



**Powering East Asia: The Challenge of a Renewable Energy Transition June
24-25, 2022**

Banff, Alberta, Canada

Friday June 24th

8:00 AM Welcome and Conference Goals

Ashley Esarey, Director of Taiwan Studies at the University of Alberta

Keynotes/Framing Panels

8:30 AM The Promise and Challenge of Renewables in East Asia

Joanna Lewis, Georgetown University (remote)

9:15 AM Framework Discussion

- Steve Harrell, University of Washington (remote)
- Mary Alice Haddad, Wesleyan University
- Ashley Esarey, University of Alberta
- Joanna Lewis, Georgetown University (remote)

10:30 – 12:00 Panel 1: Clean Energy Diplomacy (3)

- Kathryn Chelminski, University of Toronto: The Rise of the Global South and Multipolarity in Clean Energy Governance (remote)
- Christopher Dent, Edge Hill University: Trade, Technology and Renewable Energy: New Frontiers for East Asia
- Cesare M. Scartozzi, University of Tokyo: The Evolution of South Korea's Climate Diplomacy: From Symbolism to Substance?

* Discussant: Professor Gordon Houlden, Director Emeritus of the China Institute

5:00 – 6:30 PM Panel 2: Domestic Politics of Green Energy (4)

- Mary Alice Haddad, Wesleyan University: City Diplomacy Promoting Renewable Energy in East Asia
- Tsaiying Lu, Maastricht University: Taiwan's Offshore Wind Energy Development and Its Rivals? Exploring the Social Tensions of Energy Transition in Post-Fukushima Era
- Pinar Temocin, Hiroshima University: Mapping Green Communities: New Data Resources for Measuring Grassroots Environmental Organizing in Japan
- Peiwen Lu, National Changhua University of Education and Yang-Ting Shen, National Cheng Kung University: Short-term disturbances for long-term good: offshore wind power development in Taiwan and its spatial impact on coastal settlements (remote)

*Discussant: Professor Andrew DeWit, Rikkyo University (remote)

Saturday June 25th

8:30 – 10:00 AM Panel 3 – Energy Justice (2)

- Jia-Ching Chen, UC Santa Barbara: The Sun also Sets: Energy Sovereignty, Solar Fetishism and the Global Politics of Energy Transition (remote)
- Hua-Mei Chiu, National Sun Yat-sen University: Interweaving Energy Democracy and Energy Justice: The Civic Forces in Taiwan's Energy Transition (remote)
- Wen-Ling Tu, National Chengchi University: Enabling Energy Justice Dialogue through an Innovative Participatory Mechanism in the Post-Nuclear Power Era (remote)

* Discussant: Professor Simona A. Grano, Director of Taiwan Studies Project at UZH (remote)

10:15 – 11:45 PM Panel 4 - Renewable Energy Alternatives (4)

- Robert Uriu, University of California, Irvine: Green Industrial Policy: Hydrogen and Fuel Cell Policy in Northeast Asia
- Steve Harrell, University of Washington: Dammed if You Do, Dammed if You Don't: The Costs and Benefits of Hydroelectric Power in China (remote)
- Victor Seow, Harvard University: What the History of Chinese Coal Might Tell Us About Its Present (remote)
- Ashley Esarey, University of Alberta: Nuclear Energy after Fukushima in Japan, South Korea, and Taiwan

*Discussant: Professor Darrin Magee, Hobart and William Smith Colleges

11:45 – 12:15 PM Wrap Up Session - Next Steps

- How can East Asia achieve a successful energy transition?
- What solutions can be offered to existing challenges to the energy transition? - How can we create a publication that contributes to the East Asian energy transition field?

