Marvin Joseph F. Montefrio

Assistant Professor of Social Science (Environmental Studies) Yale-NUS College

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EDUCATION

2014	Ph.D. Environmental and Natural Resources Policy State University of New York College of Environmental Science and Forestry <u>Dissertation</u> : Growing low carbon commodities in the uplands: Integration of indigenous smallholders in biofuels and rubber production regimes in the Philippines (Committee: David Sonnenfeld [chair]; Valerie Luzadis; A.H. Peter Castro; Philip McMichael; and Carol Pierce Colfer).
2014	Masters of Public Administration (Environment and International Development) Certificate of Advanced Studies in Conflict Resolution Syracuse University, Maxwell School of Citizenship and Public Affairs
2007	Master of Science in Environmental Management National University of Singapore
2004	Master of Science in Environmental Engineering National University of Singapore
2001	Civil Engineering University of the Philippines, Diliman

ACADEMIC AND PROFESSIONAL APPOINTMENTS

2015 - present	Assistant Professor of Social Science (Environmental Studies), tenure-track, Yale-NUS College, Singapore.
2014 - 2015	Associate Professor (tenure-track), Department of Political Science, De La Salle University, Metro Manila, Philippines.
2008 - 2013	Visiting Instructor/Teaching Assistant, Department of Environmental Studies, SUNY-ESF.
2009	Research Intern, United Nations Department of Economic and Social Affairs, Division for Sustainable Development, Policy Analysis and Networks Branch, New York.
2006 - 2008	Research Assistant, Tropical Marine Science Institute, National University of Singapore, Singapore.
2004 - 2006	Environmental Consultant, United Envirotech Limited, Singapore.

PUBLICATIONS

Journal Articles (* denotes undergraduate student)

29) Montefrio, M.J.F., Lee, X.R.*, and Lim, E.* Aesthetic politics and urban agriculture. *Urban Geography* (forthcoming).

- 28) Montefrio, M.J.F., and Sin, H.R. (2021). Between food and spectacle: The complex reconfigurations of rural production in Agritourism. *Geoforum*, 126, 383-393.
- 27) Montefrio, M.J.F. (2020). The 'Queen of Greens' comes to the tropics: (De)territorialization of kale's socio-material relations in the Philippines. *Geoforum*, 116, 24-32.
- 26) Montefrio, M.J.F. (2020). Cosmopolitan translations of food and the case of alternative eating in Manila, the Philippines. *Agriculture and Human Values*, 37(2), 479-494.
- 25) Montefrio, M.J.F. (2020). Food insecurity and *bayanihan* in the locked-down Philippines. *Gastronomica*, 20(3), 57-59.
- 24) Montefrio, M.J.F. (2020). Interrogating the "productive" home gardener in the time of pandemic lockdown in the Philippines. *Food and Foodways*, 28(3), 216-225.
- 23) Montefrio, M.J.F., and Wilk, R. (2020). Transecting "healthy" & "sustainable" food in Asia and the Pacific. *Food, Culture & Society*, 23(2), 102-116.
- 22) Montefrio, M.J.F., De Chavez, J., Contreras, A., and Erasga, D. (2020). Hybridities and awkward constructions in Philippine locavorism: Reframing global-local dynamics through assemblage thinking. *Food, Culture & Society*, 23(2), 117-136.
- 21) Montefrio, M.J.F., and Dressler, W. (2019). Declining food security in a Philippine oil palm frontier: The changing role of cooperatives. *Development and Change*, 50(5), 1342-1372.
- 20) Montefrio, M.J.F., and Sin, H.L. (2019). Elite governance of agritourism in the Philippines. *Journal of Sustainable Tourism*, 27(9), 1338-1354.
- 19) Montefrio, M.J.F. and Johnson, A.T.* (2019). Politics in participatory guarantee systems for organic food production. *Journal of Rural Studies*, 65, 1-11.
- 18) Padfield, R., Hansen, S., Davies, Z.G., ... **Montefrio, M.J.F.**, ... Struebig, M.J. (2019). Coproducing a research agenda for sustainable palm oil. *Frontiers in Forests and Global Change*, 2, 13.
- 17) Dressler, W., Smith, W, and **Montefrio, M.J.F.** (2018). Ungovernable? The vital natures of swidden assemblages in an upland frontier. *Journal of Rural Studies*, 61, 343-354.
- 16) Montefrio, M.J.F. (2017). Social-ecological transformations and land control in a growing oil palm landscape in the Philippines. *Journal of Peasant Studies*, 44(4), 796-816.
- 15) Dressler, W., de Koning, J., and **Montefrio, M.J.F.** (2016). Land sharing not sparing in the "green economy:" The role of livelihood bricolage in conservation and development in the Philippines. *Geoforum*, 76, 75-89.
- 14) Montefrio, M.J.F. (2016). Cooperation and resistance: Negotiating rubber in upland Philippines. *Journal of Rural Studies*, 46, 111-120.
- 13) Montefrio, M.J.F., and Dressler, W.H. (2016). The green economy and constructions of the "idle" and "unproductive" uplands in the Philippines. *World Development*, 79, 114-126.
- 12) Montefrio, M.J.F., Sonnenfeld, D.A., and Luzadis, V.A. (2015). Social construction of the environment and farmer intentions to cooperate in biofuels and rubber production in upland Palawan, the Philippines. *Ecological Economics*, 116, 70-77.
- 11) Feola, G., Lerner, A., **Montefrio, M.J.F.**, Jain, M., and Nicholas, K.A. (2015). Farmers responses to multiple stresses in the face of global change: Assessing five case studies to enhance adaptation. *Journal of Rural Studies*, 39, 48-78.
- 10) Montefrio, M.J.F. (2014). State versus indigenous peoples rights: Analysis of stable system parameters, policy constraints and the process of delegitimation. *Journal of Comparative Policy Analysis*, 16(4), 335-355.

