

# Social and Human Sciences Working Group Meeting

5 April 2014 09.00-18.00

(Lunch 12.00-14.00, Coffee Breaks 10.30-10.45 and 16.10-16.30)

Helsinki, Finland
The Dynamicum, Finnish Meteorological Institute

### Agenda

#### **Participants:**

#### WG MEMBERS PRESENT:

PETER SCHWEITZER - USA, CHAIR PETER SKÖLD - SWEDEN, VICE CHAIR GAIL FONDAHL - CANADA, VICE CHAIR LOUWRENS HACQUEBORD - NETHERLANDS, PAST CHAIR LUDEK BROZ- CZECH REPUBLIC LONE DIRCKINCK-HOLMEFELD - DENMARK ARJA RAUTIO - FINLAND LASSI HEININEN - FINLAND JOACHIM O. HABECK - GERMANY GISLI PALSSON - ICELAND **DHUJATI MAJUMDAR - INDIA** HIROKI TAKAKURA - JAPAN RYSZARD CZARNY - POLAND MICHAL LUSZCZUK - POLAND **ELENA CONDE - SPAIN** SVEN D. HAAKANSON - USA

#### **WG MEMBER NOT PRESENT:**

LONG WEI - CHINA
ROBERT CHR. THOMSEN - DENMARK
SYLVIE BLANGY - FRANCE
JOAN NYMAND LARSEN - ICELAND
DONGMIN JIN - KOREA
HALVOR DANNEVIG - NORWAY
PHILIPPE GESLIN - SWITZERLAND
MICHAEL BRAVO - UK

#### **GUESTS AND OBSERVERS:**

ANDREY PETROV - WORKING GROUP MEMBER ELECT OF THE USA PETER JORDAN - DIRECTOR OF THE ARCTIC CENTRE OF GRONINGEN UNIVERISTY

#### **SECRETARIAT**

VOLKER RACHOLD (IASC EXECUTIVE SECRETARY) HIEKE MIDLEJA (IASC SECRETARIAT) CANDICE LYS ( APECS PARTICIPANT) MALGORZATA SMIESZEK (APECS PARTICIPANT)



### **Table of Content**

| 1       | OPENING AND REPORTING   | 3 |
|---------|---|---|
| 1.1     | WELCOME AND INTRODUCTIONS   | 3 |
| 1.2     | REPORT FROM THE CHAIR   | 3 |
| 1.3     | APPROVAL OF THE MINUTES OF THE LAST MEETING                               | 3 |
| 1.4     | ADOPTION OF AGENDA  | 3 |
| 2       | MAIN ISSUES   | 3 |
| 2.1     | REPORTS ON SHWG ACTIVITIES  | 3 |
| 2.1.1   | RUSSIA AND ARCTIC ANTHROPOLOGY  | 3 |
| 2.1.2   | AHDR II   | 4 |
| 2.2     | UPDATES ON UPCOMING ACTIVITIES  | 4 |
| 2.2.1   | ICARP III TOWNAHLL, TO BE HELD AT ICASS VIIII                             | 4 |
| 2.2.2   | UMEA WORKSHOP   | 4 |
| 2.2.3   | THE 54TH CONGRESS OF THE EUROPEAN REGIONAL SCIENCE ASSOCIATION            | 4 |
| 2.3     | REVIEW OF IASC ACTIVITIES RELATED TO SHWG                                 | 4 |
| 2.3.1   | SECRETARIAL SUPPORT   | 4 |
| 2.4     | OTHER SOCIAL AND HUMAN ACTIVITIES EXTERNAL TO IASC                        | 5 |
| 2.4.1   | NEW GOVERNANCE FOR THE SUSTAINABLE DEVELOPMENT FOR THE EUROPEAN ARCTIC    | 5 |
| 2.4.2   | A NEW US NSF ARCTIC SOCIAL SCIENCES RESEARCH COORDINATION NETWORK ARCTIC  |   |
|         | FROST: RESOURCES, SOCIETIES, ENVIRONMENTS AND DEVELOPMENT IN THE CHANGING |   |
| 2.5     | THIRD INTERNATIONAL CONFERENCE ON ARCTIC RESEARCH PLANNING                |   |
| -       | ICARP III ACTIVITIES SPEARHEADED BY ARCTIC SOCIAL SCIENTISTS              |   |
|         | I PERMAFROST INDIGENOUS LAND USE WORKSHOP                                 |   |
| -       | 2 CULTURE AND ARCTIC CLIMATE CHANGE                                       | _ |
|         | BICARP III ROUND TABLE AT ICASS VIII                                      |   |
|         | 4 Understanding Sustainability in the Arctic                              |   |
| 2.5.1.5 | 5 ARCTIC COASTAL COMMUNITIES OBSERVATORY NETWORK                          | 7 |
| 2.6     | NEW Proposed Activities   | 7 |
| 2.6.1   | NEW ACTIVITIES/TASKS BROUGHT FORWARD BY THE MEMBERS                       | 7 |
| 2.6.1.1 | Health  | 7 |
| 3       | NEXT MEETING  | 7 |
| 3.1     | ICASS VIII  | 7 |
| 3.2     | ASSW 2015   | 7 |
| 3 3     | ASSW 2016   | Q |



