

Α

Abrupt Climate Changes

Adaptation
Aerosols
Afforestation
Afghanistan
Agriculture
Agulhas Current

Air Force, U.S. Alabama

Alabama Alaska

Alaska Climate Research Center

Albania Albedo Algeria

Alliance of Small Island States

Alliance to Save Energy Alternative Energy, Ethanol Alternative Energy, Overview Alternative Energy, Solar Alternative Energy, Wind

American Council for an Energy-Efficient Economy

American Electric Power American Gas Association American Geophysical Union American Meteorological Society

Andorra Angola Animals An Inconvenient Truth

Antarctic Circumpolar Current

Antarctic Ice Sheets

Antarctic Meteorology Research Center

Anthropogenic Forcing

Anticyclones

Antigua and Barbuda

Applied Energy Services, Inc.

Arakawa, Akio Arctic Ocean Argentina Arizona Arkansas Armenia

Arrhenius, Svante August

Atlantic Ocean

Atmosphere, Climate and Environment Information Programme (UK)

Atmospheric Absorption of Solar Radiation

Atmospheric Boundary Layer Atmospheric Component of Models

Atmospheric Composition

Atmospheric Emission of Infrared Radiation Atmospheric General Circulation Models Atmospheric Research and Information Centre

Atmospheric Vertical Structure Attribution of Global Warming

Aurora Australia Austria Automobiles Aviation Azerbaijan

В

Bahamas Bahrain Bangladesh Barbados Belarus Belgium

Benguela Current

Benin

Belize

Berlin Mandate

Bhutan

Biogeochemical Feedbacks

Biology Biomass Blizzards Bolin, Bert Bolivia

Bosnia and Herzegovina

Botany Botswana BP

Brazil

Broecker, Wallace Brunei Darussalam

Bryan, Kirk Bryson, Reid Budyko, Mikhail Bulgaria

Bulgaria Burkina Faso Burundi

Bush (George H.W.) Administration Bush (George W.) Administration

C

California

California Institute of Technology

Cambodia Cameroon Canada

Canadian Association for Renewable

Energies

Cantor Fitzgerald EBS

Cape Verde Capitalism Carbon Cycle Carbon Dioxide
Carbon Emissions
Carbon Footprint
Carbon Permits
Carbon Sequestration

Carbon Sinks Cenozoic Era

Center for Clean Air Policy Center for Energy Efficiency

Center for International Climate and

Environment Research

Center for International Environmental

Law

Center for Ocean-Atmospheric Prediction

Studies

Center for Science and Environment (India)

Central African Republic

Chad

Chamberlin, Thomas C.

Chaos Theory

Charney, Jule Gregory

Chemistry Chile China

Clean Air Act, U.S.

Clean Development Mechanism

CLIMAP Project

Climate

Climate Action Network Climate Change, Effects

Climate Change Knowledge Network

Climate Cycles Climate Feedback Climate Forcing

Climate Impacts LINK Project

Climate Models

Climate Sensitivity and Feedbacks

Climate Thresholds Climate Zones

Climatic Data, Atmospheric Observations

Climatic Data, Cave Records Climatic Data, Historical Records Climatic Data, Ice Observations Climatic Data, Instrumental Records

Climatic Data, Lake Records Climatic Data, Nature of the Data Climatic Data, Oceanic Observations

Climatic Data, Proxy Records Climatic Data, Reanalysis

Climatic Data, Sea Floor Records Climatic Data, Sediment Records Climatic Data, Tree Ring Records

Climatic Research Unit Clinton Administration

Cloud Feedback Clouds, Cirrus Clouds, Cumulus Clouds, Stratus

Coal Colombia Colorado

Colorado Climate Center Colorado State University Columbia University

Comoros
Compliance
Computer Models
Condensation
Congo

Congo, Democratic Republic of

Connecticut
Conservation
Convection

Cooperative Institute for Arctic Research

Coriolis Force Cornell University

Costa Rica Côte d'Ivoire Cretaceous Era

Croatia
Croll, James
Cuba
Culture
Current
Cyclones
Cyprus

Czech Republic

D

David Suzuki Foundation

Deforestation Delaware Denmark

Department of Defense, U.S. Department of Energy, U.S. Department of State, U.S.

