

# AirUCI News

Bringing you the latest from the AirUCI Institute

VOL. 6, ISSUE 1

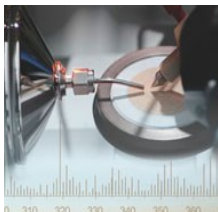
SPRING 2025



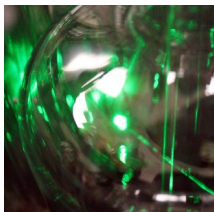
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We highlight our outstanding students in each issue.

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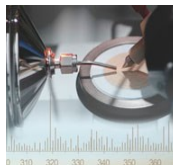
## Making a Difference



On January 15th, 2025, AirUCI hosted a public lecture given by NASA Astronaut and honorary AirUCI member Tracy Dyson. Nearly 500 people lined up outside the Beckman Center to hear her speak and she filled the auditorium and two large overflow rooms. There were still more than 50 people gathered in their lobby and Atrium to watch the live stream on a small monitor or to hear the audio of her lecture. [Read the full story](#)

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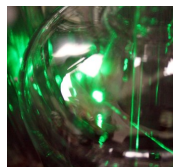
## Latest Research



Alex Guenther 's research group has published recent studies on plant emissions known as Biogenic Volatile Organic Compounds (BVOCs), which are an important link among air quality, atmospheric chemistry, and the climate system. These emissions are exacerbated in periods of extreme heat and drought. The team's work is already sparking efforts toward improving air quality and climate models. [Read the full story](#)

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## Spotlight on Faculty



AirUCI faculty are renowned for their work in studying wildfires; their causes, mitigation efforts, air quality implications, and risks to human health. During the Los Angeles firestorms, many TV stations, radio programs, and print publications turned to AirUCI scientists for their expertise and to hear the latest research in these fields. We're sharing examples of the media's outreach to some of our team members. [Read the full story](#)

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## News and Events



- 🌐 Finkeldei named to [ANS 40 under 40 list](#)
- 🌐 Join us in AirUCI's [ZotFunder project](#)
- 🌐 AirUCI welcomes [Lyssa Freese](#), soon to join our faculty!
- 🌐 Barletta [hosts Mexican dignitaries](#) in lab tour

For the latest information, go to our [News page](#) and our [Events page](#).

**BTW:** [Here's how you can help AirUCI make a difference!](#)

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## AirUCI Institute

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