# **Global Environmental Policy**

### **Principles and Strategies of Environmental Policy**

Key words: climate change, policy analysis, environmental politics, environmental law, public-private partnership, municipal environmental policy, environmentally friendly behavior, resource and energy, disaster prevention



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# **Research Topics**

We study a great variety of topics including environmental policy at international, national, and local levels, environmental consciousness and environmentally friendly behavior of citizens, and environmental governance. We utilize both qualitative and quantitative methods in policy analysis, political science, and some other social science fields. Also, analytical techniques in political philosophy are used in some studies.

#### Empirical Research

- Processes and effects of environmental policy and litigation
- Public awareness and behavior regarding the environment
- Environmental governance in which the government, civil society, and businesses play a role, respectively

#### ✓ Normative Research

- Climate justice
- Environmental issues and public deliberations

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### Features

#### Interdisciplinary study with a core

- Select core field and method from qualitative research, quantitative analysis, political philosophy, among others.
- Develop your core method, while exploring adjacent fields

#### Multilayered educational activity

- Regular individual meetings with your supervisor
- Research presentations at the laboratory's seminars
- Joint seminars held by social science laboratories in the GSGES

#### Participation in research projects

- "Predicting and Assessing Natural Capital and Ecosystem Services through an Integrated Social-Ecological Systems Approach" (Environment Research and Technology Development Fund, Ministry of the Environment)
- "Justice, Liberty, and Artificial Intelligence" (Grants in Aid for Scientific Research, Japan Society for the Promotion of Science)

Examples in the 2020 academic year

### **Students' Research Activities**

#### Various thesis themes

■ Doctoral, ● Master's; 2020 academic year

- "Adaptation to Climate Change and Public-Private Partnerships"
- "Research on Policy Spillover of the Zero Carbon Declaration in Japanese Municipalities"
- "An Analysis on the Policy Process by Advocacy Coalition Framework: The Case of the Emission Trading Scheme in South Korea"
- "Policy Proposals for Photovoltaic Waste Disposals of a Floating Solar Farm in Sirindhorn Dam, Thailand"

#### ✓ Numerous research achievements

2020 academic year

- 6 refereed papers
- 8 presentations at international conferences and national conferences
- 2 academic awards

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# **Members and Careers**

#### ✓ Members

- Faculty and staff: professor, assistant professor, secretary
- Student: 10 doctoral students, 12 Master's program students, and 3 research students

### ✓ Internships

PlanEnergi (Denmark), Research Institute for Humanity and Nature, Institute for Global Environmental Strategies, Institute for Sustainable Energy Policies, UNESCO Bangkok, Economic Research Institute for ASEAN and East Asia (Jakarta) etc.

#### ✓ Alumni

- Academic organizations: Kyoto University, Osaka Prefecture University, Research Institute for Humanity and Nature, Institute for Global Environmental Strategies
- Company: Sumitomo Mitsui Banking Corporation, IBM Japan, Hitachi, Mizuho Research & Technologies, Daiwa Securities, DeNA, Deloitte Touche Tohmatsu, Kakaku.com
- Public institution: Ministry of Foreign Affairs, New Energy and Industrial Technology Development Organization