Desertification

Desert Research Institute

Deserts

Detection of Climate Changes

Developing Countries

Diseases

Djibouti Doldrums Dominica

Dominican Republic

Doris Duke Charitable Foundation

Drift Ice Drought

Dynamical Feedbacks

Ε

Earth's Climate History

Earthshine East Timor

Ecological Footprint

Economics, Cost of Affecting Climate Change Economics, Impact From Climate Change

Ecosystems Ecuador

Edison Electric Institute

Education Egypt

Ekman Layer

El Niño and La Niña

El Salvador

Emissions, Baseline

Emissions, Cement Industry

Emissions, Trading

Energy

Energy, Renewable Energy Balance Models Energy Efficiency

Environmental and Societal Impacts Group

Environmental Defense

Environmental Development Action in the

Third World

Environmental Financial Products, LLC

Environmental History Environmental Law Institute

Environmental Protection Agency (EPA)

Equatorial Countercurrent

Equatorial Guinea Equatorial Undercurrent

Eritrea Estonia Ethics Ethiopia

European Commission European Union

Evaporation and Transpiration Evaporation Feedbacks

Evolution of the Atmosphere

Greenpeace International

Grenada FEEM (Italy) **Gross National Product** Fiji Gross Primary Production Finland Guatemala **Floods** Guinea Florida Guinea-Bissau Florida International University Gulf Stream Florida State University Guyana Food Miles **Food Production** Н Hadley, George Foraminifera Forced Climate Variability **Hadley Circulation Forests** Haiti Foundation for International Environmental Hansen, James Law and Development Harvard University Fourier, Joseph Hawaii Framework Convention on Climate Change Health Heat, Latent Friends of the Earth Heat, Sensible Heinz Center G Historical Development of Climate Models Gabon History of Climatology Gaia Hypothesis History of Meteorology Holocene Era Gambia Honduras Geography Geophysical Fluid Dynamics Laboratory Hot Air Georgia (Nation) Hungary Hurricanes and Typhoons Georgia (U.S. State) Geospatial Technology Hydrofluorocarbons Germany Hydrological Cycle Ghana Glaciers, Retreating Glaciology Ice Ages Global Atmospheric Research Program (GARP) Ice Albedo Feedback Global Environment Facility (GEF) Ice Component of Models Global Industrial and Social Progress Research **Iceland** Institute (GISPRI) Idaho Globalization Idaho State Climate Services Global Warming Goddard Institute for Space Studies Impacts of Global Warming Gore, Albert, Jr. India Indiana Greece Indiana University Green Buildings Indian Ocean Green Cities Indonesia Green Design Green Homes Industrialization Greenhouse Effect Institute of Energy Economics (Argentina) Intergovernmental Panel on Climate Change (IPCC) Greenhouse Gases **Greenland Cores** Internal Climate Variability International Council of Scientific Unions (ICSU) Greenland Ice Sheet

International Energy Agency (IEA)

Lesotho International Geophysical Year (IGY) International Geosphere-Biosphere Program Liberia (IGBP) Liechtenstein International Institute for Sustainable Development Life Cycle Analysis (IISD) Lindzen, Richard International Research Institute for Climate Lithuania Prediction Little Ice Age International Solar Energy Society (ISES) Lorenz, Edward International Union of Geodesy and Geophysics Louisiana (IUGG) Louisiana State University Intertropical Convergence Zone Luxembourg Iowa Iowa State University M Macedonia (FYROM) Iran Iraq Madagascar Ireland Maine Israel Malawi Malaysia Italy Maldives Mali Jamaica Malta Manabe, Syukuro Japan Jet Streams Marine Mammals Johns Hopkins University Marshall Institute Joint Institute for the Study of the Atmosphere Marshall Islands and Ocean (JISAO) Maryland **Jordan** Massachusetts Jurassic Era Massachusetts Institute of Technology Mauritania K Mauritius Maximum Sustainable Yield Kansas Kazakhstan Measurement and Assessment Media, Books and Journals Keeling, Charles David Media, Internet Kentucky Kenya Media, TV Kiribati Meridional Overturning Circulation Korea, North Mesosphere Korea, South Mesozoic Era Kuroshio Current Methane Cycle Kuwait Mexico **Kyoto Mechanisms** Michigan Kyoto Protocol Micronesia Midwestern Regional Climate Center Kyrgyzstan Milankovitch, Milutin Milankovitch Cycles Land Component of Models Minnesota Land Use Mississippi Laos Mississippi State University Latvia Missouri LDEO Climate Modeling Group Mixed Layer

Modeling of Ice Ages

Lebanon

North Carolina

North Dakota

Modeling of Ocean Circulation Norway Modeling of Paleoclimates **Nuclear Power** Moldova Monaco Ocean Component of Models Mongolia Monsoons Oceanic Changes Oceanography Montana Montreal Protocol OECD Annex 1 Expert Group on the UNFCCC **OECD Climate Change Documents** Morocco Office of Naval Research Movements, Environmental Ohio Mozambique Munk, Walter Ohio State University Myanmar Oil, Consumption of Oil, Production of Oklahoma Ν Namibia Oman National Academy of Sciences, U.S. Orbital Parameters, Eccentricity National Aeronautics and Space Administration Orbital Parameters, Obliquity (NASA) Orbital Parameters, Precession National Association of Energy Service Companies Oregon (NAESCO) Oregon Climate Service National Center for Atmospheric Research Oregon State University Organisation for Economic Co-operation and (NCAR) Development (OECD) National Oceanic and Atmospheric Administration (NOAA) Oxygen Cycle National Science Foundation Natsource Natural Gas Pacific Ocean Natural Resources Defense Council (NRDC) Pakistan Palau Nauru **Paleoclimates** Navy, U.S. Nebraska Paleozoic Era Needs and Wants Panama Nepal Papua New Guinea Netherlands Paraguay **Net Primary Production** Penguins Nevada Penn State University New Hampshire Pennsylvania New Jersey Perfluorocarbons New Mexico Peru New Mexico Climate Center Peruvian Current New York Pew Center on Global Climate Change New Zealand **Philippines** Phillips, Norman Nicaragua Phytoplankton Niger **Plants** Nigeria Nitrous Oxide Pleistocene Era Nongovernmental Organizations (NGOs) Pliocene Era North Atlantic Oscillation Poland

