

MEMBER COUNTRY: Finland

National Report to SCAR for year:

2009

| Activity | Contact Name | Address | Telephone | Fax | Email | web site |
|-----------------------------------|------------------------|---|-----------------------|------------------|--|---|
| National SCAR Committee | | | | | | |
| SCAR Delegates | | | | | | |
| 1) Delegate | Dr. Markku Poutanen | Finnish Geodetic Institute, Geodeetinrinne 2, FIN-02430 | +358-9-29555214 | | Markku.Poutanen@fgi.fi | http://www.fgi.fi |
| 2) Alternate Delegate | Prof. Kari Strand | University of Oulu, PO Box 7300, FI-90014 Oulu | +358 8 5533556 | +358 8 5533564 | kari.strand@oulu.fi | http://thule.oulu.fi/englanti/index.html |
| Standing Scientific Groups | | | | | | |
| Life Sciences | | | | | | |
| 1) | Dr Harri Kuosa | University of Helsinki, Tvarminne Zc | +358 (0)19 280176 | | harri.kuosa@helsinki.fi | http://luoto.tvarminne.helsinki.fi/ |
| 2) | Prof Jorma Kuparinen | Department of Biological and Envir | Tel: +358-9-191 57820 | | jorma.kuparinen@helsinki.fi | http://luoto.tvarminne.helsinki.fi/ |
| 3) | | | | | | |
| 4) | | | | | | |
| Geosciences | | | | | | |
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| 2) | Dr Jaakko Mäkinen | Finnish Geodetic Institute, Geodeetinrinne 2, PO Box 15, FIN-02431 Masala | | | jaakko.makinen@fgi.fi | www.fgi.fi |
| 3) | | | | | | |
| 4) | | | | | | |
| Physical Sciences | | | | | | |
| 1) | Dr Yrjo Viisanen | Finnish Meteorological Institute, PO Box 503, FIN-00101 Helsinki | | | yrjo.viisanen@fmi.fi | www.fmi.fi |
| 2) | Prof. Matti Leppäranta | University of Helsinki, Division of Ge | +358(0)919151016 | +358(0)919151000 | matti.lepparanta@helsinki.fi | http://www.helsinki.fi/netice/members/lepparan |
| 3) | | | | | | |
| 4) | | | | | | |

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|--|----------------------|---|------------------|----------------|--|---|
| Scientific Research Program | | | | | | |
| ACE 1) 2) 3) 4) | Prof. Kari Strand | University of Oulu, PO Box 7300, FI-90014 Oulu | +358 8 5533556 | +358 8 5533564 | kari.strand@oulu.fi | http://thule.oulu.fi/englanti/index.html |
| AGCS 1) 2) 3) 4) | | | | | | |
| EBA 1) 2) 3) 4) | | | | | | |
| ICESTAR 1) ICESTAR co-chair 2) 3) 4) | Dr. Kirsti Kauristie | Finnish Meteorological Institute, PO | +358 9 1929 4637 | | kirsti.Kauristie@fmi.fi | www.fmi.fi |
| SALE 1) 2) 3) 4) | | | | | | |

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|---|--------------|--|-----------------|-----|--------------------------|--|
| ACTION GROUPS | | | | | | |
| 1) 2) 3) 4) insert others as needed | | | | | | |
| EXPERT GROUPS | | | | | | |
| 1) 2) 3) 4) insert others as needed | | | | | | |
| JCADM | | | | | | |
| 1) 2) | Arto Vitikka | Arctic Centre, Univ. of Lapland. P.O. Box 122 FI-96101, Rovaniemi, Finland | +358-40-5272436 | | arto.vitikka@ulapland.fi | www.arcticcentre.org |
| NATIONAL ANTARCTIC DATA CENTRE | | | | | | |
| | | | | | | |
| SCAR DATABASE | | | | | | |
| insert name of database for which your country has responsibility | | | | | | |

A BRIEF SUMMARY OF SCIENTIFIC HIGHLIGHTS:

Academic dissertation: Kai Rasmus: Optical studies of the Antarctic glacio-oceanic system
<http://urn.fi/URN:ISBN:978-952-10-5636-9>

Research work at the Thule Institute, University of Oulu was extended to sedimentary studies of Wilkes Land Glacial Margin, Antarctica related to IODP Exp 318 and Prydz Bay, Antarctica related correlation has been fulfilled

Heliosphere Impact on Geospace, one of the core IPY projects in ICESTAR has been successfully taken place during 2007 - 2009 in lead by Kirsti Kauristie.