# Contents

<table>
<thead>
<tr>
<th>1. International Rule of Law in Polar Regions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1 Discussion Panel on Emerging Legal, Policy and Scientific Issues in the Antarctic</td>
</tr>
<tr>
<td>1.2 Individual Presentations</td>
</tr>
<tr>
<td>2. Policy-Law-Science Nexus in Polar Regions</td>
</tr>
<tr>
<td>2.1 Discussion Panel on Policy-Law-Science Nexus in Polar Regions</td>
</tr>
<tr>
<td>2.2 Individual Presentations</td>
</tr>
<tr>
<td>3. Protecting Marine, Terrestrial Polar Environments</td>
</tr>
<tr>
<td>3.1 Discussion Panel on Emerging Legal Issues in Protecting the Arctic Environment</td>
</tr>
<tr>
<td>3.2 Individual Presentations</td>
</tr>
<tr>
<td>4.1 Discussion Panel on Rights of Indigenous Peoples in the Arctic</td>
</tr>
<tr>
<td>4.2 Individual Presentations</td>
</tr>
<tr>
<td>5. Resources Development and Indigenous Peoples in the Arctic</td>
</tr>
<tr>
<td>5.1 Discussion Panel on Resource Development and Indigenous Peoples in the Arctic</td>
</tr>
<tr>
<td>5.2 Individual Presentations</td>
</tr>
<tr>
<td>6. The Law of the Sea and Polar Regions</td>
</tr>
<tr>
<td>6.1 Discussion Panel on the Future of Arctic Ocean Governance</td>
</tr>
<tr>
<td>6.2 Individual Presentations</td>
</tr>
<tr>
<td>7. New Panel Proposals</td>
</tr>
<tr>
<td>7.1 Discussion Panel on the Resilience of the Antarctic Treaty System</td>
</tr>
<tr>
<td>7.2 Panel Presentations</td>
</tr>
</tbody>
</table>

## 1. International Rule of Law in Polar Regions

### 1.1 Discussion Panel on Emerging Legal, Policy and Scientific Issues in the Antarctic

**Convenors:** Zia Madani, Mami Furuhata, Akiho Shibata  
**Objective:** This panel will tackle the emerging issues within the arena of the Antarctic from tridimensional perspectives of law, policy and science. These would range from law of the sea, international environmental law and Biodiversity beyond National Jurisdiction (BBNJ) related issues and developments to the standing and significance of science within the Antarctic governance. In doing so, both regional as well as international legal and policy regimes would be taken into consideration and also examination of both historical and prospective (namely ones related to 2048) developments is necessary. This panel is generously supported by Kobe University Rokkodai Foundation and Kobe University Center for Social Systems Innovation.

### Interactive Seminars (Pre-registration required)

**November 17, 10:30JST:** *Polar Regions, International Law and Areas beyond National Jurisdiction*  
**Speakers:** Claire Christian & Nicole Bransome; Nicolas Kempf  
**Fellow:** TBC

**November 19, 15:00JST:** *Antarctic Governance: Interfaces between Law and Science?* (see flyer)  
**Speakers:** Yelena Yermakova; Valeria Eboli; Gustavo Ramirez Buchheister  
**Fellows:** Yelena Yermakova; Carolina Flores
1.2 Individual Presentations (TBC)

A Bi-Polar International Rule of Law for 2020 and Beyond ? Aiming for Global Order in the Madness of the Arctic and Antarctica

Itai Apter
The role of Argentina and Australia in managing the geopolitical tensions within the ATS.

Bruno Arpi
Extraterritoriality and the Rule of Law

Trevor Daya-Winterbottom
Responsibility to protect the environment and polar regions: current trends

Carolina Flores
Legitimacy and the Arctic Council

Christoph Humrich
Colonisation and Decolonisation at the Poles

Rachael Lorna Johnstone
Role of International Trade and Investment Rules to Promote Operation of Unmanned Surface Vessels in the Arctic Ocean

Tomohiko Kobayashi
Visions of Independence and Sovereignty in the Arctic

Bent Ole Gram Mortensen

Hema Nadarajah
Prosecuting Transnational Crime in the Polar Regions - Exercising Jurisdiction in Areas of Limited Statehood

Raphael Oidtmann
Bifurcated Sovereignty in the Arctic ? Lessons for Outer Space

Andrew Simon-Butler
The Arctic Council ? From Rovaniemi into the Future

Malgorzata Smieszek
The Rule of Law and the Science Pillar in the Antarctic Governance

Yelena Yermakova

2. Policy-Law-Science Nexus in Polar Regions

2.1 Discussion Panel on Policy-Law-Science Nexus in Polar Regions

Convenors: Akiho Shibata, Hiroyuki Enomoto

Objective: This panel will share the experiences from international forums and mechanisms that try to connect legal and policy needs with polar sciences or vice versa. Through such experience sharing, this panel examines the constitutive elements of institutional designs that would promote and strengthen policy-law-science nexus to achieve an effective decision-making at international/global level. Some focused discussions are expected on (1) the Arctic Council, (2) Arctic Science Cooperation Agreement, and (3) polar marine scientific research. This panel is generously supported by ArCS II and KAKENHI.

