, Author of 'Net-zero Carbon, The Climate Policy Destroying America'
MSc Engineering Mechanics, Structural Dynamics, Colorado House of Representatives, USAF pilot, Instructor: USAFA AP Calc; weather for pilots, Environmental Manager, Michigan ANG
PhD, Retired Expert in Earth and Atmospheric Science, Oregon
Professor of Arts & Sciences, University of Oklahoma

United States continued

- Maaneli Derakhshani Ph.D in theoretical physics and philosophy of physics, Postdoctoral researcher in theoretical physics and philosophy of physics at Rutgers University--New Brunswick
- William Robert Detzner retired special education teacher, fighter against the continuing reduction of personal freedom
- David Dilley MSc, Meteorologist-Climatologist-Paleoclimatologist, CEO Global Weather Oscillations Inc.
- M.D. Robert G. Dillon retired physician and astronomist
- Robert G. Dodge Attorney
- Pedro Domingos Emeritus Professor of Computer Science and Engineering, leading AI researcher
- Terry Donze BS-Geological Engineering, Lifetime Career in Geophysical Consulting
- Michael Down Petroleum Engineer, lifetime experience in the geo-energy industry
- Jack D. Downing Geologist and Geophysicist
- Gordon A. Dressler MSc, 36-year professional career as a rocket and spacecraft propulsion engineer, awarded six patents in the field of rocket propulsion
- Paul Driessen Senior Policy Advisor, Committee for a Constructive Tomorrow (CFACT) and Congress of Racial Equality (CORE)
- Dr. William Dubroff PhD Metallurgy, Former Director of Research Inland Steel, Former Asst. Professor Clemson University
- John Dueker MBA University of Houston, BSEE University of Notre Dame, 45 years of experience in environmental permit compliance
- Murray Duffin BSCEE, MBA, former Corporate Vice President for Total Quality and Environmental Management, Retired
- John Dale Dunn MD, JD, Lecturer Carl R. Darnall Army Medical Center, Fort Hood, Texas
- Jack Edwards AI research and development (Retired)
- Stephen Einhorn Autor of Climate Change: What they Rarely Teach in College, 50 years experience in the Chemical Industry including Mergers and Acquisiti, Venture Capital and a Paint Compa
- Guy Ellison Second generation oil and gas explorationist
- Prof. James E. Enstrom PhD, MPH, FFACE, Retired UCLA Research Professor in Epidemiology, President of the Scientific Integrity Institute, Los Angeles
- Kenneth Epperson Nuclear Engineer
- Richard G. Eramian BA in mathematics and physics
- Willis Eschenbach Generalist and Author of many (peer-reviewed) critical Climate Articles with numerous Citations
- Vincent Esposito Adjunct Professor University of Pittsburg, PA, Doctor of Science in Nuclear Engineering (Un. Fo Virginia), Retired Manager from Westinghouse Electric Company
- MS Gordon Evans Environmental consultant (23 yrs), Retired Environmental Program Manager, The Texas A&M University System (24 yrs); currently Senior Fellow with the Cornwall Alliance for the Stewardship of Creation
- Dr Douglas K Fairbent Retired Physicist trained in Condensed Matter Theory, PhD (Physics), University of Michigan, 1978
- Dennis Falgout BS chemistry, MSE air pollution measurement, PhD Photochemistry, Consulting environmental engineer
- Peter Farrell Fellow of the US National Academy of Engineering
- Ralph English Fidler professional aerospace engineer
- Edward Patrick Flaherty American lawyer based in Geneva, litigating against the UN, WMO, WIPO and other IOs on behalf of staff members, whistleblowers and injured third parties
- Rex Fleming Research Scientist, Author of Book on Carbon Dioxide Fallacy, Retired President Global Aerospace
- Jim Folcik Geosciences Manager Extraction Oil & Gas
- William Foley BS and MS in Geology, University of Kentucky, 30 plus years in the energy industry, including experience in uncertainty and probability analysis.
- James Forensky B.S.E.E. , M.D. Retired Engineer and Physician
- John Fortier Vice President of Geology/Geophysics
- Michelle Michot Foss PhD, fellow in energy, minerals and materials at Rice University's Baker Institute

