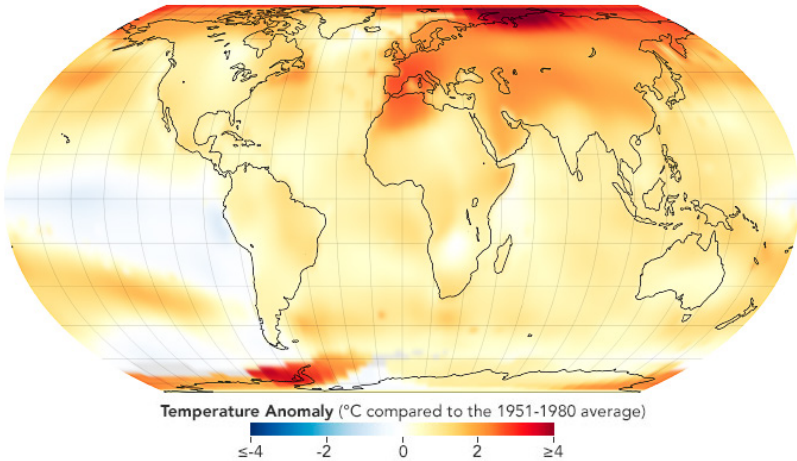


ÖAW

ÖSTERREICHISCHE
AKADEMIE DER
WISSENSCHAFTEN

FEBRUARY 15, 2023
5.00 P.M.
OEAW, SITZUNGSSAAL
DR. IGNAZ-SEIPEL-PLATZ 2
1010 VIENNA



PUBLIC LECTURE INVITATION

CLIMATE RESEARCH AND SCIENCE INTEGRATION ACROSS NASA



Dr. Katherine Calvin was appointed as NASA's Chief Scientist and Senior Climate Advisor to Administrator Bill Nelson on Jan. 10, 2022. As chief scientist, Calvin advises agency leadership on the agency's science programs and science-related strategic planning and investments. As senior climate advisor, she provides insights recommendations for the agency's climate-related science, technology, and infrastructure programs. Calvin has co-authored over 100 publications, most recently investigating growing populations against agriculture and water scarcity in the face of climate change.

CLIMATE RESEARCH AND SCIENCE INTEGRATION ACROSS NASA

NASA conducts climate research and provides data critical for governments, private companies, and others across the globe. NASA's climate-related research encompasses greenhouse gas levels, sea level rise, solar activity, global surface temperatures, ozone layer conditions, air pollution, and changes in sea ice and land ice. Dr. Kate Calvin will discuss the current state of climate research at NASA, the agency's strategic science objectives and how she's working to implement coordination within and outside of the science community at NASA.

PROGRAM

WELCOME

Christian Köberl | Chair, Commission for Geosciences, OeAW,
Deputy Chair, Commission for Astronomy, OeAW
and University of Vienna, Department of Lithospheric Research

Amy Steinmann | Advisor for Public Affairs, U.S. Mission to International
Organizations in Vienna

LECTURE

Kate Calvin | NASA
Climate research and science integration across NASA

DISCUSSION

DRINKS RECEPTION

ORGANIZER

Commission for Geosciences (GEOK)
Austrian Academy of Sciences (OeAW)

CONTACT

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REGISTRATION

Registration is suggested (to provide you with more information per E-mail). The event will be held in English.

<https://www.oeaw.ac.at/geok/detail/event/climate-research-and-science-integration-across-nasa>

INFORMATION

Please note that photographs may be taken throughout the event. These will be used by the organizing institution in publications, online and in social media. Please contact the event organizer if you have any concerns or if you wish to be exempted from this activity.

Title photo: 2022 Temperature Anomaly (compared to the 1951-1980 average) (c) by Earth Observatory, NASA, <https://earthobservatory.nasa.gov/>