Interactive Seminars (Pre-registration required)

November 11, 17:00JST: Antarctic policy-science interface: A way forward (see flyer)

Speakers: Neil Gilbert; Kevin Hughes; Evan McIvor
Fellow: Gustavo Ramirez Buchheister

This seminar is co-organised by SCAR SCHASS Action Group on PoLSciNex and generously supported by Kobe University Center for Social Systems Innovation.
### November 12, 16:00JST: Arctic Science Cooperation Agreement: Implications for Asian countries and their scientists (see flyer)

**Speakers:** Han Liu; Akiho Shibata; KyongSa Ri  
**Fellow:** KyongSa Ri; Han Liu

### November 13, 19:00JST: Arctic Sciences and International Law (see flyer)

**Speakers:** Hilde Woker; Emily Tsui; Tomohiko Kobayashi  
**Fellows:** Hilde Woker; Emily Tsui

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**On-Demand Video Viewing**

<table>
<thead>
<tr>
<th>Title</th>
<th>Speakers</th>
<th>Fellow</th>
</tr>
</thead>
<tbody>
<tr>
<td><a href="#">IPCC Special Report on Ocean and Cryosphere in a Changing Climate: Policy and legal implications for polar regions</a></td>
<td>Hiroyuki Enomoto; Sandra Cassotta</td>
<td>Romain Chuffart</td>
</tr>
<tr>
<td><a href="#">The Future of the Arctic Council</a></td>
<td>Gosia Smieszek; Alexander Sergunin</td>
<td>Romain Chuffart</td>
</tr>
</tbody>
</table>

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### 2.2 Individual Presentations (TBC)

- **What is Arctic in Japan’s Arctic policy?**
  - Julie Babin

- **The application of the precautionary approach to Southern Ocean fisheries and Marine Protected Areas**
  - Jiliang Chen

- **Sharing Arctic Science: Applying the Common Heritage and Common Concern of Humankind in the Arctic**
  - Medy Dervovic

- **Implementation of IMO Polar Code: A Critical View Through a Multidisciplinary Approach**
  - Nasih Sarp Erguven, Burcu Ozsoy, Ozgun Oktar, Sinan Yirmibesoglu

- **Are management decisions in the Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR) based on ‘best available science’?**
  - Lyn Goldsworthy

- **Science diplomacy in the Arctic**
  - Maxim Gutenev

- **Implementation of the Ecosystem Approach in the Arctic: Achievements and Future Challenges**
  - Osamu Inagaki, Shigeto Nishino, Vito De Lucia, Naomi Harada

- **China’s rights in the Arctic under international law and occasions for the rulemaking**
  - Mariia Kobzeva, Andrey Todorov

- **Experience in investigating quantitative characteristics of the State Target Scientific-Technical Program (STSTP) execution efficiency for Ukraine’s Antarctic Research for 2011-2020**
  - Oleksandr V. Kuzko, Mikola A. Leonov

- **The Antarctic Extended Continental Shelf: Lessons from the Arctic**
  - Gustavo A. Ramirez Buchheister

- **Greening the EU’s Arctic Involvement: Analysing the Impacts of the EU Green Deal on the Arctic**
  - Andreas Raspotnik, Romain Chuffart

- **A Comparative Case Study of the Arctic Science Cooperation between Japanese and South Korean societies: From a Critical Theoretical Perspective**
  - KyongSa Ri

- **Ushuaia’s role in the Argentine Antarctic policy and the influence of capitalism in the city through Antarctic tourism in the 20th century**
  - Valeria Analis Trezza

- **The Legal Regime Governing the Discovery, Protection, and Management of Underwater Cultural Heritage in the Arctic Region**
  - Emily C. Tsui

- **The Law-Science Interface within the Law of the Sea**
  - Hilde Juliette Woker
3. Protecting Marine, Terrestrial Polar Environments

3.1 Discussion Panel on Emerging Legal Issues in Protecting the Arctic Environment

Convenors: Akiho Shibata, Kentaro Nishimoto, Yuko Osakada

Objective: This panel examines emerging legal issues confronting the Arctic environmental protection, including plastic pollution and continental shelf oil production in the Arctic and aims to provide accurate and easy-to-understand information on those issues to the Arctic academic community as well as to the general public. This panel is proudly co-organised by ArCS II Research Program on Designing Resilient International Legal Regimes for a Sustainable Arctic and the Contribution of Japan.