### 1 OPENING AND REPORTING (09.00-09.30)

## 1.1 WELCOME AND INTRODUCTIONS (INCLUDING NEW MEMBERS) PETER SCHWEITZER

#### 1.2 REPORT FROM THE CHAIR

PETER SCHWEITZER

### 1.3 APPROVAL OF THE MINUTES OF THE LAST MEETING VOLKER RACHOLD

The minutes of the 2013 meeting is given in ANNEX 1.3

### 1.4 ADOPTION OF THE AGENDA

PETER SCHWEITZER

### 2 MAIN ISSUES (09.30-16.00)

### 2.1 REPORTS ON SHWG ACTIVITIES

### 2.1.1 RUSSIA AND ARCTIC ANTHROPOLOGY PETER SCHWEITZER

Ten Arctic social scientists, from eight countries, convened in St. Petersburg, Russian Federation, for a workshop on "Russia and Arctic Anthropology: Toward an Agenda for the 21st Century." The workshop was organized by Nikoai Vakhtin and Peter Schweitzer, and supported by European University – St. Petersburg and the IASC SHWG. The participants included one indigenous scholar originally from the Russian Artic. The group discussed the current state and future of Arctic anthropology and other social sciences research both broadly and specifically in Arctic Russia. Participants then worked toward developing a framework for a new, large-scale research initiative focusing on key elements of change in the Russian Arctic.

The workshop report will be given in ANNEX 2.1.1.



#### 2.1.2 AHDR II

#### JOAN NYMAND LARSEN

The Arctic Human Development Report II (AHDR II) is supported by SHWG by providing financial assistance for SHWG member to participate in the meetings of the writing teams. IASC is also responsible for the review process of the AHDRII which is coordinated by the IASC Executive Secretary. The final AHDR II will be reported.

➤ The AHDR II report will be given in ANNEX 2.1.2.

### 2.2 UPDATES ON UPCOMING ACTIVITIES

## 2.2.1 ICARP III TOWNHALL, TO BE HELD AT ICASS VIII GAIL FONDAHL, PETER SKÖLD, PETER SCHWEITZER

### 2.2.2 UMEA WORKSHOP PETER SKÖLD

The workshop, "Exploitation and Natural Resources in the Artic: Past, Present and Future," will address the social and human sciences dimensions of large – scale (non-renewable) resource use systems and their interactions with large-scale international projects will be discussed. The workshop will be held at the Arctic Research Centre at Umea University.

### 2.2.3 THE 54<sup>TH</sup> CONGRESS OF THE EUROPEAN REGIONAL SCIENCE ASSOCIATION PETER SCHWEITZER AND GAIL FONDAHL

The S&HWG will be present at the 54th Congress of the European Regional Science Association in August 2014, St. Petersburg with ICARP III related outreach activities in Russia.

#### 2.3 REVIEW OF IASC ACTIVITIES RELATED TO THE SHWG



### 2. 3.1 SECRETARIAL SUPPORT VOLKER RACHOLD

The White Paper is given in ANNEX 2.3.1.

#### 2.4 OTHER SOCIAL AND HUMAN ACTIVITIES EXTERNAL TO IASC

The agenda item will include brief updates on external activities that could be of interest to the SHWG.

### 2.4.1 New Governance for Sustainable Development in the European Artic

PETER SKÖLD

This program places the focus on the European Arctic mainland, defined as the northernmost parts of Norway, Sweden and Finland. The main theme of the programme is governance.

Summary is given in ANNEX 2.4.1.

