

Agenda for the Iceland Sea Project planning meeting, March 26-27 University of Akureyri, Iceland

Participants

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Wednesday March 26

1330-1345 Introduction and goals for the meeting, Bob/Steingrímur

Science Issues

1345-1415 Background and motivation from the ocean perspective, Bob

1415-1445 Background and motivation from the atmosphere perspective, Kent

1445-1515 What do we know about wintertime convection in the Iceland Sea? Kjetil

1515-1545 Coffee Break

1545-1615 Flow of Atlantic water through Denmark Strait and its fate in the Iceland Sea, Steingrímur, Hedinn

1615-1645 What did the earlier Iceland Sea surface met buoy deployment tell us? Ben

1645-1715 Iceland Sea Carbon Study, Jon

1900 Group dinner at Rub23 <http://www.rub23.is/en/akureyri>

Thursday March 27

Strawman plans for each group

Ocean

0900-0915 WHOI, Bob

0915-0930 UIB (physical oceanography), Kjetil

0930-0945 MRI /UA, Hedinn/Steingrimur

0945-1000 IMR, Henrik

1000-1015 UBC, Stephanie

1015-1030 UI, Jon

1030-1100 Coffee Break

1100-1115 UIB (chemistry), Emil (Kjetil presents)

1115-1130 Ocean modeling, Mike (Bob presents)

Atmosphere

1130-1145 UEA, Ian

1145-1200 University of Toronto, Kent

1200-1330 Lunch at the university canteen

1330-1345 NOAA, Ola

1345-1400 BAS, Tom (presented by Ian)

1400-1415 UIB/IMO, Marius

1415-1430 Atmospheric modeling and other atmospheric groups (including GEOSTORM)
Kent/Ian

Logistical Issues

1430-1730 Open discussion with short presentations as needed (coffee break at 1530)

Ocean

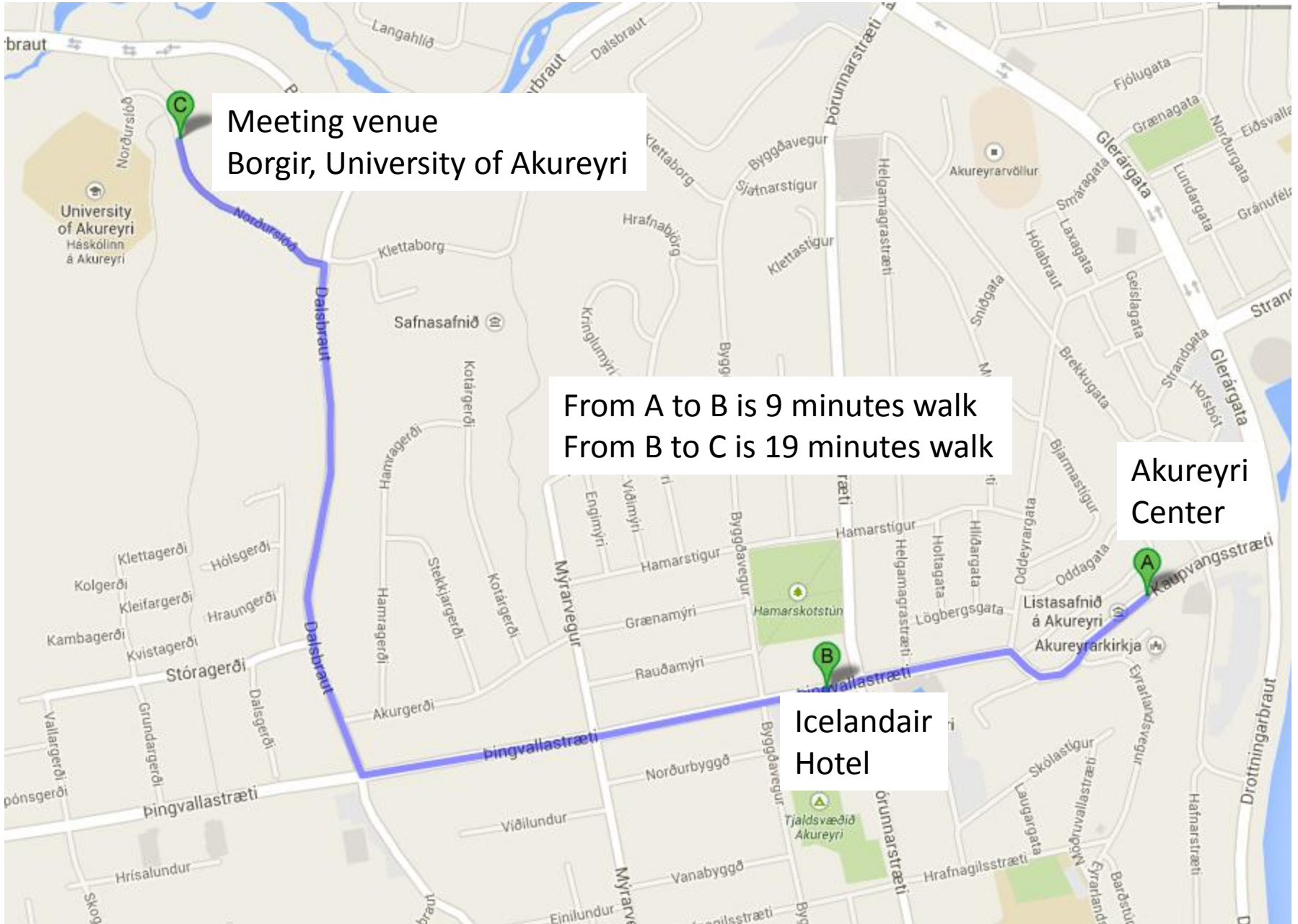
- Ship operations (coordination of 2-3 ships, deployment of moorings, meteorological / air-sea flux measurements, chemical measurements, glider work, unmanned aircraft, etc.)
- Met buoy deployment (location, icing issues, modifications to the buoy, what types of sensors and where to get them, data analysis, etc.)
- Glider operations (strategies, timeline)

Atmosphere

- Aircraft operations (instrumentation; range; operational bases)
- Forecast modeling

Joint issues

- Coordination of ocean/atmosphere measurements (adaptive sampling?)
- Structure of proposals (any common text?), NSF/NERC synergy (common reviewers?)
- Links to other atmospheric programs, oceanographic programs (e.g. NAACLIM)
- Are we missing any measurements or modeling? (e.g. additional European aircraft time?)
- Action items to leave the meeting with (timeline, internal review of each other's proposals, etc.)



Meeting venue
Borgir, University of Akureyri

From A to B is 9 minutes walk
From B to C is 19 minutes walk

Akureyri
Center

Icelandair
Hotel



This is the building where the meeting will be held. It will be on the same floor as the entrance shown in the figure