Join the Adventure
Explore Extreme Environments and the...

Chemistry of
AIR, SPACE, & WATER

ORGANIZED BY Ronald C. Cohen, Denver Thematic Program Chair, Professor and Vice Chair
Department of Chemistry, UC Berkeley and Director, Berkeley Atmospheric Science Center

PLENARY SYMPOSIUM
Sunday, 4:00 – 6:00 PM,
Colorado Convention Center, 601/603

Russell Hemley
Carnegie Inst. Washington
Chemistry of planetary
gases, liquids, and ices in extreme environments

Neil Donahue
Carnegie Mellon U
Of muck and molecules: Relating bulk aerosol properties to molecular behavior

The KAVLI Lecture
Monday, 5:30 – 6:30 PM,
Colorado Convention Center, Wells Fargo Theatre 2

Susan Solomon
U Colorado, Boulder
Enduring challenges of ozone depletion and climate change: How planetary chemistry is changing science and society

Concentrated Thematic Program

Chemistry as a Tool for Space Exploration and Discovery at Mars
Mark Allan (JPL) and
Jeffrey Bada (UC San Diego)
COSPONSORED WITH PHYS

Exploring the Interiors of Planets (Experimental and Theoretical)
Alexander Goncharov (Carnegie Institute of Washington) and
Burkhard Militzer (UC Berkeley)
COSPONSORED WITH PHYS

Nitrogen and the Human Endeavor: Chemistry, Effects, and Solutions
Benjamin Houlton (UC Davis) and Alan Townsend (U Colorado, Boulder)
COSPONSORED WITH AGFD & ENVR

Atmospheric Aerosols: Chemistry, Clouds, and Climate
Akua Asa-Awuku (UC Riverside),
Christopher Cappa (UC Davis),
Vivian McNeal (Columbia)
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ACS
Chemistry for Life