United States continued

- Dr. Geoffrey Q. Fox
Geoffrey Q. Fox, Retired Neuroscientist, PhD in Anatomy and Physiology from the University of California, Berkeley
- Patrick Frank
PhD, SLAC National Accelerator Laboratory, Stanford University
- Dr. Neil Frank
Lifetime of Experience in Research and Forecasting in Tropical Meteorology, Former Director National Hurricane Center
- Gary Freeman
PhD, Water Resources, President, River Research & Design, Inc
- Robert S. (steve) Friberg
Trend Resources LLC, Resources Exploration Geologist with +55 years of experience in the geological sciences field
- Gordon J. Fulks
Astrophysicist, Board of Directors CO2 Coalition, Co-founder Global Warming Realists
- Lynn Warren Funk
accelerator physicist, climate realist
- Terry Gannon
Physicist, Retired Semiconductor Executive
- Dr. Philip Garrou
PhD Chemistry 1974 Indiana Univ. Retired Director of Technology at Dow Chemical's electronics division. Serves DARPA and the DoD as a microelectronics subject matter expert (SME)
- Louis Genevie
PhD, Epidemiologist, www.LitStrat.com
- Nicholas De Gennaro
PhD, PE, Coastal Engineer, Southport North Carolina
- Prof. Lee C. Gerhard
PhD. in Geology, Retired Getty Professor of Geological Engineering from the Colorado School of Mines and Retired Director and State Geologist of the Kansas Geological Survey
- Ulrich H. Gerlach
Professor of Mathematics, Ohio State University
- Alan Glabe
PhD Organic Chemistry, University of California, Retired
- Dr. William Glassco
PhD in Medicinal Chemistry, former researcher, currently Instructor
- Curtis Fred Goddard
Retired Geologist
- Dr. Indur M. Goklany
Science policy advisor in the US Dept of Interior, Co-developed the work plan for the IPCC's 1st, 2nd, 4th Assm. Reports, Expert Reviewer for several IPCC reports
- Dr. J.D. Gold
lifetime experience in Clinical Psychology; worked in the frontlines of the war against the madness of terrifying people
- Leo Goldstein
MSc in Mathematics, lifetime experience in computer software, computer networks and cyber security. He is also a successful author and start-up founder
- Derek Gordon
CEO HTS Engineering
- Timothy W. Gordon
Retired USAF/USN Veteran, Independent Researcher
- Steve Goreham
Executive Director, Climate Science Coalition of America
- Laurence I. Gould
Professor of Physics, University of Hartford, Past Chair, New England Section of the American Physical Society
- Ronald Graham
Retired Scientist in Physics, Chemistry and Complex Modeling
- Jim Granato
Dean of the Hobby School of Public Affairs, University of Houston, lifetime career in research methodology
- William Griffin
Staff Oceanographer US Naval Forces Korea
- Charles F. Gritzner
PhD, Professor Emeritus of Geography, author of the book "Changing Climates" (2010)
- Mike Gruntman
Professor of Astronautics and author, Space Physics and Space Technology, University of Southern California
- Thomas Gyorog
P.E., Project Manager and Designer of transportation infrastructure projects
- Kenneth Haapala
President of the Science and Environmental Policy Project (SEPP), Contributor to the NPCC reports. Energy and Economics Modeler
- Kent Halac
BS Mechanical Engineering, Masters Nuclear Engineering, Executive Masters of Technology Management, Commercial Nuclear Power (Carbon Free Energy)
- Stephen Hallin
Retired from Atmospheric Science (BA 81 MS 91)
- Dale B. Halling
BSEE, MS Physics, JD, Retire Patent Attorney
- Lyle W. Hancock
Professional Mathematician
- Kip Hansen
Independent Science Research Journalist
- Dr. William Happer
Professor Emeritus in the Department of Physics at Princeton University
- Brett T. Harding
Materials Scientist in Sustainable Technology, over 20 granted patents in nanoceramics, OLED, photocatalyst, optical devices, and related materials

