Faith and Science Joint Appeal for Climate Action

Climate change is an ecological and moral emergency that impacts all other aspects of our shared lives and requires us to work together to protect our common home.

As a community of scientists, we see greenhouse gas emissions from fossil fuels and deforestation causing dangerous changes to the climate and threatening the stability of the planet. We are trained to simply report the facts, but now our findings compel us to public advocacy.

As a community of faith leaders, we have worked together to alleviate poverty, to fight racial and social injustice, and to defend human life. All of these social goods are negatively impacted by climate change, which devastates the most vulnerable and jeopardizes us all.

Motivated by the climate crisis, we come together as people of scientific competence and people of faith because continued inaction is both scientifically irrational and morally indefensible.

All of us—religion, science, business, labor, government, education, civic organizations, communities, and individuals—must do our utmost to reduce greenhouse gas emissions and to protect our communities from the catastrophic impacts of climate change. We especially call upon our political representatives to address the climate crisis with the boldness and urgency it requires, with substantive and immediate action.

Massachusetts has a proud history of national leadership in science, technology and public policy that responds to the concerns of all people. We now have an opportunity and an obligation to be leaders in protecting our common home. We are called to be a beacon to the nation and the world. There is still time to take action, and that time is now.

Dr. Philip Duffy President Woods Hole Research Center

> Dr. Dorothy Boorse Professor of Biology Gordon College

Dr. Zoe Cardon Senior Scientist Marine Biological Laboratory

Dr. John Farrington Dean Emeritus Woods Hole Oceanographic Institute (ret.)

Dr. Kelly Gallagher Director of the Center for International Environment & Resource Policy Tufts University

> Dr. Anne Giblin Senior Scientist Marine Biological Laboratory

Cardinal Seán Patrick O'Malley Archbishop of Boston

Rabbi Katy Z. Allen President Jewish Climate Action Network

Rev. Dr. James Antal Conference Minister and President United Church of Christ in Massachusetts

Dr. Aijaz Baloch President Islamic Center of Boston, Wayland

Rev. Dr. Margaret Bullitt-Jonas Missioner for Creation Care Episcopal Diocese of Western Massachusetts United Church of Christ in Massachusetts

Rev. We Chang District Superintendent, Metro Boston Hope District New England Conference of the United Methodist Church

Continued on back

Dr. Brian Helmuth Professor, Marine and Environmental Sciences Northeastern University

> Dr. Robert Max Holmes Deputy Director and Senior Scientist Woods Hole Research Center

> > Dr. Charles Lea Professor Sea Education Association

> > > Trevor Lloyd-Evans Senior Ecologist Manomet, MA

Dr. Steven Lohrenz Dean of Marine Science and Technology University of Massachusetts Dartmouth

Dr. David McGee Associate Professor Massachusetts Institute of Technology

Prof. Harvey Michaels Lecturer and Research Director in Sustainability MIT Sloan School of Management

> Dr. William Moomaw Professor Emeritus of International Environmental Policy Tufts University

> > Dr. Eric Olson Senior Lecturer in Ecology Brandeis University

Dr. Naomi Oreskes Professor of the History of Science Harvard University

Dr. Colin Orians Professor, Department of Biology Tufts University

Dr. William Robinson Professor of Environmental Toxicololgy and Associate Dean, School for the Environment University of Massachusetts Boston

> Dr. Jennie Stephens Professor and Director, School of Public Policy and Urban Affairs Northeastern University

Thomas Stone President of the Board of Directors Falmouth 300 Committee Land Trust

Dr. David Mark Welch Senior Scientist Marine Biological Laboratory

Dr. George Woodwell Founder Woods Hole Research Center Bishop Sudarshana Devadhar New England Conference of the United Methodist Church

> Rev. Laura Everett Executive Director Massachusetts Council of Churches

Shaykh Yasir Fahmy Senior Imam Islamic Society of Boston Cultural Center

Rt. Rev. Douglas J. Fisher Bishop Episcopal Diocese of Massachusetts

Rev. Susan Frederick-Gray President Unitarian Universalist Association

Rt. Rev Alan Gates Bishop Episcopal Diocese of Massachusetts

Rabbi Shoshana Meira Friedman Assistant Rabbi Temple Sinai, Brookline

> Rabbi Everett Gendler Rabbi Emeritus Temple Emanuel, Lowell

Rev. Arlene Hall President Black Ministerial Alliance

Bishop James Hazelwood New England Synod Lutheran Church in America

Christina Leaño Associate Director Global Catholic Climate Movement

Woullard Lett Acting Regional Lead, New England Unitarian Universalist Association

Presiding Elder Jocelyn Hart Lovelace New England Annual Conference African Methodist Episcopal Church

Rabbi Toba Spitzer President Massachusetts Board of Rabbis

Rev. Fred Small Minister for Climate Justice Arlington Street, Boston

Rev. Mariama White-Hammond Minister for Ecological Justice Bethel AME Church, Boston

> Kyle Wiswall Dharma Teacher Forest Park Zen Sangha

For full list of signers, visit whrc.org/joint-appeal

Faith and Science Joint Appeal for Climate Action

"It is high time to take decisive action to avert climate catastrophe. I am thrilled that this emerging coalition of faith and science is providing a much-needed push in the right direction. Science provides hard facts; religion offers spiritual grounding and ethical clarity. Working together, scientists and faith leaders can make it clear that society must make a rapid, just transition to clean, renewable energy, and that Americans have the will and moral courage to make this happen."

The Rev. Dr. Margaret Bullitt-Jonas, Missioner for Creation Care Episcopal Diocese of Western Massachusetts, and Mass. Conference, United Church of Christ

"By framing the climate crisis as a moral and social justice issue, the faith community opens people's hearts. When diverse faiths speak with a unified voice they model the solidarity and inspire the passion needed to overcome the divisiveness and apathy that have crippled effective action on this urgent matter of life and death."

Vince Maraventano, Executive Director, Massachusetts Interfaith Power & Light

Our social statements are clear in affirming the gift of science in medicine and environmental studies. Equally clear is the prophetic gift of science in binding humankind to the sin of degrading our water, our air, our soil, OUR HOME. To ignore this debases our relationship with our present and our future, an affront to Gods gift of creation. The Evangelical Lutheran Church in America stands with the scientific community in the quest to find sustainable, safe and healthy ways to live out our covenant with both God and neighbor. We support legislative efforts to this end.

Pastor Paul D. Sinnott Associate to the Bishop New England Synod, ELCA