- 9) Montefrio, M.J.F., Ortiga, Y.Y., and Josol, M.R.C.* (2014). Inducing development: Social remittances and the expansion of oil palm. *International Migration Review*, 48(1), 216-242.
- 8) Montefrio, M.J.F. (2013). The green economy and land conflicts. *Peace Review*, 25(4), 502-509.
- 7) Josol, M.R.C.*, and **Montefrio, M.J.F.** (2013). Understanding the resilience of swidden agroecosystems interacting with rubber and oil palm production regimes in the Philippines. *Agroecology and Sustainable Food Systems*, 37(7), 812-833.
- 6) Montefrio, M.J.F., and Sonnenfeld, D.A. (2012). Global-local tensions in contract farming of biofuels involving indigenous communities in the Philippines. *Society & Natural Resources*, 26(3), 239-253.
- 5) Montefrio, M.J.F. (2012). Privileged biofuels, marginalized indigenous peoples: The coevolution of biofuels development in the tropics. *Bulletin of Science, Technology and Society*, 32(1), 41-55.
- 4) Montefrio, M.J.F., and Sonnenfeld, D.A. (2011). Forest, fuel, or food? Competing coalitions and biofuels policymaking in the Philippines. *Journal of Environment and Development*, 20(1), 27-49.
- 3) Montefrio M.J.F., and Obbard J.P. (2010). Economics of biodiesel derived from waste cooking oil in the Philippines. *Energy Sources, Part B: Economics, Planning and Policy*, 5(4), 337-347.
- 2) Montefrio, M.J.F., and Obbard, J.P. (2010). Recovery and pre-treatment of fats, oil and grease from grease interceptor for biodiesel production. *Applied Energy*, 87(10), 3155-3161.
- 1) Montefrio, M.J.F., Ng, K.S., Lee, Y.K., Torio, E., Chua, M.H., de Sales-Papa, L., and Obbard, J.P. (2007). A sustainable approach to the remediation of the Payatas Disposal Facility in Metro Manila, Philippines. *The International Journal of Environmental, Cultural, Economic and Social Sustainability*, 2(7), 41-52.

Guest Editorship

Montefrio, M.J.F., and Wilk, R. (2020). Transecting "Healthy" & "Sustainable" Food in Asia and the Pacific. Special issue in *Food, Culture & Society*, 23(2).

Book Chapters

- 3) Montefrio, M.J.F., and Abasolo, A.O. (2021). From a Superstar to banal staple? Tracing the complex commoditization of kale. In: Mcdonnel, E., and Wilk, R. (Eds.), <u>Superfoods</u>, pp. 135-148. London, UK: Bloomsbury.
- 2) Montefrio, M.J.F. (2016). Confronting the "unproductive" upland discourses in biofuels development. In: Le Bouthillier, Y., Cowie, A., Martin, P., and McLeod-Kilmurray, H. (Eds.), The law and policy biofuels, pp. 59-80. Cheltenham, UK: Edward Elgar.
- Montefrio, M.J.F., and Obbard, J.P. (2011). Production and utilization of biodiesel derived from waste cooking oil: A feasibility study of its application in Marikina City, Philippines. In: Lye L.H. et al. (Eds.), <u>Sustainability matters: challenges and opportunities in environmental management in Asia</u>, pp. 1-36. Singapore, Singapore: Pearson Education South Asia.

Journal Articles Under Review

1) Kwok, Y.*, **Montefrio, M.J.F.**, and Tandoc, E. Navigating discipline and indulgence: The strategic performance of contradiction in social media food posts. *Food, Culture & Society* (revise and resubmit).

2) Montefrio, M.J.F., and Gurses, D.D.* From material to symbolic: The changing values of fruit trees in Singapore, 1819-2019. Submitted to the *Journal of Historical Geography*.