United States continued

- Steven Harford PhD chemistry and lifetime career in renewable energy and aerospace research
- Richard Harris PhD, atmospheric physics and chemistry as applied to radiation transport modeling, laser propagation, high power microwave propagation
- Ilana Harrus PhD Physics, MS In Information Systems, Former Senior Research Scientist Senior Research Scientist NASA Goddard Space Flight Center
- Korbi Hart Marketing Director Inland Crude Purchasing
- Peter J. Hatgelakas Masters in Petroleum Engineering, petroleum geologist, geophysicist, and petroleum engineer at Hatgelakas Consulting
- Bryan Haycock PhD, Adjunct Faculty at a University in the state of Utah
- Howard C. Hayden Emeritus Professor of Physics, University of Connecticut
- David Heald Retired Electrical Engineer
- Donald R. Healy BS, Degree in Forest Management from Oregon State University, Participated in Anthony Watts' first Surface Station Project
- Dennis E. Hedke CEO-Hedke Geoscience Consulting, LLC, presented the 2018 testimony on Seal Level Rise before the Committee on Environmental Protection of the New York City Council
- Tony Heller Geologist, electrical engineer, climate communicator at realclimatescience.com
- Edward G. Helmig Environmental Engineering Professional in the field of Industrial Water Treatment and Environmental Protection
- Oliver Hemmers Retired Executive Director of the Harry Reid Center at the University of Nevada, Las Vegas
- James D. Henry Consulting Geologist, BS Geology, U Texas Austin, 1970, founder of Old Aulacogen, L.P. in 1991
- Glenn C. Hillam Big Data Architect/Scientist
- Mark Hladik Consultant
- Gary L. Hoes PE, Retired Colonel USAF, Technical Director of several Nuclear Weapon Effects Tests at the Nevada Test Site, Member Scientists for Accurate Radiation Information (SARI)
- Harald Hoegberg Independent Geologist
- Aaron Hogue PhD, Associate Professor, Department of Biological Sciences, Salisbury University
- Jim Hollingworth Social Scientist, Book: 'Climate Change: A Convenient Truth'
- Dr. Gary M. Hoover Geophysicist, Lifetime Experience in the Geo-Energy Industry, Retired Member Board of Directors Geo-Service Company
- Christopher Paul Horger lifetime experience in optical network design
- Jerry C Hornbuckle Retired Rocket Scientist
- Walter Horsting Energy Expert, CEO of Global Village Utilities, Large Technology Projects Developer for 4th generation Thorium applications.
- Captain Thomas C. Houghton USNR (Rtd), Qualified Nuclear Engineering Officer; Sr. Director, Reactor Programs, Nuclear Energy Institute
- J. Stephen Huebner PhD, Retired Research Geologist, U.S. Geological Survey
- Edward Huff PhD, Retired NASA Senior Scientist
- John Hunt MD, pediatrician, former tenured Associate Professor of Pediatrics, medical missionary, patent holder, and writer about contamination of science by politics
- S. Fuller Hunt Biology Teacher at Preparatory High School of Mathematics, Science, Technology and Careers, Calabash, North Carolina
- Richard W Hurst PhD, Emeritus Professor of Forensic Environmental Geochemistry and Planetary Sciences, California State University, Los Angeles
- Clare Livingston (bud) Bromley Iii BS Natural Sciences, scientific instruments
- Gamaliel Isaac PhD, Retired senior software engineer of the Department of Radiology of the Hospital of the University of Pennsylvania
- Anthony Robledo Iv MSc, Environmental Scientist, United States Environmental Protection Agency
- William Ivers PhD Scripps Oceanography, ocean current computer modeler, software designer, entrepreneur, economist, artificial intelligence innovator
- Jim Janota Developing and improving petroleum based Chemicals, Plastics and applications

United States continued

- James Jaskie Career in renewable energy, over 50 patents in solar cells and other solid-state devices.
- Byron Jenkinson PhD, consulting soil scientist , patent holder of Indicator of Reduction in Soils, (IRIS tubes)
- Randy Johnson Retired VP of Engineering and Geoscience Technology at two Fortune 500 independent oil companies
- Laurence N. Johnson Lt Col, USAF (Ret), MS in meteorology, MSE in aerospace engineering
- Stephen Albert Johnston BS Molecular Biology, Phd Genetics, Phd Plant Breeding/Genetics, Postdoc Biochemistry, CEO, CSO Inventor
- John Joyce Climate Narrative Challenger
- Frank Yates Jr Past President of Yates Petroleum Corporation
- Dr. Neil J. Mccarthy Jr. Financial Consultant at N J Mc Carthy & Assoc, PhD in Organic Chemistry Cornell University
- Guy K. Mitchell Jr. graduate mechanical engineer and physicist with extensive research in the field of anthropogenic global warming
- Robert L. Bradley Jr. CEO and Founder of the Institute for Energy Research
- John Droz Jr. Physicist, Founder of AWED Alliance
- Walter Kailey BA Physics with Honors, PhD Astronomy, Physicist, Inventor and high performance Computing Specialist
- Thomas Karr Principal Director of Critical Technology for the Undersecretary of Defense for Research and Engineering(ret.), and MITRE Chief Scientist for Sensing and Directed Energy.
- Kerry Kelly Geology degree, Energy and Environment Professional
- Kathryn E. Kelly President Delta Toxicology
- James Kelly PhD Physics, data science executive
- Michael L. Kelly US Navy, BS, Tool Design Engineer (retired)
- Hugh Kendrick PhD, Retired Director Plans and Analysis, Office of Nuclear Reactor Research, US Dept. of Energy, Fellow American Physical Society
- Robert Kernodle independent researcher in public health issues.
- Kevin T. Kilty Adjunct Prof. Mechanical Engineering at University of Wyoming
- Fred Kinsley Retired Geologist (MSc)
- Kevin Kirchman Editor of the Climate Science Journal, more than a decade in renewable energy engineering
- Floyd Lee Knapp BSc Portland State University, 300 level Geography and Climatology
- Stephen C. Knowles Marine Scientist and Geologist, Beacon, New York
- Kenneth D. Kok retired Nuclear Engineer, ASME Fellow, Past Chair of the ASME Nuclear Engineering Division and the ASME Energy Committee
- Mark Konya P.E., B.S. Ed. Mathematics, B.S. Physics, M.S. Nuclear Engineering, M.A. Physics
- Alex Kozinski Retired Judge on the US Court of Appeals
- Wayne P. Kraus Member American Institute of Chemical Engineers (AIChE)
- Ernest Laflure Geoscientist and Energy executive for 45 years. Key interests in paleoclimate, climate change and energy policy. Currently a member scientist in the CO2 Coalition.
- Kirk Laird retired Oceanographer and Meteorologist (US Navy), Geologist with US Bureau of Land Management
- Richard Lambert Retired Program Director for the Physical Oceanography Program at NSF: Tropical Ocean/Global Atmosphere (TOGA), and World Ocean Circulation Experiment (WOCE).
- Richard Lang MSc Geophysics
- Prof. Donald Langmuir PhD, Emeritus Professor of Geochemistry, Depts. of Chemistry, Geochemistry, and Environmental Sciences, Colorado School of Mines. Consultant and President of Hydrochem Systems Corp
- Dirk Van Leenen Doctorate in Horticulture, Author of 5 books latest title: The Nonsense of Global Warming and Climate Change
- David R. Legates PhD, Retired Professor of Climatology in the Department of Geography and Spatial Sciences at the University of Delaware, Cornwall Alliance for the Stewardship of Creation
- Jay Lehr† PhD, Senior Policy Analyst for the International Climate Science Coalition, Former Science Director of the Heartland Institute
- David P. Lentini Chemist and Patent Attorney, New Hampshire

