



RAL SEMINAR SERIES

Science for Policy & Policy for Science: Insights from the 2024 AMS Climate Policy Colloquium

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HYBRID MEETING FL2-1022 | [Watch Live](#)

Science in service to society has always been part of RAL's and NSF NCAR's mission, and there is a growing interest in actionable and convergent science in support of that endeavor. Our work in actionable science includes better connecting climate and Earth System modeling to decision-making and policy, which requires a deep understanding of context. The AMS Climate Policy Colloquium (CPC), conducted in December 2024, took a deep dive into both 'science for policy' and 'policy for science': topics of critical salience to actionable and convergent science.

The CPC covered a range of topics relevant to the funding and structuring of U.S. Science and Technology (S&T) research and the use of science in policy making. Insights shared by leaders/experts from the Executive Branch (e.g. the Office of Science and Technology Policy), Federal agencies (e.g. NOAA, USGS, EPA), Congress (staffing and research), lobbying organizations, and other institutions important to Federal S&T research (e.g. NASEM, AAU, AAAS), revealed the roles of institutions, processes, politics, and communication in science policy. In this RAL seminar, key takeaways will be shared from the week of learning and engagement (across institutions and political spectrums) at the 2024 AMS CPC. You will learn a bit about the Federal budget process (and why you might be more interested than you think), why science policy may be difficult to understand, and how spending a week diving into these topics alongside fellow climate researchers and practitioners was relevant, insightful, and unexpectedly inspiring. [Event Website](#)