MMM SEMINAR SERIES

Aerosols and Clouds over the green and blue ocean

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The interactions and effects of aerosols and clouds are significant uncertainties in assessing and modelling climate change. Remote regions on earth with frequent pristine aerosol conditions, where the effect of aerosols on clouds are largest, are becoming increasingly rare due to human influence. Understanding climate and global environmental changes makes these locations of particular scientific interest.

Results obtained from aerosol formation and aerosol-cloud interaction from the Amazon Tall Tower Observatory (ATTO) in the Amazon rainforest, a region often referred to as the "green ocean", have indicated strong links between clouds and their relevance to particle formation…**Link to Full Abstract & CV**

Wednesday, 3 June 2026, 2:00PM
Refreshments 1:45PM
Please also join colleagues for refreshments and informal discussion after the seminar until 3:30PM
NCAR-Foothills Laboratory, 3450 Mitchell Lane
FL2-1022, Large Seminar
Seminar will also be live webcast
https://sundog.ucar.edu/public/page/MMM
Participants may ask questions during the seminar via Slido.