United States continued

- Dr. David H. Lester PhD in Chemical Engineering, Advisor to allaboutenergy.net
- James M. Leverentz Instructor UCI, Manager, California
- Ulf Lindqwister PhD theoretical particle physics, Princeton University, Business executive with 30+ years of industry experience
- Harry Lins PhD, U.S. Geological Survey (Retired), Past-President, Commission for Hydrology, World Meteorological Organization
- Ramon Lopez PhD, Distinguished Professor of Physics, expert in space physics and space weather modeling,
- Robert M. St. Louis MSc in geology, owner of Mine Water Consulting LLC
- Howard R. Lowe Prof. Eng., Geologist
- Ronald J. Lukas BS-Physics, PhD-Biophysics; Founder and CEO, Molecular Matters AZ
- Anthony Lupo PhD Atmospheric Science, Professor of Atmospheric Science, University of Missouri
- Dean Lusby IT professional, business owner, Pennsylvania
- James Macneal 15 United States patents, founding and Managing Partner at Pangaea Gases, LLC
- Frank Madarasz Ph.D. (Ret) Condensed Matter Theoretical Physics
- Michael Maguire Meteorologist/Scientist/Trader at MarketForum
- Jeffrey Mahn Retired Nuclear Engineer Sandia National Laboratories (New Mexico), Member Scientists for Accurate Radiation Information (SARI), Member Nuclear Society (ANS)
- Matt Malkan PhD, Distinguished Professor of Physics and Astronomy, UCLA
- Michael Maller Professor Emeritus of Mathematics, Queens College, CUNY
- John Maney Doctorate in Analytical Chemistry, career in environmental sampling, analysis and data quality
- Wally Manheimer Retired from the US Naval Research Lab and life fellow of APS and IEEE, Author of “Mass Delusions, how they harm sustainable energy, climate policy, fusion and fusion breeding”
- Prof. Paul Manner MD FRCS, Joint Replacement/Hip and Knee Arthritis, Department of Orthopaedics and Sports Medicine, University of Washington
- James A. Marsh Emeritus Professor of Immunology, Cornell University, Dept. of Microbiology and Immunology
- David Martinovich General Science Teacher, grades K-12, United States, China, and Belize
- Chris Martz Meteorologist and policy analyst for the Committee for a Constructive Tomorrow (CFACT), SIGNATORY 2000 OF THE DECLARATION
- David Matthews BS Meteorology and Oceanography, MS PhD Atmospheric Sciences, Manager, River Systems and Meteorology Group, Bureau of Reclamation, US Department of the Interior (Retired)
- John Mauer† PhD in Atomic and Molecular Physics, 20 years experience as a physicist, currently business owner in statistical analysis and software
- David Mauriello Geologist, researcher and public speaker against the corruption in science, government and the media
- Kirk Maxey BS Organic Chemistry, MD, President and Founder of Cayman Chemical Inc
- Andy May Writer and Retired Petrophysicist
- Donald May BS, PhD Chemistry, Research Fellow. (Retired)
- Gene McCall Consultant to the Defense Science Board, Former consultant to the Department of Energy on Issues related to Inertial Fusion
- William Mccann PhD Seismology, lifetime career in Earthquake Hazard modeling and analysis
- Craig Mccluskey PhD, Physics
- Richard Mcfarland Retired NASA Physicist
- Sean Mcgrew Analytical Chemist, lifetime career in Chromatography/Mass Spectrometry, applications to semi-volatile organic compounds in the environment
- Edward P. McMahon PhD, career in remote sensing from spacecraft, and super computing analyses of physical phenomena
- Dr. Michael Meichle PhD in Physics, Research Imaging Scientist
- Mark Meier PhD, Professor of Physics, University of Houston
- Samuel H. Melfi Emeritus Professor of Physics, UMBC, Retired NASA Scientist
- Kenneth Melvin MD, Retired Professor of Medicine, Portland, Oregon

