

## Provisional Programme

### Northern Contaminants Program / Arctic Monitoring and Assessment Programme

#### Symposium on

#### Human Health and Arctic Environmental Contaminants

*Baffin Room, Frobisher Inn, Iqaluit*

Timing: June 10, 11, 12, 2009  
Duration: 2.5 days  
Location: Iqaluit, Nunavut, Canada

*Wednesday, June 10, 2009*

*7:45 – 8:30 Breakfast provided, location TBD*

#### **OPENING REMARKS**

9:00	Senior Health Canada Official, possible senior INAC Official, Senior Nunavut Health Official and Organizing Committee	TBD
9:10	Nunavut Health	TBD
9:20	Northern Aboriginal Representative	TBD
9:30	Arctic Monitoring and Assessment Programme	Lars-Otto Reiersen
9:40	Northern Contaminants Program	Russel Shearer

#### **OVERVIEW**

9:50	Human Health Programme during phase 3 of AMAP	Jens Hansen
10:05	Human Health Programme during Phase 3 of NCP	Jay Van Oostdam

*10:20 – 10:50 Health Break*

#### **LOCAL INDIGENOUS PERSPECTIVES**

10:50	Indigenous perspectives in Canada	ITK or ICC
11:10	Indigenous perspectives in Greenland	Henning Sloth Pederson
11:30	Indigenous perspectives in Russia	Larissa Abruytina

11:50 – 1:00 *Lunch Provided*

1:00	Hunter's perspective	TBD
1:20	Local Indigenous perspectives in Alaska	TBD
1:40	Local Indigenous perspectives in Nordic countries	TBD
2:00	Panel Discussions – Future Directions	

2:30 – 3:00 *Health Break*

#### **ENVIRONMENTAL CONTAMINANTS**

3:00	AMAP / NCP Quality Assurance and Quality Control Programme	Jean-Phillipe Weber
3:20	Environmental Monitoring - Levels and Trends of classic POPs and Metals	Derek Muir
3:40	Environmental Monitoring - emerging contaminants	Derek Muir

#### **4:00 – 5:00 POSTER Presentation (5 min. each)**

Russian Persistent Toxic Substances Study  
New research i.e. IPY Science  
Open poster session, ongoing activity under IPY

***Thursday, June 11, 2009***

7:45 – 8:30 *Breakfast provided, location TBD*

#### **DIET AND HUMAN EXPOSURE TO ENVIRONMENTAL CONTAMINANTS**

9:00	Human Biomonitoring - Levels and Trends OC legacy POPs and Hg	Jay Van Oostdam
9:20	Human Biomonitoring - Emerging Contaminants	Torkjel Sandanger
9:40	Human Biomonitoring -Russia	Alexey Dudarev
10:00	The Interaction of Climate Change with Human Health and Contaminants in the Arctic	Jim Berner

10:20 – 10:50 *Health Break*

10:50	Nutritional benefits of traditional food	Arild Vaktskjold
11:10	Inuit perspective on traditional food use and dietary change	Janet Brewster
11:30	Panel Discussion, Future Directions - Assessment levels and trends in humans, biota, and emerging contaminants	

12:00 – 1:00 *Lunch provided, location TBD*

#### **ARCTIC HEALTH AND EFFECTS OF CONTAMINANTS**

1:00	Arctic Epidemiological Research – Metabolic, diabetic, cardiovascular endpoints	Eric Dewailly
1:20	Arctic Epidemiological Research – Neurobehavioral Endpoints	Gina Muckle
1:40	Arctic Epidemiological Research – Immune Endpoints and Toxicological / Epidemiological comparisons	Pierre Ayotte
2:00	Toxicological studies – complex serum mixtures/biomarkers/genetics	Eva Bonefeld-Jorgenson
2:20	Toxicological research - Mixtures	TBD

2:40 – 3:10 *Health Break*

3:10	Health status	Constantine Tikhonov
3:30	Impacts of development and economics on health status in the Arctic	Andy Gilman
3:50	ARC Risk	Lars-Otto Reiersen
4:10	Panel Discussion - Future directions of Health Effects Research	

**Poster Session – 4:30 to 5:00**

*Friday, June 12, 2009*

**RISK / BENEFIT ASSESSMENT, CHARACTERIZATION AND COMMUNICATION**

9:00	Overview of the Risk-Benefit Management Issue: A Case Study from Arctic Canada	Shawn Donaldson
9:20	Risk management: A comparison from the circumpolar region	Jon Oyvind Odland
9:40	The importance of food choice research to risk communication about environmental contaminants	Shawn Donaldson
10:00	Risk Communication Indigenous Peoples perspectives	Eric Loring

10:20 – 10:50 *Health Break*

10:50	Risk communication - Russian perspectives	Alexey Dudarev
11:10	Risk communication - Nordic perspectives	Jon Oyvind Odland
11:30	Panel Discussion Future Directions – Risk / Benefit Communication	