Polar Bears

Policy, International

Policy, U.S. São Tomé and Principe Pollution, Air Saudi Arabia Pollution, Land Schneider, Stephen H. Pollution, Water Scripps Institute of Oceanography **Population** Sea Ice Portugal Sea Level, Rising Precambrian Era Seasonal Cycle Precautionary Principle Seawater, Composition of Precipitation Senegal **Preparedness** Serbia and Montenegro Princeton University Seychelles **Public Awareness** Sierra Leone Simulation and Predictability of Seasonal and Q **Interannual Variations** Qatar Singapore Quaternary Era Singer, S. Fred Slovakia R Slovenia Radiation, Absorption Smagorinsky, Joseph Radiation, Infrared Snowball Earth Radiation, Long Wave Social Ecology Radiation, Microwave Soil Organic Carbon Radiation, Short Wave Soils Radiation, Ultraviolet Solar Energy Industries Association Radiative Feedbacks (SEIA) Solar Wind Rain Rainfall Patterns Solomon Islands Refugees, Environmental Somalia Somali Current Regulation Religion South Africa Renewable Energy Policy Project (REPP) South Carolina South Dakota Resources Resources for the Future (RFF) Southern Ocean Revelle, Roger Southern Oscillation Rhode Island Spain Richardson, Lewis Fry **Species Extinction** Risk Sri Lanka Romania Stanford University Rossby, Carl-Gustav Stockholm Environment Institute (SEI) Royal Dutch/Shell Group Stommel, Henry Royal Meteorological Society Stratopause Russia Stratosphere Rwanda Sudan Sulphur Dioxide S Sulphur Hexafluoride Sunlight Saint Kitts and Nevis Saint Lucia Suriname Saint Vincent and the Grenadines Sustainability Sverdrup, Harald Ulrik Salinity

Swaziland

Sweden

Samoa

San Marino

Switzerland Syria

Т

Tajikistan Tanzania

Tata Energy Research Institute (TERI)

Technology Tennessee Tertiary Climate

Texas Thailand Thermocline Thermodynamics

Thermohaline Circulation

Thermosphere Thunderstorms

Togo Tonga

Toronto Conference

Tourism Trade Winds Transportation

Trexler and Associates, Inc.

Triassic Period Trinidad and Tobago

Tropopause Troposphere Tsunamis Tunisia Turkey Turkmenistan Tuvalu

Tyndall, John

U

Uganda Ukraine

UN Conference on Trade and Development/Earth Council Institute: Carbon Market Program

United Arab Emirates United Kingdom United Nations

United Nations Development Programme (UNDP) United Nations Environment Programme (UNEP)

United States of America

University Corporation for Atmospheric Research University Corporation for Atmospheric Research

Joint Office for Science Support

University of Alaska University of Arizona University of Birmingham

University of California, Berkeley

University of Cambridge
University of Colorado
University of Delaware
University of East Anglia
University of Florida
University of Hawaii
University of Illinois
University of Kentucky
University of Leeds
University of Maine

University of Maryland University of Miami University of Michigan University of Nebraska University of New Hampshire

University of Oklahoma

University of Reading

University of St. Gallen (Switzerland)

University of Utah University of Washington Upwelling, Coastal Upwelling Equatorial

Uruguay

U.S. Global Change Research Program

Utah

Utah Climate Center

Uzbekistan

V

Validation of Climate Models

Vanuatu Venezuela Vermont

Vermont Law School Vienna Convention

Vietnam

Villach Conference

Virginia Volcanism

Von Neumann, John

Vostok Core

W

Walker, Gilbert Thomas Walker Circulation Washington Washington, Warren

Waves, Gravity
Waves, Internal

Waves, Kelvin Waves, Planetary Waves, Rossby Weather

Weather World 2010 Project Western Boundary Currents Western Regional Climate Center

West Virginia

Wind-Driven Circulation

Winds, Easterlies Winds, Westerlies

Wisconsin

Woods Hole Oceanographic Institution

World Bank

World Business Council for Sustainable

Development

World Climate Research Program

World Health Organization World Meteorological Organization

World Resources Institute World Systems Theory Worldwatch Institute World Weather Watch World Wildlife Fund

Wyoming

Υ

Yemen

Younger Dryas

Ζ

Zambia Zimbabwe