Presenting author		Session	Abstract title
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Henning, Nora		CL1.15	Quaternary climate archives and proxy uncertainty
Paul	Vallelonga	CL1.11/AS4.18/ CR2.8	The state-of-the-art in ice coring sciences (co-organized)
Christian	Holme	CL1.11/AS4.18/ CR2.8	Molecular diffusion of stable water isotopes in polar firn as a proxy for past temperatures
Nadine	Steiger	CR5.3/OS2.11	Modeling the retreat of the Jakobshavn Glacier from the LIA and into the future
Niccolò	Maffezzoli	CL1.11/AS4.18/ CR2.8	125,000 year Arctic sea ice variability from the Renland ice core
Todd, Diana,**Thomas**	Vladimirova, Blunier	CL1.11/AS4.18/ CR2.8	Constructing a High-Resolution Holocene Interpolar Methane Gradient
markus	jochum	OS1.2	Kawase and McDermott revisited
Helle	Kjær	CL1.15	X5.60 Subannual layer variability in Greenland firn cores
Mai	Winstrup	CL1.11	Towards a new common Greenland Ice Core Chronology for the last 5000 years

link to contribution

http://meetingorganizer.copernicus.org/EGU2017/session/22746
http://meetingorganizer.copernicus.org/EGU2017/poster/22740 http://meetingorganizer.copernicus.org/EGU2017/EGU2017-1616-2.pdf http://meetingorganizer.copernicus.org/EGU2017/session/22740
http://meetingorganizer.copernicus.org/EGU2017/EGU2017-11581.pdf http://meetingorganizer.copernicus.org/EGU2017/EGU2017-16908.pdf

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Jens	Hesselbjerg	CL4.18	Understanding, representing and communicating earth system processes in weather and climate	http://meetingorganizer.copernicus.org/EGU2017/orals/24405
Lars H.	Smedsrud	CL2.05	Arctic sea ice loss – two distinct spatial and seasonal patterns related to the ocean state	r.copernicus.org/EGU2017/EGU2017-9298.pdf
Francesco	Muschitiello	ML33/CL	CL Division Outstanding ECS Award Lecture	
basile	de Fleurian	cr5.2	Long term evolution of the subglacial water pressure on Russell glacier, a modelling approach.	r.copernicus.org/index.php?trg=abstractinformation&cotree=598&t
Joel	Pedro	CL1.28	The Bipolar Sesaw and Its Discontents	http://meetingorganizer.copernicus.org/EGU2017/session/24432
	ice2ice	Geocinema	ice2ice -DO events	
	ice2ice	Geocinema	Paleoclimatology 101: Searching in the deep sea libraries	
	ice2ice	Geocinema	Ice cores - Revealing secrets of past climate	
	ice2ice	Geocinema	Arctic Sea Ice and Greenland Ice Sheet Sensitivity	
Mads	Poulsen	OS1.7	Southern Ocean eddy compensation in a forced eddy-resolving GCM	r.copernicus.org/EGU2017/EGU2017-5193.pdf
Søren	Nielsen	CL1.28	The Importance of Oceanic Vertical Mixing on the Glacial-Interglacial Atmospheric Carbondioxide Concentrations	r.copernicus.org/EGU2017/EGU2017-14069-1.pdf

