

## LONN Pichdara (Ph.D.)

Assistant Professor | Asian Institute of Technology (AIT), Thailand

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### Academic & Personal Profile

#### Education

Year	Degree	Institution	Major
2015–2018	Ph.D.	Kyushu University, Japan	Forest Management
2010–2012	MSc	Kyushu University, Japan	Forest Management
2002–2006	BSc	Royal University of Phnom Penh	Environmental Science

#### Research Themes

- Climate resilience, ecotourism, CBNRM
- Forest policy, REDD+, NbS, biodiversity and ecosystem services, gender, environment, climate change
- Water diplomacy & scarcity, carbon-constrained development, renewable energy, green development

#### Technical Proficiency

- Stata, R, ArcGIS, QGIS, NVivo

#### Certifications (Selected)

- Outstanding Presenter Award (Hiroshima University, 2018)
- Training: STATA, NVivo, GIS, Econometrics, Environmental Economics

#### Academic & Professional Experience

##### Current Role

Assistant Professor, AIT Thailand (2025–Present)

- Graduate-level teaching: Nature-based Solutions, REDD+, GIS, Biodiversity
- Research: Forest monitoring, forest policy, environmental economics, carbon capture, ICT tools for NRM, climate change and gender, renewable energy, water-energy-food nexus, agriculture policy
- Graduate supervision, curriculum design, SERD strategic planning

##### Selected Previous Positions

- Executive Director, My Village (2022–2025)
- Director, Centre for Natural Resources and Environment, CDRI (2020–2021)
- Research Fellow/Associate, CDRI (2008–2021)

#### Publications, Projects & Engagement

##### Selected Publications

- Springer, Land Use Policy, Ecological Economics, Environmental Conservation

- Nature Geoscience, Forests, Energy Policy, Sustainable Development

**Google Scholar Profile:** <https://scholar.google.com/citations?user=BHSNWyAAAAAJ&hl=en>:

- Siciliano, G., Cantoni, R., **Lonn, P.**, Por, N., Kry, S., Morn, C., & Oudom, H. (2025). "Leave no one behind". A power-capabilities-energy justice perspective on energy transition in remote rural communities in Cambodia. *World Development*, 185, 106793.
- Lonn, P.**, Monin, N., Marong, C., Sivmuy, D., & Saren, K. (2022). Challenges of targeting poor and vulnerable groups to reduce climate change vulnerability: The case of a Water and Sanitation project in Kampong Svay District, Cambodia. In *Financial Crises, Poverty and Environmental Sustainability: Challenges in the Context of the SDGs and Covid-19 Recovery* (pp. 155-169). Springer, Cham.
- Ota, T., **Lonn, P.**, & Mizoue, N. (2021). Contribution of Community-Based Ecotourism to Forest Conservation and Local Livelihoods. *Decision Science for Future Earth*, 197.
- Ota, T., **Lonn, P.**, & Mizoue, N. (2020). A country scale analysis revealed effective forest policy affecting forest cover changes in Cambodia. *Land Use Policy*, 95, 104597.
- Lonn, P.**, Mizoue, N., Ota, T., Kajisa, T., & Yoshida, S. (2019). Using Forest Cover Maps and Local People's Perceptions to Evaluate the Effectiveness of Community-based Ecotourism for Forest Conservation in Chambok (Cambodia). *Environmental Conservation*, 46(2), 111-117. DOI:10.1017/S0376892918000462
- Lonn, P.**, Mizoue, N., Ota, T., Kajisa, T., & Yoshida, S. (2018). Evaluating the Contribution of Community-based Ecotourism (CBET) to Household Income and Livelihood Changes: A Case Study of the Chambok CBET Program in Cambodia. *Ecological Economics*, 151, 62--69.
- Lonn, P.**, Mizoue, N., Ota, T., Kajisa, T., & Yoshida, S. (2018). Biophysical Factors Affecting Forest Cover Changes in Community Forestry: A Country Scale Analysis in Cambodia. *Forests*, 9(5), 273.
- Lonn, P.**, Kalyan, M., & Visalsok, T. (2016). *Agricultural Policy and Institutional Reforms in Cambodia: Experiences, Impacts, and Lessons*. Southeast Asian Agriculture and Development Primer Series 2nd Edition.

### **Major Projects & Partners**

- UNDP, UNEP, FAO, UN Women, GIZ, WWF, CI
- Collaborators: Kyushu University Japan, SOAS UK, SEI Thailand, Maejo University Thailand, SUSTech China
- Project Themes: PA, forest governance and livelihood, water diplomacy, climate vulnerability, agricultural policy, renewable energy, water-energy-food nexus

### **Outreach & Capacity Building**

- Workshops and trainings across Cambodia, Thailand, Japan, Korea, Taiwan, Malaysia, Indonesia, Nepal, and Vietnam
- Community support on ecotourism, GIS, REDD+
- Strategic advice: climate policy, forest conservation, rural livelihoods