

This report is supposed to be published on the MIRAI website in order to publicize MIRAI activities and outcomes as a funded project by SJSF.

FY2024 Scandinavia-Japan Sasakawa Foundation
MIRAI Global Challenges Winter School
Participation Report

Name of participant	LI RUIYA
University	Sophia University
Department (Graduate School, Faculty)	Global Environmental Studies
Major (keywords)	Social Science/ Carbon Emission Reduction
Link to your researcher profile (if any)	

1. What is the purpose of your participation in the Winter School?

The purpose of my participation in the MIRAI Winter School was to engage with leading experts and peers in an interdisciplinary environment centered around the theme of "Sustainable Societies." My aim was to deepen my understanding of global challenges and sustainable solutions, enhance my academic knowledge, and build valuable connections with researchers across various fields. Specifically, I sought to gather insights to enrich my current research on policy dependency in carbon emission trading systems while contributing to the collaborative spirit of the MIRAI network.

Additionally, my involvement in MIRAI began in 2022, when I assisted in organizing workshops during the gap between my graduate and doctoral studies. This experience left a lasting impression, and since then, I have aspired to actively participate in another MIRAI event. Returning to the MIRAI Winter School felt like a natural progression in both my academic and professional development.

2. What did you gain from participating in the Winter School (so to say, key takeaways)?
What did you feel was good about participating? Please include the reasons.

- **Academic Enrichment:** I gained exposure to innovative research methods and case studies, particularly through the sessions on green finance and cross-disciplinary approaches to sustainability.
- **Networking Opportunities:** I built connections with researchers from diverse academic backgrounds, fostering a broader perspective on global challenges. We have remained

This report is supposed to be published on the MIRAI website in order to publicize MIRAI activities and outcomes as a funded project by SJSF.

in touch, and I am confident these relationships will evolve into long-term partnerships and friendships.

- **Personal Growth:** The Winter School workshops and discussions significantly enhanced my ability to communicate effectively and collaborate across disciplines. It is rare to engage directly with researchers from such varied fields, making this experience particularly valuable in expanding my academic horizons.

3. How would you like to make use of the outcomes and networks you gained at the Winter School in your research activities in the future? Please describe specifically, and, in particular, please let us know any initiatives you would like to try in MIRAI.

- **Collaboration and Research:** Collaborate on joint projects or co-author papers with peers from the Winter School to explore interdisciplinary solutions to sustainability challenges.
- **Knowledge Sharing:** Organize seminars or webinars via the MIRAI platform to disseminate innovative ideas and encourage cross-disciplinary discourse.
- **Policy Research:** Incorporate lessons learned into my ongoing research by integrating interdisciplinary perspectives on carbonization policies. Specifically, I aim to interview researchers specializing in sustainability, as semi-structured interviews form a core component of my methodology.
- **Practical Implementation:** Explore funding opportunities and initiatives that utilize MIRAI's networks for projects with tangible societal impacts.

4. Please feel free to share your ideas on how to make MIRAI more interdisciplinary and function as a platform to promote the development and exchange of young researchers (e.g., what opportunities and initiatives would further accelerate exchange).

- **Cross-Institutional Exchange Programs:** Introduce short-term exchanges that allow researchers to work in partner institutions, gaining valuable on-site experience in diverse research environments.
- **Annual Interdisciplinary Hackathons:** Organize hackathons that bring researchers together to tackle real-world sustainability challenges in a concentrated, collaborative setting.