



PCRC 4<sup>th</sup> International Symposium

**International Law for Sustainability in Arctic Resource Development:  
Integrating economic, social, environmental and scientific dimensions**

**Pre-registration is required: <<http://www.research.kobe-u.ac.jp/gsics-pcrc/index.html>>**

**Venue: Kobe University Rokkodai-dai Campus #1 Frontier Hall for Social Sciences  
([Number 29 in the Map](#))**

December 17, 2018 (Monday) :Registration starts 9:00

**Opening:** (9:30-10:30)

**Akiho Shibata** Professor and Director, Polar Cooperation Research Centre (PCRC), Kobe University, Japan

*Sustainability as an integrative principle: a theoretical framework*

**Keynote speech: Freddy Svane** Ambassador of the Kingdom of Denmark, Royal Danish Embassy Tokyo

*The way forward: Can the cold ice be turned green?*

**Session 1: Sustainability in Resource Development: The case of Greenland (11:00-13:00)**

Keynote speech: **Rachael Lorna Johnstone**

Professor, University of Akureyri, Iceland; Professor and Director, Arctic Oil and Gas Research Centre, University of Greenland

*The impact of international law on Greenland natural resource governance*

Panel Discussion:

**Tukumminguaq Nykjaer Olsen** Special assistant, Inuit Circumpolar Council Greenland, Nuuk

*TBA*

**Shin Sugiyama** Professor, Institute of Low Temperature Science, Hokkaido University

*Changing natural environment and its impact on human society in Greenland*

**Minori Takahashi** Assistant Professor, Hokkaido University, Japan

*How to best enjoy the wealth created by mineral resource development: The politics of sustainability in Greenland*

**Lunch / Guided tour of the University (13:00-15:30)**

**Session 2: Achieving Sustainability: Human and Social Dimensions (15:30-17:30)**

Keynote speech: **Peter Hough** Associate Professor, Middlesex University, UK

*Sustaining themselves, the Arctic and the world:*

*The Inuit and global discourse on sustainability and indigenous rights*

Panel Discussion:

**Dorothee Cambou** Post-doctoral researcher at the University of Helsinki, Finland

*The limits of permanent sovereignty over natural resources: Balancing the right of Greenland to mineral development with its duties towards the rights of indigenous communities*

**Yu Long** Ph.D. candidate, KoGuan Law School, Shanghai Jiao Tong University, People's Republic of China

*Implementing free, prior and informed consent (FPIC) Rules as contractual commitments: A comparative study of extractive projects in Greenland and Canada*

**Conference Reception and Dinner (18:00-20:00 at the conference venue)**

December 18, 2018 (Tuesday) Registration and coffee 9:00 -

**Session 3: Achieving Sustainability: Economic/Business Dimension (09:30-12:00)**

Keynote speech: **Bruce Harland** Co-Chair, Responsible Resource Development WG, Arctic Economic Council; Vice President, Crowley Maritime Corporation, U.S.A.

*The Arctic Economic Council: A resource for business development in the Arctic*

Keynote speech: **Daisuke Harada** Project Director/Economist, Russian Project Group, Japan Oil, Gas and Metals National Corporation (JOGMEC)

*Behind the recent acceleration of the Arctic oil and gas development in Russia: Potential, ongoing projects and challenges (focusing on Yamal LNG and Arctic LNG-2)*

Panel Discussion:

**Tomohiko Kobayashi** Professor of International Economic Law, Otaru University of Commerce, Japan

*Restricting environmentally harmful subsidies to ensure sustainable resource development in the Arctic region: Lessons from the subsidies rules negotiation at the WTO*

**Kong Soon Lim** Pupil in chambers, Messrs Dorairaj, Low & Teh, Advocates & Solicitors, Kuala Lumpur, Malaysia

*International investment law and Arctic law: Towards an Arctic investment regime*

**Egill Thor Nielsson** Executive Secretary, China-Nordic Arctic Research Center (CNARC)

*China-Nordic Arctic relations: An intersection of policy, industry and science within the context of non-living natural resource development*

**Lunch (12:00-13:30)**

**Session 4: Achieving Sustainability: Environmental and Scientific Dimensions (13:30-15:30)**

Keynote speech: **Hitomi Kimura** Associate Professor, Otsuma Women's University, Japan

*The role of international environmental law for the Arctic and domestic environmental law in Greenland and Yamal area*

Panel Discussion:

**Mika Okochi** Associate Professor, Tokyo University of Marine Science and Technology, Japan

*Establishing safety management systems for sustainable oil and gas exploitation in the Arctic region: The Yamal Peninsula*

**Joëlle C. Klein & Romain F.R. Chuffart** Junior researcher and Ph.D. candidates, Arctic Centre, University of Lapland, Finland

*Harmonizing environmental impact assessments for sustainable development in the Arctic*

**Daria Shvets** Ph.D. student, Universitat Pompeu Fabra, Spain

*Freedom to lay submarine cables and mining in the Arctic: Balancing two competing activities through the concept of sustainability*

**Final Session: The Role of International Law Revisited (16:00-17:30)**

Keynote speech: **Nigel Bankes** Professor and Chair of Natural Resource Law, University of Calgary, Canada

*How does international law constrain a state in the development of natural resources within its territory?*

Concluding discussion:

Panellist:

**Fujio Ohnishi**, Associate Professor, Hokkaido University, Japan

*Sustainability, politics and international law: A perspective from IR (tentative)*

END OF PROGRAM