

ADMITTED STUDENTS KARTHAUS COURSE 2013

	NAME	EMAIL	AFFILIATION	SUPERVISOR	RESEARCH PROJECT
1.	Åkesson, Henning	Henning.Akesson@student.uib.no	Univ. of Bergen	K. Nisancioglu	Modeling of Folgefonna, western Norway
2.	Becker, Patrick	becker@vaw.baug.ethz.ch	ETH Zürich	M. Funk	Ice flow in the Alps during the LGM, a modeling approach
3.	Bondzio, Johannes	johannes.bondzio@awi.de	Alfred-Wegener-Institut	A. Humbert	Modelling Jakobshavn Isbrae
4.	Buzzard, Samantha	S.C.Buzzard@pgr.reading.ac.uk	Univ. of Reading	D. Feltham	The role of surface melt in the retreat and disintegration of Antarctic ice shelves
5.	Charalampidis, Babis	cc@geus.dk	GEUS, Copenhagen	D. van As	Near-surface processes of the lower accumulation zone of the Greenlandic Ice Sheet
6.	Eicher, Olivier	eicher@climate.unibe.ch	Univ. Bern	T. Stocker	High resolution data sets and interpretations of CH4 and N2O records from ice cores
7.	Faber, Anne-Katrine	akfaber@gmail.com	Univ. of Copenhagen	B. Vinther	Using general circulation models (GCMs) to model stable water isotopes in Greenland ice cores
8.	Gong, Yongmei	Yongmei.Gong@ulapland.fi	Arctic Centre, Rovaniemi	J. Moore	Coupled climate and ice dynamics of the Austfonna ice cap, Svalbard, Norway
9.	Gsell, Pierre-Stéphane	pierre-stephane.gsell@upmc.fr	Univ. Pierre and Marie Curie, Paris	N. Le Moine	Geomorphological approach to glacial and snow modeling applied to hydrology
10.	Håård, Cecilia	cecilia.haard@gmail.com	Uppsala Univ.	P. Lötstedt	Ice-sheet modelling over long time scales (up to 100 000 yr)
11.	Heiðarsdóttir, Helga Maria	hmh12@hi.is	Univ. of Iceland	G. Aðalgeirsdóttir	Energy balance model for glacier runoff and glacial river discharge on short time scales
12.	Hoffmann, Kirstin	K.Hoffmann83@gmx.de	Univ. of Copenhagen	T. Blunier	Isotope measurements of methane from ice cores
13.	Holzer, Nicolai	nicolai.holzer@tu-dresden.de	Technical Univ. Dresden	M. Buchroithner	Investigation of glacier changes on the Tibetan Plateau based on remote sensing data
14.	Jeong, Seongsu	sjeong.kr@gmail.com	Ohio State Univ.	I. Howat	Constructing long-term high-resolution time series of ice motion on rapidly-changing outlet glaciers
15.	Kerch, Johanna	Johanna.Kerch@iup.uni-heidelberg.de	Univ. of Heidelberg	O. Eisen	Relation of crystal-orientation fabric, paleo-climate proxies and geophysical data to in cold ice
16.	Koch, Inka	inka.koch@otago.ac.nz	Univ. of Otago	S. Fitzsimons	Marine ice formation and deformation at the Southern McMurdo Ice Shelf, Antarctica
17.	Lefevre, Pierre-Marie	p.m.b.e.lefeuvre@geo.uio.no	Univ. of Oslo / NVE	M. Jackson	The evolution of subglacial low-pressure channels and their effect on glacier dynamics
18.	Marchenko, Sergey	sergey.marchenko@geo.uu.se	Uppsala Univ.	V. Pohjola	Water retention in Arctic glaciers".
19.	Mathiot, Pierre	piethi@bas.ac.uk	British Antarctic Survey	A. Jenkins	Ice shelf melting as a source of fresh water in the coupled ocean/sea-ice model NEMO
20.	Mini, Olivia	oliviamini@gmail.com	Univ. of Copenhagen	B. Vinther	Analysis of of $\delta^{18}O$ and δD across the array of Greenland ice cores

21.	Moretti, Massimiliano	m.moretti8@campus.unimib.it	Univ. of Milano-Bicocca	V. Maggi	Modelling glacier response to climate change
22.	Morozova, Polina	morozova_polina@mail.ru	Inst. Of Geography, RAS	A. Shmakin	Climate variability and Caucasus glaciers during the last millennium studied by numerical methods
23.	Nielsen, Lisbeth	wkq666@alumni.ku.dk	Univ. of Copenhagen	C. Hvidberg	Modelling of the Greenland ice sheet
24.	Peano, Daniele	daniele.peano@cmcc.it	Univ. of Venezia	F. Colleoni	Modelling the interactions between ice sheets ocean and sea-ice in Antarctica
25.	Pedersen, Rasmus Anker	rasmus.anker.pedersen@gmail.com	Univ. of Copenhagen	B. Vinther	Modelling interglacial climate
26.	Rööslü, Claudia	claudia.roeoesli@sed.ethz.ch	ETH Zürich	E. Kissling	Investigating ice sheet and glacier dynamics by seismic observations
27.	Rosier, Sebastian	sebsie46@bas.ac.uk	British Antarctic Survey	H. Gudmundsson	Interaction between tides and ice shelves
28.	Schanwell, Clemens	C.SCHANNWELL.714491@swansea.ac.uk	Univ. of Birmingham	N. Barrand	future contribution to sea-level rise from the Antarctic Peninsula region
29.	Singh, Shruti	shruti.singh.2229@gmail.com	Sharda Univ., India	R. Kumar	Study of Naradu Glacier in Baspa basin of Himachal Pradesh (AWS, mass balance)
30.	Smith, Emma	emit1@bas.ac.uk	British Antarctic Survey	A. Smith	Microseismicity in Rutford Ice Stream, West Antarctica
31.	Spector, Perry	pspec@uw.edu	Univ. of Washington	J. Stone	Holocene changes in Transantarctic Mountain outlet glacier flow
32.	Stap, Lennert	L.B.Stap@uu.nl	IMAU, Univ. of Utrecht	R. van de Wal	Climate dynamics of ice ages
33.	Treichler, Désirée	desiree.treichler@geo.uio.no	Univ. of Oslo	A. Kääh	Estimating river runoff contribution from glacier mass loss using remote sensing
34.	Ugelvig, Sofie Vej	sofie.ugelvig@geo.au.dk	Aarhus Univ.	D. Egholm	Modelling alpine landscape evolution by glacial and periglacial processes
35.	Vallot, Dorothée	dorothee.vallot@gmail.com	Univ. of Uppsala	R. Pettersson	Modelling of basal conditions under arctic outlet glaciers
36.	Verfaillie, Deborah	Deborah.Verfaillie@ujf-grenoble.fr	LGGE, Grenoble	V. Favier	Mass balance of Kerguelen archipelago glaciers and the Antarctic Peninsula