Open Lecture:

**November 26, 18:00 JST: ‘Plastic Arctic’- How does law deal with the emerging threat of Arctic plastic pollution?**  (see flyer)

Speaker: Seita Romppanen
Commentator: Junko Toyoshima
Fellow: Ognyan R. Savov

This lecture is co-sponsored by ArCS II Research Programs on Designing Resilient International Legal Regimes for a Sustainable Arctic and the Contribution of Japan, and Research and Public Dataset Production on the Arctic Marine Environment.

Interactive Seminars (Pre-registration required)

**November 10, 16:00JST: The Polluter-pays Principle in a Transboundary Context – the Case of Arctic Ocean Continental Shelf Oil Production**  (see flyer)

Speakers: Ognyan Savov
Chair: Yurika Ishii

This seminar is co-sponsored by ArCS II Research Programs on Designing Resilient International Legal Regimes for a Sustainable Arctic and the Contribution of Japan.

3.2 Individual Presentations (TBC)

**Ekaterina Antsygina**
Re-imagining the Law of the Sea Lessons from the protection of biological diversity in the Arctic ocean

**Gabriela Arguello**
Strategic Approaches to Antarctic Protection

**Kees Bastmeijer**
A review of the recent contributions of East Asian states to Southern Ocean governance and key opportunities for future engagement

**Nicole Bransome, Eunhee Kim, Julian Chen, Randal Helten, Claire Christian, Cassandra Brooks**
The role of Port Cities as logistical hubs: How do we monitor the fulfilment of polar protocols?

**Alexandra Carleton**
Legal and geopolitical considerations in the proposal of the Weddell Sea as a Marine Protected Area; consequences of applying the rule of consensus in environmental matters

**Giovannina Sutherland Condorelli**
Indigenous Energy Justice - Contributing to Decolonizing Energy Laws

**Ranjjan Datta**
A Clash of International Conventions or a Multi-Level Protection of the Antarctic Marine Environment? Dealing with Non-Native Species in the Antarctic Region

**Osamu Inagaki**
Polar Marine Protected Area Policies: Contested Normative Structures

**Christoph Humrich**
The Foundation of the Ecosystem Approach: The Travaux Preparatoires of the CAMLR Convention Revisited

**Xueping Li**
Conserving the Outstanding Aesthetic Value in Antarctica: The Matching Rules and Environmental Regulation

4.1 Discussion Panel on Rights of Indigenous Peoples in the Arctic

Convenors: Yuko Osakada

Objective: This panel examines the possibilities and limitations of the rights of indigenous peoples in the Arctic region. This study includes, for example, an examination on how the rights of indigenous peoples have been implemented in Arctic states, and how the rights of indigenous peoples have influenced on the other filed of international law, including international environmental law.

On-Demand Video Viewing

Environment and Society in Polar Regions

Speakers: Malaïka Bacon-Dussault, Sarah Mackie and Rachel Westrate

Fellows: Sara Mackie; Rachel Westrate; Kanako Uzawa

4.2 Individual Presentations (TBC)

The relationship between the concepts of gender based adaptation and socio-economic resilience under the transnational climate regime.

Raihanatul Jannat

The Ainu and the Arctic

Yuko Osakada, Ánde Somby, Kanako Uzawa, Hideaki Uemura, Dalee Sambo Dorough, Gudmundur Alfredsson

The Role of Governance in Promoting the Resilience of Arctic Communities

Rachel Westrate, Sarah E. Mackie

Co-management as the Foundation for Arctic Security: Building a Bridge between the Transnational & Westphalian Worlds

Barry Scott Zellen

5. Resources Development and Indigenous Peoples in the Arctic

5.1 Discussion Panel on Resource Development and Indigenous Peoples in the Arctic

Convenors: Osamu Inagaki, Mami Furuhata, Nikolas Sellheim

Objective: The objective of this panel is to discuss the issue of resources development in the Arctic from the indigenous law perspective by holding several online meetings. This panel is generously supported by Mitsui & Co, Environment Fund and is closely coordinated with the panel on the rights of Indigenous Peoples in the Arctic.

Interactive Seminars (Pre-registration required)

TBD: Polar Inter-legality: Arctic Indigenous Communities and Antarctic Icebergs as Subjects of Negative and Positive Inter-legality

Speakers: Imad Antoine Ibrahim

Commentator: Fumiya Nagai (TBD)

Chair: Maria Shagina

Fellows: Maria Shagina; Imad Antoine Ibrahim
Legal Monitoring of the Investment Projects in the Indigenous Lands
Speaker: Nikita Kaplin
Commentator: Fumiya Nagai (TBD)
Chair: Maria Shagina
Fellows: Maria Shagina; Imad Antoine Ibrahim

