Wednesday, 16 June 2021		Author
09:00 - 10:40 CEST	**Greenland and Antartica Ice Sheets #2. Chairs Mal McMillan, Angelika Humbert**	
09:00 - 09:20	Complex, evolving patterns of mass loss from Antarctica's largest glacier	Jonathan Bamber
09:40 - 10:00	Draining and Filling of an Interconnected Sub-glacial Lake Network in East Antarctica	Anna Hogg
10:00 - 10:20	Antarctic Peninsula mass trends from 2003 until present from a Bayesian hierarchical model approach	Stephen Chuter
10:20 - 10:20	Adaptation of the Snow Microwave Radiative Transfer model (SMRT) for altimetric applications in the Antarctic ice sheet	Ghislain Picard
10:40 - 11:00	**Coffee Break - Day 3 AM**	
11:00 - 12:55 CEST	**Glaciers, ice caps, iceshelves and icebergs. Chairs: Laurence Gray, Susheel Adusumilli, Anna Hogg, Bert Wouters**	
11:00 - 11:25	keynote: Advances in understanding Antarctic ice shelves using satellite altimetry	Helen Fricker
11:25 - 11:45	Combining Sentinel 1 and CryoSat-2 measurements to track icebergs	Anne Braakmann-Folgmann
11:45 - 12:10	keynote: Swath processing of CryoSat-2 for global monitoring of mountain glacier and ice caps	Noel Gourmelen
12:10 - 12:30	Present-Day Mountain Glacier Mass Balance Estimates	CK Shum
12:30 - 12:55	keynote: Contribution of the three modes of Cryosat to iceberg studies.	Jean Tournadre
12:55 - 14:00	**Lunch Break - Day 3**	
14:00 - 15:40 CEST	**10 Years of operations, synergies with EO missions #1. Chairs: Jerome Bouffard, Tania Casal**	
14:00 - 14:20	CryoSat: ESA's ice explorer mission. 10 years in space: status and future challenges	Tommaso Parrinello
14:20 - 14:40	Aging with grace: 10 years of CryoSat-2 flight operations	Giuseppe Albini
14:40 - 15:00	Quantifying Achievable Performance and Long Term Measurement Drift From 10 Years Of CryoSat-2 Data	Steven Baker and Michele Scagliola
15:00 - 15:20	CRISTAL: science objectives and status	Paolo Cipollini
15:20 - 15:40	The Ice, Cloud and Land Elevation Satellite – 2 (ICESat-2) Mission: Status and Update	Thomas Neumann
15:40 - 16:00	**Coffee Break - Day 3 PM**	
16:00 - 17:40 CEST	**The Future of Altimetry of the Cryosphere: Chairs Chris Rapley, Mark Drinkwater**	
16:00 - 16:15	AR6 - The Cryosphere in a Changing Climate - What shall we be focusing on?	Valérie Masson-Delmotte
16:15 - 16:30	On the vulnerability of Antarctica under an evolving climate	Angelika Humbert
16:30 - 16:45	Future directions in satellite altimetry of the cryosphere	Laurent Phalippou
16:45 - 17:00	A Vision of the Future Path of Ice Altimetry	Andrew Shepherd
17:00 - 17:40	Plenary Discussion	
17:40 - 19:00 CEST	**POSTER SESSION**	
	POSTER LIST	
TOPIC	**Greenland and Antartica Ice Sheets**	
41	The importance of slope correction for studying Greenland ice change using radar altimetry (CryoSat-2)	Katarzyna Sejan
67	The essential contribution of CryoSat-2 to the Antarctic mass balance question	Lin Gilbert
78	Using CryoSat-2 and ICESat-2 data to construct a summer DEM for the marginal areas of the Greenland ice sheet, and to estimate ice-sheet thickness along the PROMICE flux gates	Mai Winstrup
81	Enhancing the Record of Ice Sheet Surface Elevation Change by Combining CryoSat and Sentinel-3 Measurements.	Alan Muir
82	Mass loss from Northeast Greenland outlet glaciers from combined measurements of TanDEM-X and CryoSat-2	Lukas Krieger
97	CryoSat-2 SARIn mode over Antarctica: comparison to ICESat-2 and ice sheet elevation changes over the 2010's	Jeremie Aublanc
110	Multi mission elevation change rate estimates of CryoSat-2, Sentinel-3 and SARAL-Altika	Veit Helm
124	High-resolution mass changes of Greenland and Antarctica by CryoSat, GRACE, and GNSS uplift data	Rene Forsberg
145	CryoTEMPO EOLIS: Swath Elevation over Land Ice Altimetry Products	Jonathan Alford

150	Earth Observation for Surface Mass Balance: Assessing the feasibility of measuring ice sheet surface mass balance from space	Robert Wassink
TOPIC	**Glaciers, ice caps, iceshelves and icebergs**	
40	Global glacier trends from radar altimetry	Livia Jakob
52	Reviewing slope correction of altimetry data in the era of high-resolution DEMs.	David Brockley
100	Investigation of the added value of a varying coherence threshold for CryoSat-2 swath processing	Natalia Havelund
14	Sub-Annual Calving Front Migration, Area Change and Calving Rates from Swath Mode CryoSat-2 Altimetry, on Filchner-Ronne Ice Shelf, Antarctica	Jan Wuite
44	A new phase for CryoSat's next 10 years	Noel Gourmelen