ACCESS XVI

Sixteenth Atmospheric Chemistry Colloquium for Emerging Senior Scientists

Call for Applications

The Sixteenth Atmospheric Chemistry Colloquium for Emerging Senior Scientists, <u>ACCESS XVI</u>, will be convened at <u>Brookhaven National Laboratory</u> on Long Island, NY from July 29 to August 1, 2021. ACCESS is convened every other year since 1991 in conjunction with the <u>Gordon Research Conference (GRC) in Atmospheric Chemistry</u>. Participants will attend both ACCESS XVI and the GRC in Atmospheric Chemistry, which will be held at the <u>Grand Summit Hotel</u> at Sunday River in Newry, Maine from August 1-6, 2019. All expenses for participants at both ACCESS and the GRC, including registration for the GRC and transportation to and from originating locations, will be provided. Current plans are for in-person meetings, although this is subject to change due to COVID-19. The application and selection process will proceed independently of meeting plans.

The purpose of ACCESS is to bring together young researchers in atmospheric chemistry and representatives of the principal federal government agencies that fund atmospheric chemistry research to engage in scientific discussion and interaction. The meetings will forge future professional relationships, and the entire atmospheric science community will benefit by becoming more aware of innovations in atmospheric chemistry through presentations by ACCESS participants and through these interactions.

To be eligible to participate in ACCESS, an applicant must have received a doctorate from an accredited university after September 1, 2018, or the applicant's main thesis advisor must certify that in all probability the applicant will have received a doctorate by August 31, 2021. The applicant's thesis or postdoctoral research must be in the field of atmospheric chemistry. To further the goals and intent of ACCESS, primary consideration will be given to those applicants who will be in a postdoctoral position (or equivalent career stage) over those who have, or will have by the time of the ACCESS colloquium, secured a faculty position or a position as a permanent research scientist

Attendance at ACCESS is **limited to 25 participants**, who are selected by a committee based on the significance and achievement of the applicant's thesis or postdoctoral research, the application, and a letter of recommendation from the applicant's primary thesis advisor or postdoctoral advisor. Participation in ACCESS is highly competitive, as there are typically nearly 100 candidates, coming from the most prestigious institutions in the US and abroad. There are no nationality requirements regarding participation.

Participation in ACCESS and GRC is sponsored by the U.S. Department of Energy (DOE), National Aeronautics and Space Administration (NASA), the National Oceanic and Atmospheric Administration (NOAA), the National Science Foundation (NSF), and the U.S. Environmental Protection Agency (EPA). Additional support is provided by Brookhaven Science Associates (BSA), Aerodyne Research, Inc., TOFWERK AG, the California Air Resources Board (CARB), Picarro, Droplet Measurement Technologies (DMT), the National Center for Atmospheric Research (NCAR), Aerosol Dynamics, Inc. and Aerosol Devices, Inc., Handix Scientific, TSI Incorporated, and Stony Brook School of Marine and Atmospheric Sciences (SoMAS). We thank these agencies and organizations for their support!

Application for ACCESS XVI must be completed online at https://www.bnl.gov/accesscolloquium/. Applications and all supporting material (including letter of recommendation) must be received by March 31, 2021. Applicants will be notified in May, 2021 whether they will be invited to participate in ACCESS.

Please address questions to Ernie R. Lewis, ACCESS Chair, elewis@bnl.gov, 631-344-7406.