On-Demand Video Viewing
Russia’s Energy Ambitions in the Arctic: Cooperation with Asia
Speaker: Maria Shagina
Fellows: Maria Shagina, Imad Antoine Ibrahim

5.2 Individual Presentations (TBC)
Polarity Practice: Spatial implications of the Svalbard and Antarctic Treaties
Emily Aquilina
The Regulation of International Trade in Polar Bears: the Voice of Aboriginal People in Canada
Malaika Bacon-Dussault
Towards an evidence-based framework for managing tourism in the Antarctic
Claire Christian, Ricardo Roura
A new ILBI for the governance of arctic marine resources under the BBNJ umbrella: Appraising the modus of conservation and sustainable development
Sabrina Hasan
Polar Inter-legality: Arctic Indigenous Communities and Antarctic Icebergs as Subjects of Negative and Positive Inter-legality
Imad Antoine Ibrahim
Indigenous peoples’ land rights in Finland (Sweden) ? Contemporary Perspectives
Juha Joona
Legal Monitoring of the Investment Projects in the Indigenous Lands
Nikita Kaplin
The Duty to Prevent and the Polluter-pays Principle in Arctic Ocean Continental Shelf Oil Production
Ognyan Rumenov Savov
Russia’s Energy Ambitions in the Arctic: Cooperation with Asia
Maria Shagina

6. The Law of the Sea and Polar Regions
6.1 Discussion Panel on the Future of Arctic Ocean Governance
Convenors: Kentaro Nishimoto
Objective: This panel will examine the challenges concerning the sustainable use of the Arctic Ocean, focusing on the regulation of shipping, the development of seabed resources, and the utilization of living resources in the Arctic.

Interactive Seminars (Pre-registration required)
November 16, 17:00JST: The Regulation of the Northern Sea Route (see flyer)
Speakers: Alexander Sergunin; Jan Jakub Solski
Discussant: Yurika Ishii
Fellow: Arron N. Honniball

TBD: Tackling Sustainable Development Challenges in Arctic Shipping
Speakers: Jeehye Kim; Maruf; Arron N. Honniball
Fellow: Arron N. Honniball
6.2 Individual Presentations (TBC)

<table>
<thead>
<tr>
<th>Title</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shortcomings of the Straddling Fish Stocks Agreement in the Antarctic: Can CCAMLR remedy the shortfall of UNCLOS?</td>
<td>Alexandra Carleton, Zia Madani</td>
</tr>
<tr>
<td>An Antarctic perspective on the BBNJ and IPCC processes</td>
<td>Claire Christian, Nicole Bransome</td>
</tr>
<tr>
<td>Bioprospecting: different legal regimes for Arctic and Antarctic or a single legal regime?</td>
<td>Valeria Eboli</td>
</tr>
<tr>
<td>Determination of extended continental shelf boundaries in the Arctic Ocean</td>
<td>Viatcheslav Gavrilov</td>
</tr>
<tr>
<td>Polar Shipping Challenges Requiring a Global Response? What Role for Unilateralism?</td>
<td>Arron N. Honniball</td>
</tr>
<tr>
<td>Post-2048 ATS: Some inspiring International Seabed Authority tools</td>
<td>Nicolas Kempf</td>
</tr>
<tr>
<td>A 'very curious amalgam': International Law and conservation and protection of Underwater Cultural Heritage in Antarctica</td>
<td>David Kenneth Leary</td>
</tr>
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</tr>
<tr>
<td>The Law of the Sea in the Age of Building an Appropriate Governance of Polar Regions</td>
<td>Vonintsoa Rafaly</td>
</tr>
<tr>
<td>The Politics of Russian Arctic shipping: the interplay of security/geopolitical and legal factors</td>
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</tr>
<tr>
<td>Harmonization or Collision: The Relationship between Science and Experience in the Arctic Ocean</td>
<td>Makoto Seta</td>
</tr>
<tr>
<td>The Northern Sea Route in the 2010s: trends in development and implementation of Russian law</td>
<td>Jan Jakub Solski</td>
</tr>
</tbody>
</table>

7. New Panel Proposals

7.1 Discussion Panel on the Resilience of the Antarctic Treaty System

Convenors: Julia Jabour and Akiho Shibata

Objective: This panel will investigate the normative and institutional components of the Antarctic Treaty System, by themes, to test their legal strength and resilience against a range of perceived or actual challenges that have been claimed by some international relations scholars as well as in media. The panel composed of international law scholars will set these challenges against the legal object and purpose of the constitutive instruments within the System, with the aim of assessing whether simply having flexible foundational principles, such as a 'bifocal' or broad interpretation of rights, will be sufficient to counteract serious challenges potentially leading to the collapse of the System.

7.2 Panel Presentation (TBC)

Changing Arctic Governance and its Implications: From South Korean Perspectives'
Minsu Kim, Jeehye Kim, Umji Kim, Seulgi Lee