Welcome to the first issue of Atmos Briefings!

The primary purpose of this monthly newsletter is to inform faculty, staff, and students of all the wonderful work taking place within the department. I hope you share my excitement in seeing the many student-led publications this month. I now have my September reading assignment!

We'll also use the newsletter to bring to your attention upcoming deadlines, such as abstract submission and registration for MSCAR.

Finally, I hope we can use Atmos Briefings to share other information about our DAS family. I'll start: I enjoy listening to podcasts during my daily commute from Mahomet. Deanna introduced me to 99% Invisible, which is great. Freakonomics Radio is also great. I would additionally recommend the TED Radio Hour, especially the recent episode on “Inquiry”, which includes a talk and interview by Naomi Oreskes, Professor of the History of Science at Harvard University. I'll be interested to hear your opinion on Prof. Oreskes' perspective on the scientific method.

Have a great month!


Publications Continued


Presentations

Di Girolamo, L., Y. Zhan, G. Zhao, and Y. Hong, 2018: Cloud masking for MAIA. MAIA Science Team Meeting, Pasadena, CA, Aug. 7-8, 2018


Jain A K, Impacts of Various Environmental Factors and Management Strategies of Food Crops in the South and Southeast Asia (SSEA) Region Meeting: An international meeting on Land Use/Cover Change and Water, Energy and Food (WEF) Nexus in Southeast Asia Vientiane, Laos, August 11–17, 2018


Wuebbles, Severe Weather in a Changing Climate, ORCHSE, Washington, DC, August 7-8, 2018

Activities and Awards

Francina Dominguez was part of the Search committee: Illinois State Water Survey Associate Research Scientist. Climatology position.

Atul Jain Co-hosted the following NASA meeting: An international meeting on Land Use/Cover Change and Water, Energy and Food (WEF) Nexus in Southeast Asia
Location: Vientiane, LAOS
Dates: August 11-17, 2018

Steve Nesbitt led the Department of Energy Atmospheric Radiation Measurement Mobile Facility Workshop session on "AMF Deep Convective Deployment in the Southeast US"

Steve Nesbitt received a new grant from NSF RAPID Program "A scientific deployment of a C-Band radar to observe heavy precipitation and convective system dynamic processes in RELAMPAGO" for $184k

Steve Nesbitt received supplement to Grant to NSF Grant AGS#1628708: "Collaborative Research: Using RELAMPAGO Observations to Understand the Thermodynamic, Kinematic, and Dynamic Processes Leading to Heavy Precipitation" for $118k

Jeff Trapp was part of the DOE ARM Science Board Panel Review, August 7, 2018

Zhuo Wang was part of the US CLIVAR, Predictability, Predictions, and Applications Interface (PPAI) Panel, 8/22-8/23

Don Wuebbles was named the winner of the Bert Bolin Global Environmental Change Award by the American Geophysical Union

Don Wuebbles led the workshop on development the Illinois center for Urban Resilience and environmental Sustainability, Champaign, August 20-21.

Don Wuebbles was part of the One NOAA Seminar, The Fourth U.S. National Climate Assessment: An Overview of Volume 1, August 28, online.
Call for Briefing Submissions

Remember to submit your publications, presentations, activities, and awards for the month of September. Updated to website allows for submissions to be emailed to submitter. Also you are now able to submit events you may want published. We are now taking submissions for the month of September https://forms.illinois.edu/sec/4528701

MSCAR Conference

The Midwestern Student Conference on Atmospheric Research is hosting their 2nd annual conference hosted here at the University of Illinois. For more information please visit. https://www.atmos.illinois.edu/cms/One.aspx?portalId=127458&pageId=622549

AMS Registration


Travel Instructions

If you plan on doing business travel please fill out the travel pre-approval form as soon as you know you are traveling. https://www.earth.illinois.edu/business_affairs/travel_reimbursements

For Inquiries about the newsletter contact
Joe Jeffries - jeffris2@illinois.edu