

# Informal Gathering on Atmospheric Science & Photochemistry (IGASP) 38<sup>th</sup> Informal Symposium

June 15, 2022, 8:00 am – 7:00 pm  
*Beckman Center at the University of California, Irvine*  
*Hosted by the AirUCI Institute*

- 8:00–8:45 Arrival and registration (coffee and pastries available), poster setup
- 8:45–9:00 Welcome and opening remarks by Barbara Finlayson-Pitts and Sergey Nizkorodov
- 9:00–9:45 Invited talk by Prof. **Patrick Ayotte**, Département de Chimie, Université de Sherbrooke: "*A spectroscopist view on fugitive mineral dust emissions from bauxite residues*"
- 9:45–10:15 BREAK, poster setup
- 10:15–11:00 Invited talk by Prof. **Kristie Boering**, Department of Chemistry and Department of Earth and Planetary Science, University of California, Berkeley: "*The effects of stratospheric photochemistry and transport on the isotopic compositions of gases measured at Earth's surface*"
- 11:00–11:30 One-minute poster madness: posters 1–27
- 11:30–1:30 **Poster Session I** and lunch (available at noon)
- 1:30–2:15 Invited talk by Prof. **Celia Faiola**, Department of Ecology and Evolutionary Biology and Department of Chemistry, University of California, Irvine: "*Plant stress emissions alter aerosol composition and properties*"
- 2:15–3:45 One-minute poster madness: posters 28–54
- 3:45–4:45 **Poster Session II** and coffee break
- 4:45–5:30 Invited talk by Prof. **Ying-Hsuan Lin**, Department of Environmental Sciences, University of California, Riverside: "*Dynamic characteristics and health effects of atmospheric organic aerosols*"
- 5:30–5:45 Concluding remarks, announcement of the host for the 2023 meeting, departure.
- 5:45–7:00 Dinner (pre-registration required by June 8<sup>th</sup>)



We are thankful to our Platinum sponsors [South Coast Air Quality Management District](#) and [California Air Resources Board](#), and to our Silver sponsor [California Analytical Instruments](#).

