

OCTAV-UTLS Meeting

March 3-5, 2020

JPL-Table Mountain Facility (TMF)

24490 Table Mountain Road, Wrightwood, CA 92397, USA

Host/LPOC: Thierry Leblanc, thierry.leblanc@jpl.nasa.gov, (818) 468-2708

AGENDA v2.0 (February 26th, 2020)

(Some presentations/discussions may be moved to make best use of the time available)

Tuesday March 3rd, 2020

- 13:25 Welcome/Logistics** *T. Leblanc (5 min)*
- 13:30 Introduction/OCTAV-UTLS Current Status** *P. Hoor (30 min)*
- 14:00 JETPAC** *L. Millan (30 min)*
- 14:30 Aircraft Ozone**
• Aircraft campaigns *P. Hoor for D. Kunkel (30 min)*
- 15:00–15:30 Coffee break**
- 15:30 Aircraft Ozone (cont.)**
• IAGOS-CARIBIC *H. Bönisch (30 min)*
- 16:00 GB and Balloon Ozone**
• Ozonesondes *I. Petropavlovskikh (30 min)*
• Lidar and ozonesondes in Western USA *T. Leblanc (30 min)*
- 17:00 Adjourn for the day**

Wednesday March 4th, 2020

- 08:00 Water Vapor**
• JULIA *C. Rolf remotely (30 min)*
• H₂O trends in the UTLS by lidar in Payerne *S. Hicks remotely (30 min)*
• Open Discussion: Ozone vs. other species in OCTAV-UTLS *All (30 min)*

09:30-10:00 Coffee Break

10:00 Satellite measurements

- ACE/FTS
- MLS
- SAGE II - SAGEIII/ISS

K. Walker remotely (30 min)
L. Millan (30 min)
G. Manney remotely (30 min)

11:30-13:00 Lunch Break

13:00 Models

- Stratospheric Intrusions at GMAO
- MERRA-2 in the UTLS

E. Knowland (30 min)
K. Wargan remotely (30 min)

14:30-15:00 Coffee Break

15:00 Lidar Facility Tour and Ozone-sonde Launch

All (30-60 min)

16:00 Other contributions

- Open for more

TBC (30 min)

17:00 Adjourn for the Day

Thursday March 5th, 2020

08:00 Synergy/collaboration between SPARC Activities

- LOTUS
- DAWG
- S-RIP

D. Hubert remotely (30 min)
J. McCormack remotely (30 min)
G. Manney remotely (30 min)

09:30-10:00 Coffee break

10:00 Synergy/collaboration between SPARC Activities (cont.)

- Discussion: OCTAV_UTLS and other SPARC Activities

All (30 min)

10:30 Open Discussions

- ISSI Team Proposal
- Other?

All
All

12:00 Adjourn Meeting