United States continued

- Dr. Daniel M. Merfeld
BSME U Wisconsin-Madison, MSE Princeton, PhD MIT, neuroscientist/
neuroengineer, former Professor at the Harvard Medical School,
Professor at the Ohio State University
- Dr. Peter B. Merkle
Associate Professor in environmental science and engineering at the
School of Engineering at Benedictine College
- Rodney Michael
COL, US Army Medical Corps, Retired
- Patrick J. Michaels†
Competitive Enterprise Institute, Washington DC
- Miodrag Micic
PhD Chemistry, Professor of Engineering Design Technology at
Cerritos College in Norwalk, California and Life Sciences Marketing
Executive
- Edward Mickelson
Ph.D., Technology Transfer Professional, Oil & Gas Industry
- Christopher Miller
PE, CEM, CBCP, Registered Professional Engineer for the Power and
Energy Industry
- Steven Milloy
MHS, JD, LLM, Publisher
- Ference M. Miskolczi
Retired NASA/AS&M Senior Scientist, Foreign Associate Member of
the Hungarian Academy of Sciences
- Michael J Mitchell
Mechanical Engineer
- Josh Mitteldorf
PhD, theoretical astrophysics, Independent scientist in computer
modeling, Visiting scholar at MIT's Department of Earth, Atmospheric,
and Planetary Sciences
- Matthias Mixon
BBA Degree, University of Mississippi
- Michael Monce
PhD in Physics, Emeritus Professor of Physics, Astronomy, and
Geophysics, Connecticut College
- Brian Moody
Former GET Specialist for SMS Equipment in Ft McMurray
- David Moore
PhD Physical Chemistry, Los Alamos Laboratory Fellow, lifetime career
in molecular spectroscopy of materials at extreme conditions as well
as trace detection of illicit materials
- James Moore
Commercial Fisherman, President Alaska Trawlers Association,
Executive Committee Northern Southeast Regional Aquaculture
Association, Board member Amstrong Keta Inc.
- James R. Morris
Geophysical Exploration Oil & Natural Gas
- Thomas L. Moser
Retired NASA Senior Executive, Program Manager of the Space Station
and Space Shuttle, Founder of the "Right Climate Stuff", a group of
former NASA Engineers & Scientists
- Steven Mosher
first American social scientist to conduct field research in China,
exposed human rights abuses in China's one-child policy.
- David R. Motes
Chemical Engineer, lifelong experience in the geo-energy industry
- Steve Mroczkiewicz
PhD in entomology, Crop Protection Field Research Scientist, student
of climate change and climate policy
- James F. Mundy
Retired Meteorologist
- Daniel W Nebert
Emeritus Professor of Gene-Environment Science, University of
Cincinnati College of Medicine and Cincinnati Children's Hospital, Ohio
- Prof. Eric L. Nelson
PhD, Assistant Clinical Professor, Department of Public Health
Sciences, University of California
- Gregg Neuendorf
Retired Chemical Engineer, Cleveland
- Danny L. Newton
Retired from Federal Aviation Administration (FAA), Experience in
Working with NOAA with respect to Experimental Weather Data
Collection
- Richard Nicholson
MD University Of South Alabama 1988, Family Medicine
- Paul Noel
Research Scientist (retired)
- Jesús Ochoa
MSc Earth Sciences
- Thomas O'Connor
Member American Association of Petroleum Geologists, Washington
- Sidney Oldberg
BME, MSE, MSEE
- Kenton Oma
Retired PE Chemical Engineer, Environmental Engineering,
Environmental Consultant, R&D at DOE Nuclear Facility
- Jane M. Orient
President of Doctors for Disaster Preparedness
- Tench C. Page
MSc & BSc in Geology including study of causes and effects of earth's
climatic history
- Charles Pappis
retired Semiconductor Industry Executive
- Trueman D. Parish
Retired Director of Engineering Research Eastman Chemical Company
- Arvid Pasto
PhD in Ceramics, Retired from the Oak Ridge National Laboratory, TN