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(Joel, Ruth, Mari, Helle, Markus, Kerim)	ice2ice	CL4.04/OS1.16	Decadal to millennial scale climate variability of the late Quaternary	ganizer.copernicus.org/EGU2017/orals/22768
Anders	Svensson	CL4.04/OS1.16	Bipolar synchronization of Dansgaard-Oeschger events 19 and 20 (71-77 ka BP)	anizer.copernicus.org/EGU2017/EGU2017-
Camille	Li	CL4.04/OS1.16	The role of subpolar atmosphere-ice-ocean interactions in D-O cycles	
Petra	Langebroek	CR1.2 / CL4.09	On the possibility of ice on Greenland during the Eocene-Oligocene transition	anizer.copernicus.org/EGU2017/oral/22787
Martin	Stendel	CL4.04/ OS1.16	Making the NAO great again...? Is there a see-saw over an ice-free Arctic Ocean?	http://meetingorganizer.copernicus.org/EGU20
Ida	Ringgaard	CL4.04/ OS1.16	How sea ice could be the cold beating heart of European weather	http://meetingorganizer.copernicus.org/EGU20
Henning	Åkesson	CR1.3/GM10.4	Modelling grounding line retreat during deglaciation of the Western Fennoscandian Ice Sheet using ISSM	anizer.copernicus.org/EGU2017/EGU2017-
	ice2ice	Geocinema	Paleoclimatology 101: Searching in the deep sea libraries	
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Christian	Rodehacke	CL1.11/CL2.18	Surface Mass Balance Distributions: Downscaling of Coarse Climates to drive Ice Sheet Models realistically	anizer.copernicus.org/EGU2017/EGU2017-14693-
Chuncheng	Guo	CL4.04/OS1.16	Equilibrium simulations of Marine Isotope Stage 3 interstadial climate	anizer.copernicus.org/EGU2017/EGU2017-
Johannes	Lohmann	CL4.04/OS1.16	Inference and comparison of inverse models for glacial climate from Greenland ice core data	
Rasmus A.	Pedersen	CR1.2 / CL4.09	Modelling the long-term impact of surface warming on Greenland ice sheet mass loss	
Helle	Kjær	CL4.04/OS1.16	Dansgaard-Oeschger cycles observed in the Greenland ReCAP ice core project	anizer.copernicus.org/EGU2017/EGU2017-
Perner	Kerstin	CL4.04/OS1.16	A multi-decadal study of Polar and Atlantic Water changes on the North Iceland shelf during the last Millennium	anizer.copernicus.org/EGU2017/EGU2017-
Mari	Jensen	CL4.04/OS1.16	Sea-ice cover in the Nordic Seas and the sensitivity to Atlantic water temperatures	anizer.copernicus.org/EGU2017/EGU2017-
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Jens	Hesselbjerg Christensen	CR1.14/AS4.21	Climate models agree remarkably well on Arctic sea ice reductions	anizer.copernicus.org/EGU2017/EGU2017-
Anne-Katrine	Faber	CR6.2/AS1.23	The role of variability in atmospheric circulation and Greenland precipitation for interpreting ice core records	anizer.copernicus.org/EGU2017/EGU2017-
Ruth	Mottram	EOS5	What if we built a wall on top of the Greenland ice sheet?	anizer.copernicus.org/EGU2017/oral/23683
Ruth	Mottram	CR1.4/CL2.19	The future of the Devon Ice cap: results from climate and ice dynamics modelling	anizer.copernicus.org/EGU2017/EGU2017-
Ruth	Mottram	CR5.1	What is important to get right when modelling the Greenland ice sheet?	anizer.copernicus.org/EGU2017/session/22818
Ruth	Mottram	CR1.5/AS4.22/CL	Very High Resolution 2.5km Surface Mass balance Modelling Forced with Non-Hydrostatic HARMONIE-AROME	anizer.copernicus.org/EGU2017/session/24602
Silje	Smith-Johnsen	CR5.1	Modelling the mechanical response of an idealized ice stream to variations in geothermal heat flux	anizer.copernicus.org/EGU2017/EGU2017-
Nora	Loose	NP5.1	Uncertainty Quantification for Adjoint-Based Inverse Problems with Sparse Data	
Roman	Nuterman	CR1.5/AS4.22/CL	Stochastic Climate Forcing for Ice-Sheet Models	anizer.copernicus.org/EGU2017/EGU2017-

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	ice2ice	Geocinema	ice2ice -DO events	
Christian	Rodehacke	CR4.1/GM10.5	Sub Sea Permafrost Climate Modeling – The fate of the East Siberian Arctic Shelf	http://meetingorganizer.copernicus.org/EGU2017/EGU2017-15674.pdf
Vaseilios	Gkinis	S4.16/BG9.2/CL2.14/HS11.1	Very high precision and accuracy analysis of triple isotopic ratios of water. A critical instrumentation comparison study	