

Memorandum of understanding between Organizations acting in the field of Cryospheric Sciences

The following organizations enter into this Memorandum of Understanding (MoU):

Association of Polar Early Career Scientists, APECS

Climate and Cryosphere, CliC, a project of the World Climate Research Programme (WCRP), the International Arctic Science Committee (IASC), and the Scientific Committee on Antarctic Research (SCAR)

Cryosphere Research Focus Group, American Geophysical Union, AGU

Division on Cryospheric Sciences, European Geosciences Union, EGU

International Association of Cryospheric Sciences, IACS

International Commission on Snow and Ice Hydrology, ICSIH

International Glaciological Society, IGS

International Permafrost Association, IPA

Permafrost Young Researchers Network, PYRN

Scientific Committee on Antarctic Research, SCAR

Working Group on Cryosphere of the International Arctic Science Committee, IASC

- 1) The purpose of this MoU is to co-ordinate the activities of the above organizations, in particular the organization and planning of symposia, conferences, and workshops so as to avoid conflict of those activities.
- 2) The above organizations agree to act in unison to promote their common interests.
- 3) Each organization will nominate one spokesperson to act as a contact for the purpose of this MoU.
- 4) The above organizations will seek every opportunity to meet regularly, preferably once per year at the EGU spring meeting, to review this MoU and future activities.
- 5) The above organizations agree to hold regular teleconferences to review upcoming activities.
- 6) The above organizations agree to actively promote joint sponsorship and co-sponsorship of activities of common interest.
- 7) The above organizations agree to join forces to facilitate participation of students, early career scientists, and delegates from developing countries in their activities.
- 8) The above organizations agree to implement a 'common' planning calendar where the individual organizations can enter information about upcoming events as soon as possible for other organizations to see what is being planned even though plans have not been finalized. This calendar will be confidential and only accessible to the respective nominated spokespersons.

**Memorandum of understanding
between Organizations acting in the field of
Cryospheric Sciences**


Signature Sheet

Organization: WCRP/SCAR/IASC Climate and Cryosphere Project (CliC)

Spokesperson : Jenny Baeseman

phone : +47 4821 8095 standard time zone: CET

e-mail : jbaeseman@gmail.com


Jenny Baeseman, Director, CliC

Date: 13 August 2012

NN, S, <acronym>

Date:

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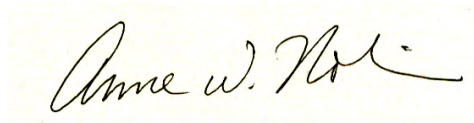
Signature Sheet

Organization: American Geophysical Union Cryosphere Focus Group

Spokesperson : Anne Nolin

phone : +1 541-737-8051 standard time zone: Pacific

e-mail : nolina@science.oregonstate.edu



Date: 27 November 2011

NN, S, <acronym>

Date:

**Memorandum of understanding
between Organizations acting in the field of
Cryospheric Sciences**

Signature Sheet

Organization: EGU Division on Cryospheric Sciences

Spokesperson : G. Hilmar Gudmundsson

phone : 01223 + 221265 standard time zone: GMT0

e-mail : ghg@bas.ac.uk



G. Hilmar Gudmundsson, President, Division on Cryospheric Sciences, European
Geosciences Union, EGU

Date: 31 Jan 2012

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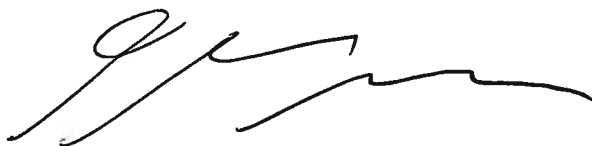
Signature Sheet

Organization: International Association of Cryospheric Sciences IACS

Spokesperson : Charles Fierz

phone : +41 81 417 0165 standard time zone: CET UTC+1 / CEST UTC+2

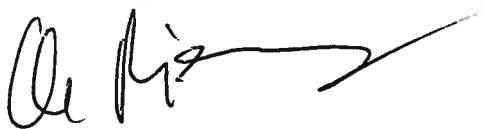
e-mail : fierz@slf.ch



Andrew Mackintosh, Secretary General, IACS

29/10/11

Date:



Charles Fierz, President Elect, IACS

Date: 29 October 2011

Memorandum of understanding between Organizations acting in the field of Cryospheric Sciences

Signature Sheet

Organization: International Commission for Snow and Ice Hydrology (ICSIH)

Spokesperson : Dr. John Pomeroy, President ; Regine Hock, Secretary

phone : +1 403 673 3236 standard time zone: mountain

e-mail : john.pomeroy@usask.ca regine.hock@gi.alaska.edu

NN, P, ICSIH

Date: 20 Sep. 2012

A handwritten signature in blue ink, appearing to read "John Pomeroy", is written over a light blue rectangular background.

NN, S, <acronym>

Date:

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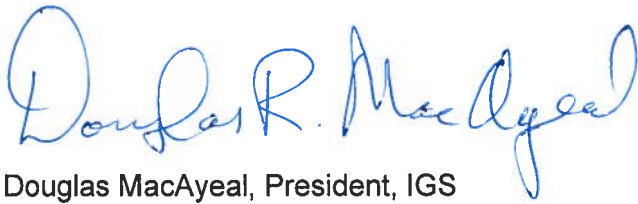
Signature Sheet

Organization: International Glaciological Society

Spokesperson : Magnús Már Magnússon, Secretary General

phone : +44 1223 355 974 standard time zone: GMT

e-mail : magnus@igsoc.org



Douglas MacAyeal, President, IGS

Date: 6 January 2012



Magnús Már Magnússon, Secretary General, IGS

Date: 23 December 2011

INTERNATIONAL GLACIOLOGICAL SOCIETY

**Memorandum of understanding
between Organizations acting in the field of
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Signature Sheet

Organization: International Permafrost Association

Spokesperson : Dr. Hugues Lantuit

phone : +493312882216 standard time zone: CET

e-mail : contact@ipa-permafrost.org



Hubberten, Hans-Wolfgang

Date: 10 October 2011

Memorandum of understanding between Organizations acting in the field of Cryospheric Sciences

Signature Sheet

Organization: Permafrost Young Researchers Network

Spokesperson : Erin Trochim

phone :1 +907-474-1157 standard time zone: Alaska

e-mail : edtrochim@alaska.edu

NN, P, <acronym>

Date:

NN, S, <acronym>

Date:

Memorandum of understanding between Organizations acting in the field of Cryospheric Sciences

Signature Sheet

Organization: Scientific Committee on Antarctic Research (SCAR)

Spokesperson : Dr Mike Sparrow (plus Dr Francisco Navarro)

phone : +44 1223 336542 (Mike) standard time zone: GMT (UK)

e-mail : mds68@cam.ac.uk (Francisco Navarro francisco.navarro@upm.es)

A handwritten signature in black ink on a light yellow background. The signature reads "Michael Sparrow" in a cursive script, with a horizontal line underneath the name.

Dr Mike Sparrow, SCAR Executive Director

Date: 23/2/12

Dr Francisco Navarro, ISMASS co-chair

Date: 23/2/12

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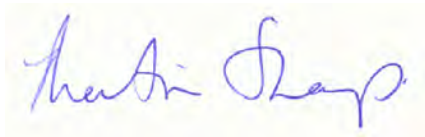
Organization: Cryosphere Working Group of IASC

Spokesperson : Martin Sharp

phone : + (1) 780 492 5249

standard time zone: MDT

e-mail : martin.sharp@ualberta.ca



Martin Sharp
Chair, CWG of IASC

11-21-11