Logistics

Communication

Social, non-mission critical communication

SLACK: eurec4a.slack.com

- platform independent
- push messages
- many channels
- low bandwidth (but to be use with caution on ships)
- free up to 10.000 messages, after that older will not be stored
- send through https, but messages are stored on a server somewhere

Interplatform, mission critical communication

PLANET: planet.atmosphere.aero

- available for HALO, ATR, BOREAL (position only) (?)
- not available for BAS. Idea to feed BAS comm. into PLANET by "human interface" on ground
- available for ships through web interface (import positions of ships manually ?)
- request for 25 channels through DLR FX
- will check if feasible to import POLDIRAD data

open issues:

- how-to feed position of BAS into PLANET?
- invest in upgrading PLANET to incorporate BAS text messages?
- how-to inform aircrafts of airborne activities from ships (NOTAM?) ?
- communication to American aircrafts required / possible ?

Logistics

Shippings

Goods to remain on the island (and air-freight to ship)

- need customs inspection @ CIMH, so need to be send to CIMH
- new customs procedures introduced recently
- all customs related documents to be send to CIMH asap.
- CIMH has limited container spaces, CIMH need to be informed asap.
- agents/brokers for operations on BBD need to be contracted by individual institutes

Ship-to-Ship goods

- only need customs clearance
- no need to be inspected @ CIMH
- all freight from and to (German) research vessels need to be addressed to the captain of the ship and "Leitstelle" needs to be informed
- LPLogistics is often used as agent, but not required

Recommendations for goods that require customs inspection or clearance:

- consider information from LPL to be relatively optimistic
- ship sea freight so timely that it arrives in **beginning of December** and gets customs inspected/cleared **before** X-mas (6 week cargo-ship, 2 weeks customs)
- ship air freight beginning of December and get it customs inspected/cleared before X-mas

Shipping Adress for CIMH

Dr. David Farrell

Principal

% Marvin Forde

Caribbean Institute for Meteorology and Hydrology

Husbands

St. James

Barbados

Tel: 246-425-1362/3/5

Tel: 246-538-0032 (ext 1206)

email:mforde@cimh.edu.bb

Logistics

accommodation, working, network etc.

Option A

- get to terms with DIVI
- have HQ there with conference room and computational room, broadband internet
- Divi very likely to no fully be able to serve room-demand
- difference between our demand and Divi by alternative accomodation in the vicinity of Divi
- alternative accommodations cannot be booked centralized, but coordination necessary
- alternative accommodation esp. helpful for exchange crews, to make demand more even
- decision open until 12th October
- if groups have alternative accommodations in the booking process think of going for it as Option B will most likely involve commuting anyway (and let us (Andrea and Lutz) know)

Option B

- find accommodation and conference room elsewhere
- ideas exist. (housing project near the airport)
- availability of conference and computation room to be confirmed
- would include more commuting