# 2.4.2 NETWORK ARCTIC-FROST: RESOURCES, SOCIETIES, ENVIRONMENTS AND DEVELOPMENT IN THE CHANGING NORTH - A NEW US NSF ARCTIC SOCIAL SCIENCES RESEARCH COORDINATION NETWORK ANDREY PETROV

Arctic-Frost (Arctic FRontiers of SusTainability) builds international interdisciplinary collaborative network that teams together social and environmental scientists, local educators and community members from all circumpolar countries to enable and mobilize research on sustainable Arctic development, specifically aimed to at improving health, human development and well-being of Arctic communities while conserving ecosystem structures, functions and resources under changing climate conditions. The purpose of the project is to contribute to conceptual, applied and educational aspects of sustainability science about the Arctic and beyond.



# 2.5 3<sup>RD</sup> INTERNATIONAL CONFERENCE ON ARCTIC RESEARCH PLANNING (ICARP III)

#### **VOLKER RACHOLD AND PETER SCHWEITZER**

Under this agenda item, the Chair will introduce the selected proposals from the ExCom meeting. The IASC WGs are expected to play an important role in the ICARP III.

#### 2.5.1 ICARP III ACTIVITIES SPEARHEADED BY ARCTIC SOCIAL SCIENTISTS

### 2.5.1.1 PERMAFROST INDIGENOUS LAND USE WORKSHOP JOACHIM OTTO HABECK AND HIROKI TAKAKURA

This workshop will take place on 6-7 April 2014 in combination with the ASSW in Helsinki. This workshop will focus on the Central Yakutian Lowlands, cyclical processes of thermokarst and permafrost build-up, and historical and contemporary forms of land use in alaas landscapes.

➤ The ICARP III proposal is given in ANNEX 2.5.1.1

### 2.5.1.2 CULTURE AND ARCTIC CLIMATE CHANGE PETER JORDAN

The workshop, Culture and Arctic Climate Change: Integrating Long-Term perspectives from Archaeology and the Environmental Sciences, will take place in May 2014, bringing together researchers working across the full range of 'target' disciplines in order to identify key factors structuring the relationships between culture and Arctic environmental change. The central theme is how best to improve understanding of how the Artic archaeological record can better be integrated with evidence for past climate and environmental change. The main goal is to stimulate new collaborations across disciplines, and to build the results of the focus-group discussions into the organization of the conference session and main publications.

The ICARP III proposal is given in ANNEX 2.5.1.2

## 2.5.1.3 ICARP III ROUNDTABLE AT ICASS VIII GAIL FONDAHL, PETER SKÖLD, PETER SCHWEITZER

# 2.5.1.4 UNDERSTANDING SUSTAINABILITY IN THE ARCTIC GAIL FONDAHL, ANDREY PETROV, PETER SCHWEITZER



### 2.5.1.5 "ARCTIC COASTAL COMMUNITIES OBSERVATORY NETWORK" JOAN NYMAND LARSEN

➤ The ICARP III proposal is given in ANNEX 2.5.1.5

#### 2.6 **NEW Proposed Activities**

#### 2.6.1 New Activities/Tasks Brought Forward by the Members

Under this agenda item, new suggestions and proposals on WG activities will be brought forward by members of the Working Groups. This will include short presentations followed by a discussion.

### 2.6.1.1 HEALTH ARJA RAUTIO

Health disparities among countries and regions still exist, within regions, among population subgroups and, between Indigenous and non-indigenous people in the North. Climate and environmental change not only affects living conditions and health but subjective well-being and the quality of life as well. There is a need to promote health programs. Moreover, strategies for education and research are the major challenges of the future.

### 3 NEXT MEETING (16.00-16.20)

**VOLKER RACHOLD** 

### 3.1 ICASS VIII

GAIL FONDAHL, PETER SCHWEITZER

A discussion of the meeting plans to be held at ICASS VIII

#### 3.2 ASSW 2015



The 2015 meeting will be held at the ASSW 2015 in Toyoma, Japan on 23-30 April 2015, in conjunction with IASC's 25<sup>th</sup> Anniversary, the ICARP III and the 4<sup>th</sup> International Symposium on Arctic Research.

The first circular is given in ANNEX 3.2.

### 3.3 ASSW 2016

The next meeting of the WG will be held in conjunction with the ASSW 2016 in Fairbanks, Alaska, USA.