Keynote Speakers



Bob Inglis was elected to the U.S. Congress in 1992, having never run for office before. He represented Greenville-Spartanburg, South Carolina, from 1993-1998, unsuccessfully challenged U.S. Senator Fritz Hollings in 1998, and then returned to the practice of commercial real estate law in Greenville, S.C. In 2004, he was re-elected to Congress and served until losing re-election in the South Carolina Republican primary of 2010. In 2011, Inglis went full-time into promoting free enterprise action on climate change and launched the Energy and Enterprise Initiative ("E&EI") at George Mason University in July 2012. E&EI is a 501(c)(3), tax-exempt, educational outreach organization that lives to

demonstrate the power of accountable free enterprise. E&EI believes that climate change can be solved by eliminating all subsidies, including the implicit subsidy of the lack of accountability for emissions. By creating a level playing field in which all costs are transparently "in" on all fuels, E&EI believes that the free enterprise system will deliver innovation faster than government regulations could ever imagine. E&EI supports an online community of energy optimists and climate realists at republicEn.org. You can say you're "En" on free enterprise solutions to climate change at republicEn.org. For his work on climate change, Inglis was given the 2015 John F. Kennedy Profile in Courage Award. He appears in the film Merchants of Doubt and in the Showtime series YEARS of Living Dangerously (episodes 3 and 4), and he spoke at TEDxJacksonville. Inglis was a Resident Fellow at Harvard University's Institute of Politics in 2011, a Visiting Energy Fellow at Duke University's Nicholas School of the Environment in 2012, and a Resident Fellow at the University of Chicago's Institute of Politics in 2014. Inglis grew up in the Low country of South Carolina, went to Duke University for college, met and married his college sweetheart, graduated from the University of Virginia School of Law and practiced commercial real estate law in Greenville, S.C., before and between his years in Congress. Bob and Mary Anne Inglis have five children (a son, 30, and four daughters, 27, 25, 21 and 19). They live on a small farm in northern Greenville County, South Carolina. Congressional ratings:93 American Conservative Union; 100% Christian Coalition 100%; National Right to Life; "A" with the National Rifle Association; 0 with Americans for Democratic Action; 23 with the AFL-CIO. https://en.wikipedia.org/wiki/Bob Inglis



Dr. Michael E. Mann is a Distinguished Professor of Meteorology at Penn State University, with joint appointments in the Department of Geosciences and the Earth and Environmental Systems Institute (EESI). He is also director of the Penn State Earth System Science Center (ESSC). Dr. Mann was a Lead Author on the Observed Climate Variability and Change chapter of the Intergovernmental Panel on Climate Change (IPCC) Third Scientific Assessment Report in 2001 and was organizing committee chair for the National Academy of Sciences Frontiers of Science in 2003. He has received a number of honors and awards including NOAA's outstanding publication award in 2002 and selection by Scientific American as one of the fifty leading visionaries in science and technology in 2002. He contributed, with other IPCC authors, to the award of the 2007 Nobel Peace Prize. He was awarded the Hans Oeschger Medal of the European Geosciences Union in 2012 and was awarded the National Conservation Achievement Award for science by the National Wildlife Federation in 2013. He made Bloomberg News' list of fifty most influential people in 2013. In 2014, he was named Highly Cited Researcher by the Institute for Scientific Information (ISI) and received the Friend of the Planet Award from the National Center for Science Education. He is a Fellow of both the American Geophysical Union and the American Meteorological Society. Dr. Mann is author of more than 180 peer-reviewed and edited publications, and has published two books including *Dire Predictions: Understanding Global Warming* in 2008 and *The Hockey Stick and the Climate Wars: Dispatches from the Front Lines* in 2012. He is also a co-founder of the award-winning science website RealClimate.org. http://www.meteo.psu.edu/holocene/public html/Mann/about/index.php

Session Information

Tuesday, December 8

The session will begin with a welcome from the conference planning committee and the President of Montana State University, Dr. Waded Cruzado. Dr. Nick Silverman from the Montana Climate Office will present on climate science basics covering such questions as why does climate change; past climate data and current climate trends for Montana and the region; weather versus climate; and periodic fluctuations in climate versus global climate change.

The second half of the session will be spent hearing from Montana stakeholders from Extension program areas (agriculture and natural resources, family and consumer sciences, community development, and youth development (4-H)). Three panels comprised of four to six panelists each will address the questions "What concerns, issues, and needs regarding climate change are you hearing from your constituents or organization?", "How can MSU-Extension assist your constituents or organization in addressing those concerns, issues, and needs?", and "What actions are your constituents or organization taking, if any, to address climate change." Each panel will include time for questions and discussion between the panelists and audience members.

The evening keynote address will be given by Bob Inglis, former U.S. Representative from South Carolina. He will provide his perspectives on how free enterprise can solve climate change.

Wednesday, December 9

This session will focus on tools and resources for communicating climate science. First, conference sponsors will present, including representatives from USDA-National Institute of Food and Agriculture, USDA-Northern Plains Regional Climate Hub, Montana University System's Montana Institute on Ecosystems, and the Western Rural Development Center. Then, educators from across university and Extension systems will provide presentations on how they

have communicated climate science with clientele. Presenters will allow time for questions and discussion with audience members.

As part of the Montana Institute on Ecosystem's "Rough Cut" seminar series, Dr. Michael Mann will provide a seminar titled "Dire predictions: Understanding climate change" in order to provide the audience with more information on our most up-to-date understanding of climate science. He will also provide a keynote address in the evening in which he presents his experience with the science and politics behind the controversial topic of climate change.

Thursday, December 10

The final session will begin with comments from Dr. Jeff Bader, MSU Extension Director. Three MSU Extension faculty will follow by presenting about their experience in climate science programming with examples from agriculture, family and consumer sciences, and youth development. Audience members will then break into small groups based on program area to discuss how climate science programming might be integrated into existing programming and what new opportunities might exist based on feedback from stakeholders during the first session and examples from other educators during the second session. The session will culminate when small groups reconvene and the larger group strategizes about how to move forward with climate science programming both within Montana and with regional cooperators.