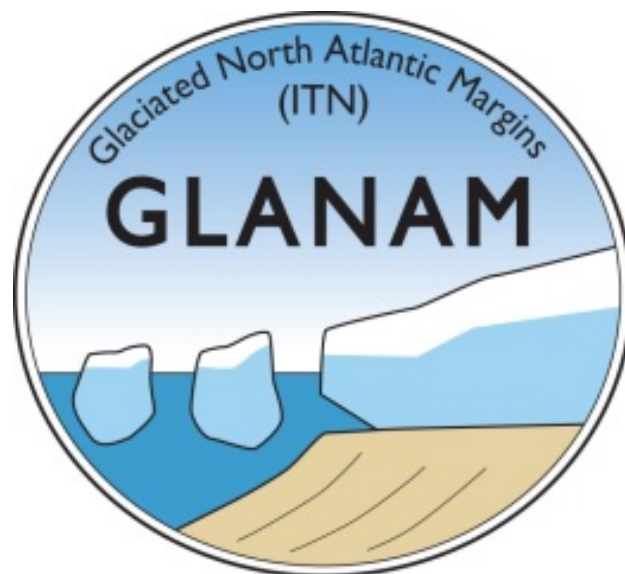


'GLANAM' (Glaciated North Atlantic Margins)

Field Excursion and Annual Workshop

Durham 2014



Friday 12th September

18.00-20.00 hrs. Ice Breaker and Buffet dinner. Collingwood College, Penthouse Boardroom.

FIELD EXCURSION

Saturday 13th September

09.00-ca. 18.00. *'Glacial geomorphology and late Quaternary ice flow dynamics in the Pennine uplands of Northern England'*. Depart from Collingwood College. Packed lunches are provided and should be picked up at breakfast.

18.30-19.30. Dinner. Collingwood College Dining Hall.

Sunday 14th September

09.00- ca.18.00 hrs. *'Pleistocene sediments and glacial history of NE England'*. Depart from Collingwood College. Packed lunches are provided and should be picked up at breakfast.

18.30-19.30. Dinner. Collingwood College Dining Hall.

Monday 15th September

09.30-12.30 *GLANAM Supervisory Board meeting* (**Supervisory Board members only**. Free morning for everyone else) Weardale Room.

10.45-11.15. Coffee/tea for Supervisory Board, Teesdale Room.

13.00-14.00 Lunch **for all GLANAM Workshop participants**. Collingwood College Dining Hall.

GLANAM WORKSHOP – Penthouse A/B

14.00-14.10 Hans Petter Sejrup (University of Bergen) – Welcome and opening remarks

14.10-14.20 Colm O'Cofaigh (Durham University) Welcome and 'house-keeping'

Chair – Hans Petter Sejrup

14.20-14.40 Katrien An Heirman (GEUS) *'Down, across and along: sediment deposition and erosion on the glaciated southeast Greenland margin'*

14.40-15.00 Julia Hoffman (GEUS) *'Seismic stratigraphic architecture of the Disko Bay trough-mouth fan system, West Greenland'*

15.00-15.20 Bjørn Moren (University of Bergen) *'Palaeo-ice stream dynamics in the Norwegian Channel'*

15.20-15.40 Riccardo Arosio (SAMS – Scottish Association for Marine Science) *'Ice Streaming in Scotland and Deglaciation of the Malin shelf and Firth of Lorn'*

15.40-16.10 Coffee/tea - Penthouse Boardroom

Chair – John Howe

16.10-16.40 Chris Clark (University of Sheffield) – *'BRITICE-CHRONO: Constraining rates and style of marine-influenced ice sheet decay'*

16.40 – 17.00 Kevin Schiele (University of Ulster) *'The seismic character of the western Irish continental shelf'*

17.00-17.20 Kasper Weilbach (Durham University) *'Late Quaternary glaciation of the continental shelf offshore of NW Ireland'*

19.00-21.30 GLANAM Workshop Dinner. Joachim Room, Hilde and Beade College, Durham.

Tuesday 16th September – Penthouse A/B

Chair – Tove Nielsen

09.30-09.50 Benedict Reinardy (University of Bergen) *'3D seismic interpretations of changing depositional environments in the northern North Sea'*

09.50-10.10 Elena Grimoldi (Durham University) *'Pleistocene ice sheet history of the Western North Sea'*

10.10-10.40 James Scourse (University of Bangor) *'Deep sea ice-rafted debris records of British-Irish Ice Sheet history'*

10.40-11.10 Coffee/tea

Chair – Mike Bentley

11.10-11.30 Lukas Beker *'NW European Ice Sheets & Oceanic Circulation: Interaction during the last 40,000 years'*

11.30-11.50 Andrea Barbolla *'Morphodynamic analysis of ice flow and retreat of the Fennoscandian ice sheet in coastal northern Norway'*

11.50-12.10 Emilia Piasecke (University of Tromsø) *'Formation of mega-scale glacial lineations in central Bjørnøyrenna, Barents Sea and implications for palaeo-ice stream flow directions and dynamics'*

12.10-12.40 Stewart Jamieson (Durham University) *'From Antarctica to Greenland: What can dynamic flowline models tell us about controls on ice stream retreat behaviour?'*

13.00-14.00 Lunch - Collingwood College Dinning Hall

Chair – Paul Dunlop

14.00-14.20 Amandine Auriac (Durham University) *'Modelling of glacial isostatic adjustment and relative sea level in the Barents Sea region'*

14.20-14.40 Benjamin Bellwald (University of Bergen) *'Quaternary submarine slides and triggering mechanisms, with focus on the Hardangerfjorden system'*

14.40-15.00 Dimitrios Ktenas (Northern Energy) *'Quantification and timing of uplift and erosion in the SW Barents Sea – implications of hydrocarbon exploration'*

15.00-15.20 Colm O'Cofaigh on behalf of Oscar Frasnér (UNIS) and Katharina Streuff (Durham University). *'Glacial landforms and their implication for glacier dynamics in the Rijpfjord and Duvefjord, northern Nordaustlandet, Svalbard'* (Oscar Frasnér). *'Holocene glacial marine sedimentation in west Greenland fjords'* (Katharina Streuff).

15.20-15.40 Hans Petter Sejrup (University of Bergen) Looking ahead to the Mid-Term Project Review and closing remarks

15.40-16.10 Coffee/tea - Penthouse Boardroom

End of Workshop

18.30-19.30. Dinner Collingwood College Dinning Hall (for those staying over Tuesday)