United States continued

- Chad M. Paton
PhD, Associate Professor at University of Georgia
- George Pazos
Surgeon
- Bill Pekny
MSc Physics, Retired Atmospheric Physicist, former U.S. Navy Meteorologist and Hurricane Hunter, Author of the book: A Tale of Two Climates—One Real, One Imaginary
- Pawel Penczek
PhD in Physics, Retired Profesor of Biochemistry and Molecular Biology
- Charles W. Pennington
Senior Vice President of Engineering NAC International (Retired), Secretary, XLNT Foundation, Board of Directors
- Morgan Perry
MS, MBA, Founder and CEO of Stratus Aero, LLC an aviation technology company focusing on aerial directed energy for human betterment, patents in aerial directed energy.
- Thomas Gilliam, PhD
PhD, Professor of Accounting, Retired
- Jeffrey S. Philbin
Retired Nuclear Engineer Sandia National Laboratories, Independent Consultant in Nuclear Facility Design and Safety Analysis, Nuclear Criticality Safety and Weapon Response
- Richard Phillips
Retired Thoracic Surgeon, Active Public Health Advocate
- Dr. Robert B. Phillips
retired from radio astrophysics, specialised in calibration and validation of orbital IR and visible sensors (GOESS, STSS-1 and -2)
- Nina Pierpont
MD, PhD. Ecology and medicine. Author, Wind Turbine Syndrome: A Report on a Natural Experiment.
- James Richard Poirier
BS degree in Meteorology, Lifetime Career in Atmospheric Science
- James M. Policelli
Registered Professional Engineer
- Herman A. Pope
Retired Aerospace Engineer NASA-JSC
- Willem Post
Independent Researcher regarding Energy and Environment
- Darrell Potter
Retired Geologist/Environmental Hydrogeologist
- Dr. William H. Pound
PhD Major in Industrial Engineering with Minor in Materials Science
- Dr. Victor Privalsky
PhD in math, PhD in physics, lifetime career in applications of theory of random processes for analysis and extrapolation of scalar and multivariate time series
- Kenneth L. Purdy
Management Consultant, Retired Naval Officer in Operational Intelligence
- Dr. Marisol Quintanilla
PhD, Assistant Professor of Nematology, Michigan State University
- Jilong Rao
PhD in Geochemistry from Yale University... A retiree in Virginia.
- Michael Rath
BS in Forest Management, Michael Rath, 55 years in Forest Management
- Brian D. Ray
PhD in science education from Oregon State University, Salem
- Wayne Raymond
teacher of physical science at high schools in Malaysia, Liberia, and various high schools in California, most prominently at Davis Senior High School.
- Dr. George Rebane
Scientist with degrees from UCLA in Physics (BS) and Engineering (MSE and PhD), lectured at UCLA and California State University as an Adjunct Professor
- Edward A. Reid
lifetime experience in the US energy industry in technical research and development, market development, marketing and consulting
- Fred A. Reitman
professional career as a petroleum and petrochemical toxicologist.
- Forrest J. Remick
Commissioner (Retired), US Nuclear Regulatory Commission
- Dan Reynolds
PhD in Organic Chemistry, Retired
- Dr. Douglas Rigby
Ph.D. in Geomechanics, B.S. in Hydrology, expertise in modeling complex phenomena under uncertainty
- David K. Rogers
PE, CEG MS, Geological Engineering, Member of the Boards of Consultants for the Federal Energy Regulatory Commission
- Dr. Jennifer Runquist
PhD from Northwestern Unv, Evanston IL related to photosynthesis
- Marius Russo
IT expert
- James H. Rust
Emeritus Professor of Nuclear Engineering, Georgia Institute of Technology
- Ralph Sacrison
MSc, lifetime career in earth sciences and engineering
- Rick Sanders
MA, Scientists for Accuracy in Radiation Information (SARI), Associate Editor, 21st Century Science and Technology Magazine

