Karthaus course 2011 – admitted students

	NAME	EMAIL	AFFILIATION	SUPERVISOR	RESEARCH PROJECT
1.	Ashmore, David	d.ashmore@abdn.ac.uk	University of Aberdeen	R. Bingham	Water flow beneath the Antarctic ice sheet
2.	Banerjee, Argha	argha.k@gmail.com	The Institute of Mathematical Sciences, Chennai, India	R. Shankar	Modelling the response of Satopanth glacier to climatic variations
3.	Banwell, Alison	afb39@cam.ac.uk	Scott Polar Research Institute	I. Willis	Development of a distributed, physically-based, model of melt and water movement, west GIS
4.	Bénit, Matthijs	m.p.benit@uu.nl	Utrecht University	R. van de Wal	Modelling the behaviour of Greenland outlet glaciers
5.	Carr, Rachels	r.j.carr@durham.ac.uk	University of Durham	C. Stokes	Interactions between the atmosphere, ocean and Arctic outlet glaciers
6.	Comton, Tom	t.r.cowton@sms.ed.ac.uk	Edinburg University	P. Nienow	Investigating the hydrology of a Greenland outlet glacier
7.	Depoorter, Mathieu	mathieu.depoorter@gmail.com	University of Bristol	J. Bamber	Mass balance investigation of the Antarctic ice sheet
8.	De Rydt, Jan	jdrydt@gmail.com	Scott Polar Research Institute, Cambridge	P. Christoffersen	Dynamics of glaciers and ice streams in Antarctica
9.	Diez, Anja	Anja.Diez@awi.de	Alfred-Wegener-Institut	O. Eisen	Development of inversion schemes for deducing physical property profiles in ice from geophysical data
10.	Fernández, Alfonso	alfernandez@udec.cl	Ohio State University / Universidad de Concepción	B. Mark	Analysis of glacier changes in the Andes of Central-Chile (30º - 38ºS)
11.	Franco, Bruno	bruno.franco@ulg.ac.be	University of Liège	X. Fettweis	Modelling the mass balance of the Greenland ice sheet with a climate model and downscaling
12.	Goeller, Sebastian	Sebastian.Goeller@awi.de	AWI Bremerhaven	H. Miller	Modeling of subglacial hydrological networks and their interaction with the ice flow dynamic
13.	Gudlaugsson, Eythor	eythor.gudlaugsson@uit.no	University of Trømsø	K. Andreassen	Modelling the subglacial hydrology of the former Barents Sea Ice Sheet
14.	Haseloff, Marianne	mhaseloff@eos.ubc.ca	The University of British Columbia	C. Schoof	Ice stream dynamics and shear margins
15.	Helanow, Christian	christian.helanow@natgeo.su.se	Stockholm University	P. Jansson	Glacier hydrology: obervations and modelling
16.	Joerg, Philip	philip.joerg@geo.uzh.ch	University of Zürich	M. Zemp	Glacier Laserscanning Project Oberwallis
17.	Juen, Martin	martin.juen@kfg.badw.de	Bavarian Academy of Sciences, München	C. Mayer	Quantifying ablation on and meltwater runoff from glaciers in the Aksu basin, China
18.	Lecavalier, Benoit	b.lecavalier@gmail.com	University of Ottawa	G. Milne	Glacial isostatic adjustment across the Canadian Arctic and Greenland
19.	Leeson, Amber	a.leeson@leeds.ac.uk	University of Leeds	A. Shepherd	The evolution and impact of supra-glacial lakes on the Greenland Ice Sheet
20.	Lindbäck, Katrin	katrin.lindback@geo.uu.se	Uppsala University	R. Petterson	Characterizing subglacial conditions of the Greenland ice sheet using geophysical methods
21.	Martín, Alba	alba.mespanol@upm.es	University of Madrid	F. Navarro	Obtaining a reliable estimate of the total ice volume stored in Svalbard
22.	Mengel, Matthias	matthiasmengel@gmail.com	Potsdam Institute for Climate Impact Research	A. Levermann	Development of frontal melt parameterization for marine glaciers in Antarctica
23.	Messerli, Alexandra	alexandramesserli@hotmail.co.uk	University of Copenhagen	A. Grinsted	Modelling the interaction between glacial hydrology and ice dynamics
24.	Milgate, Thomas	tmilg@bas.ac.uk	British Antarctic Survey	A. Jenkins	Ice-ocean interactions in North-West Greenland
25.	Mosconi, Boris	boris.mosconi@unimi.it	University of Milan	C. Smiraglia	Study of hydrological balance of glacierized basins through field investigations and modeling
26.	Østby, Torbjørn	torbjorn.ostby@geo.uio.no	University of Oslo	T. Schuler	Mass-balance modelling of Svalbard glaciers
27.	Paolo, Fernando	fspaolo@gmail.com	Scripps Institution of Oceanography	H. Fricker	Constructing long time series of Antarctic ice shelf elevation from satellite altimetry
28.	Prokopiou, Markella	m.prokopiou@uu.nl	Utrecht University	T. Roeckmann	Examining past variations of greenhouse gases with isotope measurements on air from ice cores
29.	Robel, Alexander	robel@fas.harvard.edu	Harvard University	E. Tziperman	Simple models of fast flow in ice sheets
30.	Ryser, Claudia	ryser@vaw.baug.ethz.ch	ETH Zürich	M. Funk	Subglacial controls of the short term dynamics at the margins of the Greenland ice sheet
31.	Schaffer, Nicole	Nicole.schaffer@uottawa.ca	University of Ottawa	L. Copland	Historical trends and future impacts of glacier volume changes, Baffin Island, Nunavut
32.	Simonsen, Sebastian	sbs@nbi.ku.dk	University of Copenhagen	C. Hvidbjerg	Elevation changes of the Greenland ice sheet
33.	Vallelonga, Paul	ptravis@nbi.ku.dk	University of Copenhagen	A. Svensson	Continuous flow analysis of ice cores
34.	Vernon, Chris	chris.vernon@bristol.ac.uk	University of Bristol	J. Bamber	Constraining the mass balance of the Greenland ice sheet
35.	Wolstencroft, Martin	mwolsten@uottawa.ca	University of Ottawa	G. Milne	Global glacial isostatic adjustment and sea level rise
36.	Zekollari, Harry	hzekolla@vub.ac.be	Vrije Universiteit Brussel	Ph. Huybrechts	Dynamics of mountain glaciers in the Sør Rondane mountains (DML, Antarctica)