

OPS-0213 (13 February 2020)

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(compiled 13.02. 14:30 LT)

1. Facility updates

- **Local logistics:** **Make sure you return airport badges before leaving Barbados !!**
- **ATR-42:** Last 2 scientific flights today- with take offs at 03:50 LT and 09:15 LT - coordinated with the TO and HALO.
- **RAAVEN, BOREAL and Skywalkers:**
- Boreal: lost 1 platform, assessing the cause for the failure. Will no flight before cause is found.
- Skywalker: finished deployment
- Raaven: no update known.
- **HALO:** Coordinated flight today with take-off at 04:00 LT with 9h duration. Ground-day tomorrow, last scientific flight on Saturday with take-off at 11:00 LT. Transfer flight back to Germany on Tuesday, 18th.
- **TwinOtter:** Today two scientific flights with take-offs at 08:00 LT and 12:30 LT. Single scientific flight tomorrow with take-off at 09:00 LT. Two coordinated flights with HALO on Saturday, take-offs at 08:00 and 12:30 LT.
- **WP-3D:** Departs home today. Straight flight home, no scientific flight.
- **BCO:** All systems are up and running. PoldiRad operational, planning 24/7 operation until last HALO flight. Measurements at Ragged point are all running as well.
- **L'Atalante:** Yesterday: Now almost at the end of the Ring2s venture. Unfortunately the rosette winch has to be stopped and we cannot use anymore, since this morning. We were however able to complete the sampling thanks to XCTDs, the VMP and the uCTD. We will deviate our course soon to recover tomorrow in the early morning our Kraken, the glider. Radiosondes have been launched every 4 hours.
- **Meteor:** Yesterday: Exploring the larger region around the southern L2 over the entire width of the METEOR assigned area - with regular CTD casts every 3 hours and regular radiosondes launches (at 2.45, 6.45, 10.45, 14.45, 16.33 (DWD), 18.45, 22.45UTC). Will reach L1 today with regular CTD stops.
- **Maria S. Merian:** Still operating the cloud-kite in the Alley. Will leave the Alley sailing south to join L'Atalante today, will be back in the circle on Saturday.
- **Ron Brown:** In port in Bridgetown.
- **Autonaut:** AutoNaut Caravela was launched Wednesday and was heading east, south of the island. PLANET shows position East of Barbados.
- **CloudKite:** see METEOR and Maria S.Merian reports.

2. Plans

Streetfood festival at Coverleys tonight, starting 5pm on Tamarind Drive (in front of houses 968-970)! Marius will also project a short film on the outside of a house, which shows the first time clouds were captured on screen.

Last day of intensive soundings at BCO Monday 17th at 2:45 LT. Ships change to 2 soundings daily after that.

Last OPS meeting tomorrow.

3. Issues

no issues

Friday 14 February 2020

- no flights of HALO and ATR!
- single flight of Twin Otter with take-off at 09:00 LT, flight time 3.5h.
- no flight of P3
- **Planes will be in the Alley from 09:00 LT- 12:30 LT!**

Saturday 15 February 2020

- scientific flight of HALO with take-off at 11:00 LT, duration 9h.
- Twin Otter 2 flights with take-off at 08:30 LT and 13:00 LT, flight time 3.5h.
- no flight of P3
- **Planes will be in the Alley from 08:30 LT- 20:00 LT!**

Sunday 16 February 2020

- no flight of HALO and ATR
- no flight of Twin Otter
- no flight of P3
- **no Planes will be in the Alley!**