Planning Meeting for NOAA OGP CVP ATOMIC Program July 29-30; Skaggs Building Room 1D403

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When Mon Jul 29 8am - Tue Jul 30, 2019 5pm Mountain Time - Denver

Agenda:

July 29 Monday

9:00: Chris Fairall, Welcome

9:05 Sandy Lucas, NOAA OGP update

9:15 Chris Fairall: Update on NOAA ship/aircraft facilities

9:30-10:00: Briefing on EUREC4A (Bjorn Stevens, Alan Blyth, Johannes Karstensen)

20-min Presentations by NOAA-funded PI's

10:00: Hoydae Seo: WHOI oceanographic modeling

10:20: Elizabeth Thompson: UW/APL oceanographic SWIFT

10:40: Trish Quinn: PMEL aerosol observations, UAS

11:00: Jim McWilliams: UCLA/NCAR modeling

11:20: Greg Folz: AOML drifters

11:40: Jan Kazil: CSD aerosol-cloud Modeling

12:00: Paquita Zuidema: analysis of cloud mesoscale organization.

Working Lunch 1D403 Box lunches *pre-ordered* from ESRL Cafe Lunch will be a session with three talks.

12:30: D. Zhang: PMEL/NASA saildrones

13:50 David Noone: OSU PBL and isotope observations

13:10: Chris Fairall: PSD flux/cloud observations

1:30 – 3:00 Discussion of Scientific Goals

Shallow convection structure and dynamics Surface fluxes Eddies and fronts Cloud organization Aerosols

3:00-3:30 Break

3:30-500 Other presentations/discussion about facilities and logistics David Farrell - Barbados UAS Ship P-3

6:30 pm Reception at Fairall residence

July 30 Tuesday morning

Further development of US planning 9:00-12:00 Discussion of Implementation

*Do we have all the relevant measurements/modeling components?

*Cruise track for the Ron Brown.

*How to use the P-3.

*Coordination with EUREC4A.

*Writing implementation plan