

KARTHAUS-2003 ICE SHEETS AND GLACIERS IN THE CLIMATE SYSTEM

List of students / update 2.9 2003

The columns give name, affiliation, supervisor/boss and research topic.

Guy Calluy	IMAU, Utrecht University G.H.K.Calluy@phys.uu.nl	J Oerlemans	Glacier mass balance and sea-level change
Faron Anslow	Oregon State University fsanslow@ucalgary.ca	P Clarke	Coupled ice flow/mass balance modelling of glaciers
Bert De Smedt	Vrije Universiteit Brussel bdesmedt@vub.ac.be	H Declair	Numerical modelling of Central-Asian glaciers and climate variations
Sang De Brabander	Vrije Universiteit Brussel Sang.De.Brabander@vub.ac.be	H Declair	Investigating internal layering in ice sheets by radar and numerical modelling
Gerit Rotschky	Alfred-Wegener-Institut grotschky@awi-bremerhaven.de	H Miller	Snow accumulation in Antarctica from SAR and scatterometer
Brian Barrett	University of Leeds brian.barrett@adelaide.edu.au	T Murray	Study of polythermal glaciers on Svalbard with GPR
Sofia Åsber	University of Maine sofia.asberg@maine.edu	G Hamilton	Land ice inventory and mass balance from ASTER (part of GLIMS)
Jordi Hendrikx	Univ. of Canterbury, New Zealand j.hendrikx@geog.canterbury.ac.nz	I Owens	Avalanche forecasting
Leigh Stearns	University of Maine leigh.stearns@maine.edu	G Hamilton	Antarctic mass balance and remote sensing
Ian Howat	Univ of California ihowat@es.ucsc.edu	S Tulaczyk	Flow of Breidamerkurjokull, Iceland
Hanna Tietäväinen	Univ of Helsinki Hanna.Tietaevaeinen@unis.no	Y Gjessing	noy yet defined
Michael Zemp	Univ of Zuerich michaelzemp@gmx.ch	W Haeberli	Using glacier fluctuations to characterise climatic change
Birgit Paschke	Univ of Muenster paschke@earth.uni-muenster.de	M Lange	Numerical modelling of the ice cap on King George Island, Antarctica
Dan Bewley	Univ of Aberystwyth, Wales ddb97@aber.ac.uk	J Pomeroy	Snow in the tundra
Frank Wilschut	IMAU, Utrecht University wilschut@phys.uu.nl	R vd Wal	Reconstructing Northern Hemisphere temperature from global sea level during the last glacial cycle
Todd Albert	Univ of Colorado me@toddalbert.com	K Steffen	Assessment of ablation in the Jakobshavn region, west-central Greenland: a modeling approach
Remko de Lange	Univ of Leeds R.de-Lange@geography.leeds.ac.uk	T Murray	Studying surging glaciers n North Greenland by satellite imagery
Liss Andreassen	NVE, Norway lma@nve.no	E Roland	Mass-balance fluctuations in Norway: observations and modelling
Miren Vizcaino	MPI f Meteorologie, Hamburg vizcaino-trueba@dkrz.de	U Mikolajewicz	Coupling of an ice sheet model and an OAGCM

Vincent Favier	Université Montpellier Vincent.Favier@msem.univ-montp2.fr	P Wagnon	Modelling of the glacier melt in the Andes of Ecuador
Olli Mattila	UNIS, Svalbard ollim@unis.no	Y Gjessing	Seasonal Snow in Antarctic (weak description)
Fay Campbell	Univ of Glasgow fcampbell@geog.gla.ac.uk	P Nienow	Snowpack hydrology and implications for glacier dynamics
Melkorka Matthíasdóttir	Univ of Bergen st11257@student.uib.no	H Sejrup	Deglaciation history in SW Norway
Malgorzata Blaszczy	Univ of Silesia mbl4@wp.pl	J Jania	Crevasses as an indicator of calving intensity of Svalbard tidewater glaciers
Vivienne Ra	Univ of Bristol mbl4@wp.pl	J Bamber	Topography and ice dynamics of the ice sheets from new satellite sensors
Joanna Szafranec	Univ of Silesia jszafran@ultra.cto.us.edu.pl	J Jania	Model of hydrological regime of the Vistulian glacier margin in Pomorze (NW Poland)”
Evgenii Podolsky	Moscow State Univ podo-evgenij@yandex.ru	A Glazovsky	Seismic loading on mountain slopes and triggering of avalanches
Adam Lewis	Boston University alewis@bu.edu	R Marchant	Deciphering the glacial history of the Dry Valleys region of Antarctica
Mariusz Grabiec	Univ of Silesia mgrabiec@ultra.cto.us.edu.pl	J Jania	Empirical model of the snow accumulation on glaciers of Svalbard
Adriana Sima	Univ of Bremen sima@palmod.uni-bremen.de	A Paul	Modelling variations of delta-18O within ice sheets related to changes of the global ice volume
Ricardo Jaña	Albert-Ludwigs-Univ Freiburg ricardo.jana@geographie.uni-freiburg.de	H Gossmann	Delineating and monitoring of glaciers by remote sensing techniques in the Antarctic Peninsula
Rico Behlke	Univ of Uppsala rico@irfu.se	R Hock	Mass balance measurements at Storglaciären(Sweden)
Sune Olander Rasmussen	Univ of Copenhagen olander@gfy.ku.dk	K Andersen	Continous Flow Analysis of ice cores (North Greenland Ice Core Project)
Barbara Landl	SLF Davos landl@slf.ch	M Lehning	Distributed fine-scale modelling of snowpack evolution
Coen Hofstede	Univ of Maine coenhof@hotmail.com	T Hughes	Dynamics of Jacobshavn Isbrae
Willem Jan van de Berg	Utrecht University w.j.vandeberg@phys.uu.nl	M v d Broeke	Polar meteorology