

Scott Polar Research Institute

M. PHIL. (one-year course) IN POLAR STUDIES

A series of seminars on a wide range of polar topics (environment, history, peoples, development, resources, administration), and addressed by many outside specialists, are held at the Scott Polar Research Institute in the Michaelmas and Lent Terms for those taking the M.Phil. in Polar Studies. Other graduate students who wish to attend any of these seminars should get in touch with the Course Director at the Institute, who will provide full details.

ANTHROPOLOGY AND RUSSIAN NORTHERN STUDIES GROUP

The Group's regular graduate seminar covers a wide range of topics, often with visiting speakers from Russia and elsewhere. The Group also runs specialist seminars covering the following topics: Reindeer herding; Oil, gas and society; Shamanism, spirits and environment; Therapy and the family in Russia; Governance and indigenous rights in the North. For details please contact Dr Piers Vitebsky on pv100@cam.ac.uk

PUBLIC LECTURE SERIES

Michaelmas Term 2004

Unless otherwise announced, all public lectures are held on Saturdays at 8.00 p.m. in the Institute's Lecture Theatre.

Friday 24 September 2004 at 19:00 (doors open 18:30)

Archaeological reconstruction of the mid-nineteenth century Enderby Settlement at the Auckland Islands.

Paul Dingwall (Department of Conservation, Wellington, New Zealand)

This illustrated talk will present the results of an archaeological survey of the vanished British colonial settlement established in Port Ross, Auckland Islands in the period 1849–52. The Enderby Settlement, named for Charles Enderby its Lieutenant Governor, was intended as a provisioning station for the Southern Whale Fishery Co. in the South Pacific region. Following collapse of the whaling enterprise some thirty buildings, housing several hundred settlers including Maori, were dismantled and removed. Archaeological investigation, revealing evidence of industrial, administration and residential buildings, including the Governor's house, outlying farmhouses, a wharf, pathways and cemetery, provides a record of one of the most remote and short-lived British colonies.

Saturday 16 October 2004 at 20:00 (doors open at 19:30)

France and the Antarctic

David Walton (British Antarctic Survey)

David Walton visited the stations maintained in the Terres Australes et Antarctiques Françaises on the peri-Antarctic islands in the southern Indian Ocean (Iles Crozet, Iles Kerguelen, and Ile Amsterdam) aboard the French supply vessel *Marion Dufresne*. He will give an account of the stations, research, and logistics of the French equivalent of the British Antarctic Survey. The islands are rarely visited by persons not working for TAAF and have a combination of magnificent scenery, fascinating biology, and intriguing history.

Saturday 30 October 2004 at 20:00 (doors open at 19:30)

A Century of South Georgia

Robert Headland (Scott Polar Research Institute)

On 16 November 1904 Captain Carl Anton Larsen arrived in King Edward Cove, South Georgia, with a first fleet of *Louise*, *Rolf*, and *Fortuna*. There he founded Grytviken, the first Antarctic whaling station, and from that date the island has been permanently occupied. It became, in Shackleton's words, 'the gateway to Antarctica'. Bob Headland will review the century during which whalers and sealers, meteorologists and other scientists, expeditions, surveyors, administrators and the armed services have been on the island. The lecture is arranged jointly with the South Georgia Association.

Saturday 13 November 2004 at 17:00 (doors open at 16:30)

Another Little Job for the Tinker

Judy Skelton (Granddaughter of Reginald Skelton of the *Discovery* Expedition)

The diaries of Reginald Skelton, the Chief Engineer and Official Photographer of Captain Scott's first Antarctic expedition aboard *Discovery* (1901–04), are held in the archives of the Scott Polar Research Institute. The majority of his photographs are in the picture collection. Judy Skelton has prepared these for publication and will describe her grandfather's time with the expedition. He was a member of the western exploration party which first reached the polar plateau and discovered the high frozen interior of Antarctica. Illustrations include a selection of his photographs and other *Discovery* expedition images. Judy hopes to have copies of her book available at the lecture. This lecture will be followed by the Annual General Meeting of the Friends of the Institute at 18:30, and a reception.

Saturday 27 November 2004 at 20:00 (doors open at 19:30)

The lecture is yet to be confirmed and will be announced as soon as details are available. See the Institutes web-site for the most recent information [www.spri.cam.ac.uk/events/].

Lectures in the Lent Term of 2005 will be on 29 January, 12 and 26 February, and 12 March.

The lectures are in the Scott Polar Research Institute, Lensfield Road, Cambridge (telephone 01223 336540). They are open to all who are interested. Seats will be reserved, on request, for members of the 'Friends of the Institute'. Please arrive in time because most lectures involve use of slides, or other projectors, which require the theatre to be dimmed. The Institute opens half an hour before lectures begin. For safety reasons (as well as for the benefit of the lecturer and audience) anyone arriving after the lecture has begun may not be admitted. The Friends of the Institute usually serve light refreshments after the Saturday night lectures.

Scott Polar Research Institute Physical Science Seminar Series 2004/2005

Michaelmas Term

- 20th October Prof. Martin Siegert (University of Bristol)
"Evidence for ice flow direction change in central West Antarctica"
- 27th October Dr Chris Clarke (University of Sheffield)
"Ice stream switching during deglaciation of the northwestern sector of the Laurentide Ice Sheet"
- 10th November D. Morgunov (Russia)
"Environmental, social and developmental problems in the Russian Arctic"
- 17th November D. Matt King (University of Newcastle)
"Measuring millimetric motions: Advancing polar research using precise geodetic techniques."
- 24th November Prof. Antony Long (University of Durham)
"The Neoglacial (late Holocene) mass balance history of the Greenland Ice Sheet"

Lent Term

- 19th January Dr Rob Larter (British Antarctic Survey)
"What do sediments on the Pacific margin of Antarctica tell us about development of, and late Quaternary fluctuations in, the West Antarctic and Antarctic Peninsula ice sheets?"
- 2nd February D. Doug Benn (University of St. Andrews)
Seminar title to be confirmed
- 16th February Prof. Colin Ballantyne (University of St. Andrews)
"Periglacial trimlines, palaeonunataks and the dimensions of the last British Ice Sheet"
- 2nd March Dr Doug Mair (University of Aberdeen)
Seminar title to be confirmed

Easter Term

- 4th May Prof. Karen Heywood (University of East Anglia)
"Oceanography on polar continental shelves and the influence of ice melt"
- 11th May Dr Rob Mulvaney (British Antarctic Survey)
Seminar title to be confirmed (Ice cores and past climate change)
- 25th May Dr Richard Essery (University of Wales, Aberystwyth)
"Snow processes in complex landscapes"

Some seminar dates maybe subject to change. All seminars will be advertised nearer the date. Please contact Dr. Jeff Evans (je10007@cam.ac.uk) for more details.