

Maarit Kallio
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Helsinki Institute of Sustainability Science (HELSUS)
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Employment

Helsinki Institute of Sustainability Science (HELSUS)
University of Helsinki
Helsingin yliopisto, Finland
1 Jan 2018 → present

Viikki Tropical Resources Institute (VITRI)
University of Helsinki
Finland
1 Jan 2014 → present

Visiting scholar
Department of Forest Sciences
University of Helsinki
Finland
1 Jun 2024 → 31 May 2025

Research outputs

Situation analysis of energy use and consumption in Cambodia: Household access to energy
Korkeakoski, M., Mentula, M., Vähäkari, N., Luukanen, J., Kaivo-oja, J., Alexeeva, A., Chea, E., Va, D., Kallio, M. & Hogarth, N., Dec 2021, In: Environment, Development and Sustainability. 23, p. 18631-18655 25 p.

What drives smallholder tree growing? Enabling conditions in a changing policy environment
Arvola, A., Brockhaus, M., Kallio, M., Thu Thuy Pham, Dao Thi Linh Chi, Hoang Tuan Long, Nawir, A. A., Phimmavong, S., Mwamakimullah, R. & Jacovelli, P., Jul 2020, In: Forest Policy and Economics. 116, 10 p., 102173.

Local agency in development, market and forest conservation interventions in Lao PDR's northern uplands
Cole, R., Brockhaus, M., Wong, G. Y., Kallio, M. H. & Moeliono, M., Aug 2019, In: South East Asian Studies. 8, 2, p. 173-202 30 p.

Development and equity: A gendered inquiry in a swidden landscape
Maharani, C., Moeliono, M., Wong, G. Y., Brockhaus, M., Carmenta, R. & Kallio, M. H., Apr 2019, In: Forest Policy and Economics. 101, p. 120-128 9 p.

The colour of maize: Visions of green growth and farmers perceptions in northern Laos
Kallio, M. H., Hogarth, N. J., Moeliono, M., Brockhaus, M., Cole, R., Bong, I. W. & Wong, G. Y., Jan 2019, In: Land Use Policy. 80, p. 185-194 10 p.

Stand growth scenarios for jabon (*Anthocephalus cadamba* Miq.) plantation management in Indonesia: Agriculture and Natural Resources
Krisnawati, H., Kallio, M. H. & Kanninen, M., 2019, In: Agriculture and Natural Resources. 53, 2, p. 120-129 10 p.

Objectives, ownership and engagement in Lao PDR's REDD+ policy landscape
Cole, R., Wong, G., Brockhaus, M., Moeliono, M. & Kallio, M., Jul 2017, In: Geoforum. 83, p. 91-100 10 p.

Local Governance, Social Networks and REDD plus: Lessons from Swidden Communities in Vietnam

Moeliono, M., Thu Thuy Pham, Ngoc Dung Le, Brockhaus, M., Wong, G., Kallio, M. & Dinh Tien Nguyen, Aug 2016, In: Human Ecology. 44, 4, p. 435-448 14 p.

Information exchange in swidden communities of West Kalimantan: lessons for designing REDD

Kallio, M. H., Moeliono, M., Maharani, C., Brockhaus, M., Hogarth, N. J., Daeli, W., Tauhid, W. & Wong, G., Jun 2016, In: International Forestry Review. 18, 2, p. 203-217 15 p.

Climate change, multiple stressors and human vulnerability: a systematic review

Räsänen, A., Juhola, S., Nygren, A., Kähkönen, M., Kallio, M., Monge Monge, A. & Kanninen, M., 2016, In: Regional Environmental Change. 16, 8, p. 2291-2302 12 p.

Factors influencing farmers' tree planting and management activity in four case studies in Indonesia

Kallio, M. H., 2013, Helsinki.

Smallholder teak plantations in two villages in Central Java: Silvicultural activity and stand performance

Kallio, M. H., Kanninen, M. & Krisnawati, H., 2012, In: Forests, Trees and Livelihoods. 21, 3, p. 158-175 18 p.

Acacia mangium Willd.: Ecology, silviculture and productivity

Krisnawati, H., Kallio, M. & Kanninen, M., 2011, Bogor: Center for International Forestry Research. 15 p.

Aleurites moluccana (L.) Willd.: Ecology, silviculture and productivity

Krisnawati, H., Kallio, M. & Kanninen, M., 2011, Bogor: Center for International Forestry Research. 11 p.

Farmers' timber tree planting activity in Indonesia: case studies in the provinces of Java, Riau, and South Kalimantan

Kallio, M. H., Kanninen, M. T. & Rohadi, D., 2011, In: Forests, Trees and Livelihoods. 20, 2-3, p. 191-210 20 p.

Mahogany and Kadam planting farmers in South Kalimantan: The link between silvicultural activity and stand quality

Kallio, M. H., Kanninen, M. T., Krisnawati, H. & Rohadi, D., 2011, In: Small-Scale Forestry. 10, 1, p. 115-132 18 p.

Paraserianthes falcataria (L.) Nielsen: Ecology, silviculture and productivity

Krisnawati, H., Varis, E., Kallio, M. & Kanninen, M., 2011, Bogor: Center for International Forestry Research. 13 p.

Swietenia macrophylla King: Ecology, silviculture and productivity

Krisnawati, H., Kallio, M. & Kanninen, M., 2011, Bogor: Center for International Forestry Research. 14 p.

Increasing and sustaining productivity in tropical forest plantations: Making a difference through cooperative research partnership

Kallio, M. H. & Nambiar, S., 2008, *Site Management and Productivity in Tropical Plantation Forests*. CIFOR, Vol. 2008.

Activities

National University of Laos

Kallio, M. (Other role)

28 Apr 2015 → 3 May 2015

Royal University of Phnom Penh

Kallio, M. (Other role)

19 Apr 2015 → 27 Apr 2015

Projects

Environmental Vulnerability, Social Resilience and Multi-scale Governance

Kallio, M. (Project manager)

TREESNET: Global Comparative Study on the role of smallholder tree cultivation and management for resilient rural livelihoods, food security, climate action & biodiversity

Kallio, M. (Project manager) & Hogarth, N. (Participant)

01/04/2018 → 31/03/2020

GET-LDC: Green Economy Transitions in the Least Developed Countries

Kanninen, M. (Principal Investigator), Kallio, M. (Participant), Chakma, D. (Participant) & Hogarth, N. (Participant)

SUOMEN AKATEMIA

01/09/2014 → 31/08/2018

Keys to Sustainable Smallholder Tree Growing in the Global South

Kallio, M. (Project manager)