Top stories in this newsletter

Making a Difference
Manabu Shiraiwa is noted for his expertise in the field of indoor air pollution. As head of the MOCCIE project, he leads an international team of researchers in exploring the causes and effects of indoor air pollution, information that helps public health agencies and policymakers determine healthful levels of gases and particulates as they write regulations. Read the full story

Latest Research
Michael Kleinman is frequently quoted and interviewed for his work on the public health risks of wildfires, especially to firefighters. He and his team have been studying the effects of wildfire smoke on lung and cardiac function as well as disorders such as blood pressure, coronary artery abnormalities, and arrhythmias. On top of that, throw in studies of the effects of hookah smoke and vaping on the lungs and the heart! Read the full story

Spotlight on Faculty
Alex Guenther leads an exciting life. Professor of Earth System Science, his research projects have taken him from Africa to Antarctica, from the Amazon to the Arctic, with numerous adventures along the way. He and his team are working on a wide variety of research interests, many related to biogenic Volatile Organic Compound (BVOC) emissions, in his UCI lab and with ongoing field studies in the U.S., Latin America, and Asia. Read the full story

News and Events
With the COVID-19 pandemic continuing, AirUCI has had to postpone long-planned events as well as visits from distinguished speakers and researchers. Plans are underway for events to resume, in real time and virtually, and we’ll proceed with these visits, lectures, and events as soon as possible. Despite these limitations, AirUCI has continued to offer a number of virtual events and has made important news. For the latest, go to our News page and our Events page.

A Word from Our Directors: Click to read their important message.

Next Wave: Catch the latest in our student news and research
We highlight one of our outstanding students each issue.

Making a Difference

BTW: Here’s how you can help AirUCI make a difference!