

IGOS Cryosphere Report Authors

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Foreword		jkey@ssec.wisc.edu
Executive Summary	Key, Ryabinin	jkey@ssec.wisc.edu
1. The Cryosphere Theme	Key, Ryabinin, CliC*, Summerhayes	jkey@ssec.wisc.edu
2. Applications of Cryospheric Data	Ryabinin, Key, Cline, CliC*, van Ommen, Curran, Jezek, Paul, Haeberli,	VRyabinin@wmo.int jkey@ssec.wisc.edu
3. Terrestrial Snow	Cline (lead), Massom	Donald.Cline@noaa.gov
4. Sea Ice	Meier (lead), Agnew, Comiso, Yackel, Tschudi, Kwok, Nishio, De Abreu, Falkingham, Haas (buoys), Massom	walt@nsidc.org
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6. Ice Sheets	Jezek and Steffen (leads), Fricker, Paul, Holland, Haeberli, Massom	jezek.1@osu.edu
7. Glaciers and Ice Caps	Rott and Paul (leads), Massom	Helmut.Rott@uibk.ac.at fpaul@geo.unizh.ch
8. Surface Temperature and Albedo of Snow and Ice	Comiso (lead), Key, Perovich, Tschudi, Massom	comiso@joey.gsfc.nasa.gov jkey@ssec.wisc.edu
9. Permafrost and Seasonally Frozen Ground	Brown and Smith (leads), Grosse, Zhang, Anisimov, Gruber, Paul, Jorgenson, Lantuit, Frauenfeld	jerrybrown@igc.org ssmith@nrcan.gc.ca
10. Solid Precipitation	Yang (lead), Joe, Goodison	ffdy@uaf.edu
11. Integrated and Coordinated Observing System	Massom (lead), Ryabinin, Key, CliC*, Kuipers, Tronstad, Moore, Lytle, Razuvaev, CliC, Lampkin	r.massom@utas.edu.au
12. Implementation	Ryabinin, Drinkwater, Key, Ukita	VRyabinin@wmo.int jkey@ssec.wisc.edu
Appendix A. References	All	
Appendix B. Requirements Tables	Chapters 3-10 leads	Chapters 3-10 leads
Appendix C. Satellite Missions in Support of the Cryosphere Theme	Drinkwater (lead), Ukita, Key, Massom	Mark.Drinkwater@esa.int jukita@faculty.chiba-u.jp
Appendix D. Acronyms	Key	
Appendix E. Contributors	Key	

*CliC: Portions of the Report are based on material in the CliC Science Plan and the CliC Implementation Strategy.