United States continued

- Charles L. Sanders Retired Radiobiologist, Author of Radiobiology and Radiation Hormesis: New Evidence and Its Implications for Medicine and Society (Springer)
- Dr. Steven Saterlie PhD in Physics, Chief Engineer with major corporation and author of numerous technical papers.
- Jeffrey Satinover MD, PhD, research theoretical physicist in unpredictability of complex systems; director of a Sterling Institute neuropsychiatric facility.
- Kent Satterlee Executive Director at Gulf Offshore Research Institute (GORI)
- Hans Schantz PhD Theoretical Physics, Founder and Principal Scientist of The Society for Post-Quantum Research
- John Schell BS Marine Biology, PhD Toxicology, Toxicologist who has participated in the assessment of environmental impacts of chemical releases
- Jesse Schilling Certified Management Accountant
- Mike Schimmelpfennig Degreed Mining Engineer with more than 40 years of experience
- Brian Schmidt Co-Founder and Chief Visionary Officer of Primary Ocean Aquaculture division and Primary Bio Agriculture - Agriculture division
- Hal Scoggins retired IT professional
- John Seater PhD, Emeritus Professor of Economics, North Carolina State University
- Mark W. Sellers PhD Systems Science, Modeling and Analysis of Complex Systems
- Mr. Gregory Semrau Automotive Engineer, Simulation of Safety Critical Systems
- Edwin T. Sewall Retired BS Electrical Engineering, Southern Methodist University 1960 Dallas Texas
- John A. Shanahan Civil Engineer with Career in Nuclear Power, Public Education about Fossil Fuels including question of man-made Global Warming and Nuclear Power through Website: allaboutenergy.net
- William Sharp PhD Applied Science, Retired.
- Roscoe M. Shaw meteorologist and portfolio manager
- Dr. Thomas P. Sheahan PhD in Physics at MIT, Chairman, Science & Environmental Policy Project, involved in energy-related research for 45 years
- Dr. Roger Sheley Ecologist, USDA-Agricultural Research Service; Editor-in-Chief of the international journal-Rangeland Ecology and Management
- John D. Sheppard MD, MMSc, FACS, Professor of Ophthalmology, Microbiology & Immunology, Eastern Virginia Medical School
- John Shewchuk Meteorologist (CCM) and Atmospheric Researcher
- Stephen W. Shipman Institutional Investor
- Ryan Shrout Environmental Attorney with a Masters of Law in Environmental Law practicing in the air emissions field
- Dr. Matthew Eric Shultz University of Delaware, Dept. of Physics & Astronomy, specialised in Stellar Astrophysics, Annie Jump Cannon Fellow
- David Siegel author, entrepreneur, critical thinker, communicator
- Hal Simeroth PhD in Ethics, Graduate Engineer, 45 years of research science and engineering with patents in geological logging instrumentation and geophysical exploration methodologies
- Benjamin Slivka Retired, MSc Computer Science, "Angel" Investor with 20 start-ups in 56 countries
- Elliot Smith airline pilot, climate realist, 30+ years of studying AGW data
- Robert P. Smith PhD, PE, Environmental Scientist and Professional Engineer
- Professor William H. Smith Professor of Earth & Planetary Sciences, Astronomer and Planetary & Atmospheric Scientist, involved in the Analysis of the Earth's Climate and Renewable Energy Systems
- Robert J. Smith Bachelor of Physics, Aircraft test and evaluation engineer
- Nicholas Smith-Sebasto PhD, Retired Professor of Environmental and Sustainability Studies
- John Smyth Consultant
- Willie Soon Independent Scientist
- Prof. George Sowers PhD, Space Resources, Colorado School of Mines
- Prof. Rick Bernard Spielman Senior Scientist & Professor of Physics, University of Rochester, Laboratory for Laser Energetics
- Dana H. Saylor Sr. a lifelong agriculturalist, retired, article "Living a lifetime of climate change"
- Kirk Douglas Stahnke MS Educ. Prof of Design Tech (Retired), Independent Climate Researcher

United States continued

- Walter Starck PhD, Marine Science, Pioneer in Coral Reef Studies, Policy Advisor to The Heartland Institute
- Jess L. Stark Founder and CEO of Stark Industries, Houston, Texas
- Doug Stearns PE, Natural Gas Consultant
- Jim Steele Emeritus Director Sierra Nevada Field Campus, San Francisco State University
- Phil Stegemoeller Professional Forester, Partnership with the Quinault Indian Nation, a BS in forest management at the University of Minnesota, 1979
- Ronald Stein Professional Engineer, Policy Adviser to Heartland Institute on Energy, and Co-Author of the Amazon 5-Star rated books “Energy Made Easy” and “Just GREEN Electricity”
- Kenneth S. Stevens PhD, Professor, University of Utah, Electrical and Computer Engineering Dept
- Brent K. Stewart PhD, Professor Emeritus, Radiology, University of Washington School of Medicine
- Jonathan Stigant BSc Engineering Science
- Kenneth Stoller MD - Lifetime Fellow, American College of Hyperbaric Medicine, author of Incurable Me (Skyhorse 2016)
- David Stubbs MSc Physics, Sr. Research Scientist, Aerospace Materials and Nondestructive Testing, Retired
- Gerald M. Sulzer MS Chemical Engineer, Retired Director of Technology, Albemarle Corporation
- Soames Summerhays Marine Biologist, Film Maker
- Stephen Sutton a participant in competitive energy markets, patent holder of a rotational movement multiplier device.
- Dr. Daniel P. Taggart PhD in Experimental Plasma Physics, life time career in Controlled Thermonuclear Research and Radiation Protection at Los Alamos National Laboratory
- Tomer D. Tamarkin Physicist, Founder and President/CEO of Energycite Inc., President and Chairman of ClimateCite Inc.
- Paul Taylor Energy Economist, Recipient Rossitor Raymond Award, San Clemente, CA
- Brad Thomas M.A. Air Pollution Meteorology
- M. Ray Thomasson Certified Petroleum Geologist; Certified Petroleum Geophysicist. Recipient of Michael T. Halbouty Award from AAPG and Heroy Award from AGI. Distinguished Alumni from MU/UW.
- David E. Thompson Professor Emeritus Mechanical Engineering and Computer Science, Dean Emeritus College of Engineering, University of Idaho
- Francis Thompson Space Vehicle Engineer, Masters in General Relativity
- Edward Thompson PhD, DIC, Mechanical Engineering , retired
- Daniel Thorp Engineer in the defense/commercial industry/aerospace for over 35 years. Worked on gas turbine engines, hypersonic engines, Black programs, Army network systems, 787 commercial aircraft, Satellites, defense aircraft, and supply chain. I was a manager for
- Roane Thorpe BSME California Polytechnic, MBA University of California, lifetime career in global energy projects
- Gordon Tomb Energy and climate writer, communications consultant, primary editor of Inconvenient Facts and Senior Advisor for the CO2 Coalition
- Cecil Joe Tomlinson Retired Boeing Senior Principle Engineer
- Frank Trask BS Degree in Mechanical Engineering, University of Maine
- Kip Trout Lecturer in Physics, The Pennsylvania State University – York Campus
- Karl Michael Frederick Truitt BSEE, IEEE, US Veteran, 6 US Patents, Climate Data Researcher, Host of the The Climate Change Hoax Podcast
- Richard Trzupek Chemist and Air Quality Expert
- Mark Twaalfhoven Executive CEO Technology Companies
- Mark Ulmer Esq., Mayor of Miami Shores, Florida, 1999-2001
- Jeffrey Vaughan Petroleum Geologist California
- Peter Villucci MSc. Organic Chemistry, Lifetime science and communications professional
- Arthur Viterito PhD, Physical Geography, Policy Adviser to the Heartland Institute
- Dariusz Vogelsinger Psychologist

