

**AGENDA - October 18-19, 2013 [PAMARCMIP 2018 aircraft activity]
University of Bremen, building NW1 – room W1180**

Tuesday	13:00 – 17:50
13:00 – 13:20	Welcome and Status of preparation of the campaign, including short introduction of the Project Arctic Amplification AC3 (A. Herber / A. Ehrlich)
13:20 – 13:40	Aims & Status of AC3 Project C01 – Influence of surface heterogeneity on radiative forcing and retrieval of aerosol and cloud properties in the Arctic (E. Jäkel)
13:40 – 14:00	Aims & Status of AC3 Project C02 - Interactions of snow on sea ice with atmospheric constituents including black carbon (A. Ehrlich)
14:00 – 14:20	VILLUM station – short introduction on science activity (A. Massling)
14:20 – 14:35	Coffee Break
14:35 – 16:20	Science presentation: Airborne activity (15 min. each, including discussion) <ul style="list-style-type: none"> - BC & Aerosol measurements (M. Koike) - Cloud measurements (J. Ukita) - Trace gases measurements (H. Bozem) - Aerosol measurements with the IAGOS Rack (M. Zanatta / A. Petzold) - Snow Albedo and BRDF measurements (E. Jäkel) - Remote sensing of BC in snow (T. Donth) - LIDAR measurements & Drop sounding (A. Kautzleben / Ch. Ritter)
16:20 – 16:35	Coffee Break
16:35 – 17:50	Science presentation: Ground-based and satellite activity (15 min. each, incl. disc.) <ul style="list-style-type: none"> - physical snow characteristics at Station Nord (G. Birnbaum, T. Donth) - Ground-based BC measurements and snow sampling (M. Zanatta) - PBL study with tethered balloon (A. Ehrlich / H. Siebert) - Sea ice and snow thickness measurements (G. Heygster) - Satellite observation for Arctic aerosol and clouds (L. Mai / L. Lelli)
18:30	Joint dinner – Restaurant Platzhirsch (Ostertorsteinweg 50, Bremen)
Wednesday:	09:00 – 13:00
09:00 – 11:00	Discussion on Logistic during the campaign: aircraft activity <ul style="list-style-type: none"> - Status and Deadline of the POLAR 5 (B. Harting) - Overview on airborne and ground-based equipment (A. Herber) - Discussion on aircraft activity (all) <ul style="list-style-type: none"> * Final priority list of instruments, position of racks, tubing * Total weight and power consumption * Work & Time plan for integration and certification * Flight planning and flight pattern (altitudes, area), weather
11:00 – 11:15	Coffee Break
11:15 – 13:00	Discussion on Logistic during the campaign: ground-based activity & logistic aspects <ul style="list-style-type: none"> - Logistic aspects VILLUM Station (A. Massling) - Discussion on ground-based activity & logistic aspects (all) <ul style="list-style-type: none"> * Installation of ground-based systems and power request * Local organization (accommodation, Ground support) * Freight transport and Customs clearance, fuel provision * Formal requirements: Sea survival, insurance and health declaration
13:00	End of the meeting