PUBLIC LECTURE INVITATION

CLIMATE AND THE POTENTIAL FOR LIFE ON OTHER PLANETS
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Understanding planetary habitability is key to understanding how and why life developed on Earth as well as whether life is present on planets that orbit different stars (exoplanets). Whether a planet could be habitable is determined primarily by the planet’s climate. This lecture will address insights we’ve gained from studying Earth’s climate and how those have been used to make predictions about which exoplanets might be habitable, and how astronomical observations indicate the possibility of new climatic regimes not found on modern Earth.
WELCOME

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

Aiko Voigt | University of Vienna, Department of Meteorology and Geophysics

LECTURE

Dorian Abbot | University of Chicago
*Climate and the potential for life on other planets*

DISCUSSION

DRINKS RECEPTION
ORGANIZER
Commission for Geosciences (GEOK) and
Commission for Astronomy of the
Austrian Academy of Sciences (OeAW)

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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/life-on-other-planets

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: David A. Aguilar, Harvard-Smithsonian Center for Astrophysics