

OPAG Uranus Working Group Meeting
Final Agenda
17-18 October 2011
Westin Pasadena
191 North Los Robles Avenue
Pasadena, CA 91101

Monday, 17 October 2011

9:00 Welcome and meeting goals

9:30 Science presentations

L. Lamy: Uranus UV Aurorae: Past and Coming Observations (9:30 - 10:00)

H. Melin (via Webex): The Infrared Aurora of Uranus - Dissecting Two Decades of Observations (10:00 - 10:30)

10:30 Break

10:45 Science presentations (continued)

P. Irwin (via Webex): Near-IR Spectroscopy (10:45 - 11:15)

G. Orton: Thermal IR Spectroscopy and Imaging of Uranus (11:15 - 11:45)

12:00 Lunch

1:30 Science presentations (continued)

M. Burgdorf: Opportunities with SOFIA (1:30 - 2:00)

J. Aurnou: Ice Giant Dynamo Models (2:00 - 2:30)

C. Arridge: Plasma Sources and Uranus' Magnetospheric Configuration (2:30 - 3:00)

3:00 Break

3:15 Science presentations (continued)

J. Castillo-Rogez: Geophysics and Chemistry of the Uranian Satellites (3:15 - 3:45)

J. Cooper: Uranian Moon-Magnetosphere Interactions in a Highly Tilted Magnetic Field (3:45 - 4:15)

M. Tiscareno: The Uranian Ring System (4:15 - 4:45)

K. Kumar: Dynamics of the Mab/mu-ring System (4:45 - 5:15)

5:15 Adjourn

Tuesday, 18 October 2011

9:00 Science presentations (continued)

L. Lamy: Uranus Radio Emissions (9:00 - 9:15)

J. Norwood / M. Hofstadter: Uranus from 0.3 mm to 20 cm: Constraints on Composition and Variability (9:15 - 10:00)

10:00 Break

10:15 Science Goals and Objectives, by Discipline (Magnetosphere, Satellites, Rings, Atmosphere, Interior)

What are the most important, open science questions in your field?

What Earth-based efforts can address these questions?

12:00 Lunch

1:30 Science Goals and Objectives, by Discipline (continued)

3:00 Break

3:30 Discussion and preparation of summary report

5:00 Adjourn