

Karthaus course 2012 – admitted students

	NAME	EMAIL	AFFILIATION	SUPERVISOR	RESEARCH PROJECT
1.	Ahlkrona, Josefin	josefin.ahlkrona@it.uu.se	Uppsala University	P. Lötstedt	Numerical modeling of ice streams with palaeoglacial applications
2.	Azam, Farooq	farooqaman@yahoo.co.in	LGGE, Grenoble	P. Wagnon	Climate-glacier relationship in the Himachal Pradesh, India
3.	Banerjee, Argha	argha.k@gmail.com	Inst. of Mathematical Sci., Chennai, India	R. Shankar	Modelling the response of Satopanth glacier to climatic variations
4.	Beghin, Pauline	pauline.beghin@lsce.ipsl.fr	LSCE-IPSL, Gif-sur-Yvette	S. Charbit	Interactions between ice sheets and atmospheric circulation (planetary waves)
5.	Christensen, Anders	adc@geo.au.dk	Aarhus University	D. Egholm	Quantifying the impact of glaciers overriding soft, deformable sediments
6.	Darlington, Eleanor	E.F.Darlington@lboro.ac.uk	Lothborough University	R. Hodgkins	Surface energy balance in Dronning Maud Land
7.	Didova, Olga	O.Didova@tudelft.nl	Technical University Delft	R. Klees	Glacial isostatic adjustment and ice mass signals in Antarctica using satellite data
8.	Dow, Christine	C.F.DOW.513262@swansea.ac.uk	Swansea University	B. Kulesa	Impact of climate-forced subglacial water inputs on Russell Glacier
9.	Einarsson, Bergur	bergur@vedur.is	Icelandic Meteorological Office	T. Jóhannesson	Subglacial hydraulic system of Hofsjökull, Iceland
10.	Fischer, Mauro	mauro.fischer@geo.uzh.ch	University of Fribourg	M. Hoelzle	The response of very small glaciers to climate change
11.	Fu, Ping	ping.fu@natgeo.su.se	University of Stockholm	A. Stroeven	Paleo-glaciations of Shaluli Shan area, southeastern Tibetan Plateau
12.	Guillevic, Myriam	mgllvc@nbi.ku.dk	University of Copenhagen	T. Blunier	Analysis of the NEEM ice core, Dansgaard-Oeschger events
13.	Hogg, Anna	annahogg29@hotmail.com	ESA/ University of Leeds	A. Shepherd	Locating ice-sheet grounding lines from space
14.	Hossainzadeh, Saffia	shossainzadeh@gmail.com	University of California, Santa Cruz	S. Tulaczyk	Basal processes, ice streams and interaction with the ocean
15.	Huintjes, Eva	eva.huintjes@geo.rwth-aachen.de	RWTH Aachen University	C. Schneider	Modelling glacier mass balance and runoff for catchment areas on the Tibetan Plateau
16.	Huybers, Kathleen	khuybers@u.washington.edu	University of Washington	G. Roe	Constraining the LGM thickness and retreat of the Foundation Ice Stream
17.	Jones, David	davnes@bas.ac.uk	British Antarctic Survey	H. Gudmundsson	Low-cost GPS sensors and ice dynamics
18.	Kimura, Satoshi	satmur65@bas.ac.uk	British Antarctic Survey	A. Jenkins	Implementing ice shelves in the unstructured finite element ocean model, Fluidity-ICOM
19.	Kjær, Helle	hellek@fys.ku.dk	University of Copenhagen	A. Svensson	Finding mechanisms of in situ production of gases, such as CO ₂ , in ice cores
20.	Konrad, Hannes	hkonrad@gfz-potsdam.de	GFZ Research Centre for Geosciences	I. Sasgen	Coupled ice and solid earth model for isostatic adjustment in Antarctica
21.	Lang, Charlotte	Charlotte.Lang@doct.ulg.ac.be	University of Liège	X. Fettweis	Modeling climate and surface mass balance of Svalbard with a regional climate model
22.	Lhermiite, Stef	stef.lhermitte@knmi.nl	KNMI, Netherlands	W. Greuell	Satellite-derived surface albedo fields of the Greenland ice sheet
23.	Luthra, Tarun	tyl5106@psu.edu	Pennsylvania State University	S. Anandakrishnan	Physical properties of the sticky spot at the ice-bed interface on Kamb ice stream
24.	Marchenko, Sergey	sergey.marchenko@geo.uu.se	Uppsala University	V. Pohjola	Water retention in Arctic glaciers
25.	Marinsek, Sebastián	smarinsek@dna.gov.ar	Instituto Antártico Argentino	P. Skvarca	Mass balance program on Glaciar Bahía del Diablo, Vega Island
26.	Mathers, Hannah	0610207m@student.gla.ac.uk	University of Glasgow	D. Fabel	Constraining ice-sheet thickness in NW Scotland by cosmogenic nuclide analysis
27.	Mausson, Fabien	fabien.mausson@tu-berlin.de	Technische Universität Berlin	D. Scherer	Dynamic response of glaciers on the Tibetan Plateau to climate change
28.	Panton, Christian	panton@gfy.ku.dk	University of Copenhagen	D. Dahl-Jensen	Tracing internal layers used to constrain the depth-age relation in ice cores
29.	Sevestre, Heidi	Heidi.Sevestre@unis.no	University Centre in Svalbard	D. Benn	Glacier surges: controls, processes and distributions
30.	Stocker-Waldhuber, Martin	martin.stocker-waldhuber@uibk.ac.at	University of Innsbruck	M. Kuhn	Glacial changes of the tongue of Gepatschferner, Austria
31.	Stowasser, Christopher	stowasser@nbi.ku.dk	Univ of Copenhagen	T. Blunier	Online systems for greenhouse gas measurements from deep ice cores
32.	Sutter, Johannes	Johannes.Sutter@awi.de	Alfred Wegener Institute	G. Lohmann	Tracing isotopes through ice: Integration of passive tracers in a 3-D ice sheet model
33.	Van Liefferinge, Brice	bvlieffe@ulb.ac.be	Univers. Libre de Bruxelles	F. Pattijn	Modelling of basal temperature field and melting rate of the Antarctic Ice Sheet
34.	Weißbach, Stefanie	Stefanie.Weissbach@awi.de	Alfred-Wegener-Institut	H. Miller	Analysis of intermediate depth firn cores, from the North Greenland Traverse (NGT)
35.	Wilson, Kiya	klw367@psu.edu	Pennsylvania State University	R. Alley	Properties of the ice-bed interface of the NE Greenland Ice Stream
36.	Yau, Audrey	ayau@Princeton.EDU	Princeton University	M. Bender	Dating and geochemical analysis of old air from glacier ice