

HALO Status Seminar and Kickoff Meeting 2019
in combination with
Mission Planning Workshop
and
Workshop for the advancement of the HALO infrastructure

When? 16 – 18 October 2019

Where? DLR Oberpfaffenhofen
Building 124, Room 211/212
Münchener Straße 20
82234 Weßling

Agenda:

Wednesday, 16 October 2019

(1) HALO Status Seminar and Kickoff Meeting

Highlights from HALO missions 2016-2018

(NARVAL 2.0, NAWDEX, EMeRGe, WISE, CoMet, CAFE-Africa)

Deadline for submission of proposals: 25 August 2019.

09:00 – 09:15 M. Wendisch: Welcome and Introduction

09:15 – 10:45 Session I: Aerosols, Clouds, and Precipitation

Keynote Speaker: Charles Brock, Boulder (30 min talk)

3 x talks (each 15 min + 5 min discussion)

10:45 – 11:15 *Coffee break*

11:15 – 12:45 Session II: Transport and Dynamics in the Troposphere and Lower Stratosphere, Atmospheric Coupling Processes

Keynote Speaker: Dave Raymond (30 min talk)

3 x talks (each 15 min + 5 min discussion)

12:45 – 13:30 *Lunch break*

13:30 – 15:00 Session III: Transport and Transformation of Chemical Composition: Multiphase and Photochemical Processing

Keynote Speaker: Rainer Volkamer (30 min talk)

3 x talks (each 15 min + 5 min discussion)

15:00 – 15:30 Young Researcher Best HALO Publication Award 2019 (1x PhD, 1x Postdoc)

15:30 – 18:00 *Coffee break* and **Poster session**

Evening: Dinner Event

Thursday, 17 October 2019

(1) HALO Status Seminar and Kickoff Meeting

Overview talks for HALO missions scheduled for 2019-2022

(SouthTRAC, EUREC⁴A, CAFE-Brazil, CIRRUS-HL, HALO-(AC)³, WAVEGUIDE, CoMet Arctic/Tropics)

Deadline for submission of proposals: 25 August 2019.

09:00 – 10:30 Introduction and talks

10:30 – 11:00 Coffee break

11:00 – 12:00 Continuation of talks

12:00 – 13:00 Lunch break

(2) Mission Planning Workshop

13:00 – 18:00

Presentation of proposals for HALO missions 2022-2025 (Brainstorming, possibilities for new cooperation etc.)

Deadline for submission of proposals: 02 October 2019

15:00 – 15:30 Coffee break

Friday, 18 October 2019

(3) Workshop for the advancement of the scientific and technical infrastructure of HALO

08:30 - 13:00

Presentation of proposals and assessments of DLR-FX

10:30 – 11:00 Coffee break and Snacks