United States continued

- Brian Volkman
PhD, Professor of Biochemistry, Medical College of Wisconsin
- Whitson G. Waldo
Scientist and Engineer with MS Chemical Engineering from Clemson Univ, lifetime career in the semiconductor industry, owner of 13 awarded patents
- William B. Walters
Guggenheim Fellow, Professor of Atmospheric, Nuclear and Environmental Chemistry, University of Maryland
- James Wanliss
Professor of Physics, Presbyterian College
- R. Peter Weaver
lifetime career in energy, energy policy and sustainable operations
- Robert Webster
More than 65 years of interest in Meteorology and Climatology, Author of "Looking Out the Window", an evidence based defense of CO2 charged with being a climate change force
- Steven E. Weismantel
Retired Engineer and Climate Researcher
- Isaac William Wells
Lawyer in International Law and Foreign Affairs
- Dr. Steven C. Wendelken
EPA, OGWDW/TSC, climate realist
- Gary S. Westerman
PhD, physical geography with specializations in climate science and remote sensing
- Stephen H. Westing
PhD, Director Medical Affairs, Regeneron Pharmaceuticals, Inc.
- Jim Whiting
MD from McGill U, Montreal, Fellow of the American College of Radiology
- Dr. Matthew Wielicki
PhD in Geochemistry from UCLA, Assistant Professor of Geological Sciences at the University of Alabama
- Chuck F. Wiese
Professional Meteorologist
- Brock Williams
PhD, Lifetime research scientist with subjects from molecular to population pathology with a special interest in immunopathology and atopic disease
- David Williams
PhD, University Distinguished Professor Emeritus, Oregon State University
- Jeff Wilmer
B.Sc. Physics, Post Undergrad Studies: Atmospheric Physics & Chemistry, Industrial Capitalist and Innovator
- Steven Wilmoth
Certified Petroleum Geologist
- Kevin Wilson
PhD in Geological Sciences, Retired, former Professor and Researcher on Plate Tectonics, Paleoclimate and Paleoceanography
- Kennard V Wilson
retired from Los Alamos National Laboratory
- Terry Winters
PhD in Chemistry, Writer, Member of CO2Coalition
- David Wojick
Cognitive Scientist
- Dr. Calvin M. Wolff
Adjunct Professor University of Houston at Clear Lake, Expertise in Energy Management
- Peter Wood
PhD, President, National Association of Scholars
- Michael Wood
BScE, MBA; former lead technical engineer in development of space station and space launch vehicles
- Gregory R. Wrightstone
Expert Reviewer IPCC, Geologist, Author, Executive Director CO2 Coalition
- Walter Yarbrough
PhD, retired from Penn State
- Dan Youra
publisher Youra media, creator and editor of Carbon Tax News
- Karl Zeller
PhD Research Scientist
- Ronald B. Zelt
Hydrologist, retired PH-WQ, U.S. Geological Survey (retired).
- Matthew Ziska
PhD, Director of Environmental Health and Safety at Elevation Labs
- Hannes Zuercher
PhD Geophysics, Independent Geophysicist
- Bob Zybach
Program Manager, Oregon Websites and Watersheds Project Inc.



1 SIGNATORY FROM VIETNAM

1 Signatory

- Dr. Thi Thuy Van Dinh
PhD in Law, Master in environmental law, University of Limoges, former official of the UN Secretariat



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