

IICWG-IX Applied Science & Research Standing Committee Report



Co-Chairs

Pablo Clemente-Colón & Anette Jönson



National Science Representatives

- Canada: Vladimir Zabeline, Roger DeAbreu and/or Tom Carrieres, CIS - Thomas Puestow, C-CORE
- Denmark: Leif Toudal Pedersen, DMI
- Finland: Markku Simila and/or Jari Haapala, FIMR
- Germany:
- Iceland: Ingibjörg Jónsdóttir, UI
- Japan:
- Norway: Helge Tangen and/or Lars-Anders Breivik, Met.no
- Russia:
- Sweden: Anette Jönsson, SMHI
- USA: Pablo Clemente-Colón, NIC
- Lithuania:
- UK: John Stark, UK Met Office
- Australia: Tony Worby, AAD
- WCRP / CliC:

Applied Science and Research

IICWG VIII Action Items

SC8.1:

Identify ice service/national Science representatives for all member nations. For those services which do not have Science sections, Heads of Ice Service will be contacted to propose appropriate national representatives as a contact

Responsible:

Science Committee Co-Chairs

Target Date(s):

Ongoing

Status:

Open

Applied Science and Research

IICWG VIII Action Items

SC8.2:

Each national member to be requested to give a brief summary of Top Research priorities and plans to facilitate identification of complementary &/or common activities and areas for collaboration.

An updated list will be put on the IICWG web page

Responsible:

Science Committee Co-Chairs

New Target Date(s):

March 2009

Status:

Open

Applied Science and Research

IICWG VIII Action Items

SC8.3:

Develop a process for rotation of Committee Co-Chair
- Dean Flett stepped down, Clemente-Colón stepped in as Co-chair.

- Accepted procedure:

Rotation with a change every 2 meetings

Co-Chairs from Canada/USA and Europe(+)

Overlap in rotation (3 meetings per Co-chair)

Responsible:

All

Target Date(s):

IICWG-8

Status:

Closed

Applied Science and Research

IICWG VIII Action Items

SC8.4:

*Identify Lars Anders replacement as Co-Chair.
- Anette Jönson proposed and accepted.*

Responsible:

All

Target Date(s):

IICWG-8

Status:

Closed

Applied Science and Research

IICWG VIII Action Items

SC8.5:

Conduct the 2nd Modelling/Data Assimilation Workshop in 2008.

- Successful workshop conducted on 15-17 October in Copenhagen with 24 participants.

Responsible:

Tom Carrieres and Leif Toudal Pedersen

Target Date(s):

IICWG-8

Status:

Closed

Applied Science and Research

IICWG VIII Action Items

SC8.6:

Coordinate SAR multi-band studies and applications development.

- Preliminary studies underway within NAIS.*
- Chalmers/SMHI/AWI Baltic Experiments continue.*
- Increased data and results exchanges needed.*

Responsible:

All - Roger De Abreu, Lead?

Target Date(s):

IICWG IX

Status:

Ongoing

Applied Science and Research

IICWG VIII Action Items

SC8.7:

Follow-up and participate in the Global Climate Observing System (GCOS) Sea Ice activities.

- Søren Andersen left as lead of the Sea Ice Subgroup.*
- Rasmus Tonboe, DMI served as short-term replacement*
- Permanent replacement needs to be identified.*

Responsible:

All

Target Date(s):

IICWG IX

Status:

Open/Ongoing

Applied Science and Research

IICWG VIII Action Items

SC8.8:

Provide focused activities and develop collaborations on improving satellite detection and monitoring of icebergs.

- IICWG Iceberg Session proposed

- Multi-band/multi-pol investigations underway.

Responsible:

All - Don Murphy, Lead?

Target Date(s):

IICWG-8

Status:

Ongoing