Journal Articles in Preparation

- 1) Montefrio, M.J.F., and Lee, X.R.* From community building to food security: The complex assemblage of community garden politics in Singapore. To be submitted to *Environment and Planning C: Politics and Space* (target submission in May 2022).
- 2) Montefrio, M.J.F., Lim, E.*, and Lecarl, L*. Trash talk: Historicizing food waste discourses in Singapore. To be submitted to the *Sociological Review* (target submission in April 2022).
- 3) Montefrio, M.J.F., Prakash, L.*, and Gurses, D.D.* Contested urban food commons in Singapore: Guerrilla Gardening, Foraging, and Plant Theft. To be submitted to *Urban Studies* (target submission in March 2022).
- 4) Montefrio, M.J.F. (Re)creating and (re)imagining the model sustainable farmer in the Philippines. To be submitted to the *Journal of Peasant Studies* (target submission in Dec 2022).

Non-Refereed Publications

- Montefrio, M.J.F. (2021). From records to lively communities: Seeing virtual Southeast Asian urban farming groups in a new light. Member Voices, Fieldsights, September 23. <a href="https://culanth.org/fieldsights/from-records-to-lively-communities-seeing-virtual-southeast-asian-urban-farming-groups-in-a-new-light?x-craft-preview=EFrdm1Obdb&token=JTHEiPjm hr-Y8Qc1pmJsAgFueP7xGDL
- Montefrio, M.J.F. (2015). Conflict management manual for forest communities in the Philippines. International Tropical Timber Organization.
- Montefrio, M.J.F. (2013). Partnership regimes for the production of biofuels and natural rubber in upland Philippines. Final report to the Economy and Environment Program for Southeast Asia, International Development Research Centre.
- Montefrio, M.J.F. (2012). Poverty and climate change. In Philander, S.G. (ed.), *Encyclopedia of Global Warming and Climate Change*, 2nd ed. Thousand Oaks, CA: Sage.
- Montefrio, M.J.F. (2012). Small farmers. In Philander, S.G. (ed.), *Encyclopedia of Global Warming and Climate Change*, 2nd ed. Thousand Oaks, CA: Sage.
- Carter, S., Haas, J., Liu, C., **Montefrio, M.J.F.**, Pettus, K. & Stauber, J. (2011). Strategic visioning: Agriculture, natural resources and climate change in North and West Africa. Prepared for the Near East Foundation, Syracuse, New York.

RESEARCH AWARDS, FELLOWSHIPS, AND GRANTS

- 2020 "Urban-rural linkages, food security, and extreme weather events in the Philippines," Humanities and Social Science Seed Grant, National University of Singapore, PI: Marvin Montefrio (SGD 30,000).
 - "Knowledge production and the assemblage of urban agriculture in Manila and Bangkok: A comparative analysis," Yale-NUS Internal Grant, PI: Marvin Montefrio (SGD 20,000).
 - "Cultivating future food activists: Teaching the theories and practice in urban agriculture movements," Yale-NUS Teaching Innovation Grant, PI: Marvin Montefrio (SGD 4,500).
- Academic workshop grant on "Transecting 'healthy' and 'sustainable' food in the Asia Pacific," Yale-NUS College, PI: Marvin Montefrio (SGD 20,000).

Nominated (Top 2) for the Prince Claus Honorary Chair, The Netherlands. 2015 Research start-up grant, Yale-NUS College, PI: Marvin Montefrio (SGD 30,000). Ambassador Carlos J. Valdes Chair in Political Economy, De La Salle University (declined). 2014 Interdisciplinary Research Grant, University Research Coordinating Office, De La Salle University, PI: Marvin Montefrio (USD 8,000). 2013 Fellowship, International Tropical Timber Organization, PI: Marvin Montefrio (USD 4400). 2012 International Network for Coupled Human and Natural Systems Fellowship, National Science Foundation (USD 1,000). Research Travel Award, Pack Environmental Institute, SUNY-ESF (USD 1,500) Dissertation Fieldwork Fellowship Award, International Development Research Centre 2011 of Canada, PI: Marvin Montefrio (CAD 19,000). Alumni Memorial Scholarship, SUNY-ESF (USD 1,000). 2008 Campus sustainability grant, National University of Singapore, PI: Jeffrey Obbard, Co-PI: Marvin Montefrio (SGD 12,000). 2006 3rd International Summer Academy on Energy and Environment Scholarship, German Academic Exchange Commission (DAAD), Germany (EUR 1,000).

INVITED LECTURES

International

2005

Keynote Address: "The assemblage of urban agriculture in Southeast Asia," international conference on *Food Futures in the Anthropocene: Place-based, Just, Convivial.* Launceston, Tasmania. University of Tasmania and University of Adelaide, Australia (online conference due to the pandemic, but initial invitation included full sponsorship of travel and lodging).

Mondialogo Worldwide Engineering Award – Special Jury Recognition for Outstanding

Achievement, United Nations (UNESCO), PI: Marvin Montefrio (USD 20,000).

2019 "Aesthetic politics in urban agriculture," School of Geography, University of Melbourne, Australia.

Local

- 2019 "The queen of greens' comes to the tropics: The articulations of kale from the Euro-Americas to the Philippines," Department of Geography, National University of Singapore.
- 2017 "The paradox of 'sustainable' food systems: Cases from Singapore and the Philippines," School of Design and Environment, National University of Singapore.
- 2013 "Agro-industrial production of low-carbon commodities: Constructions of the green economy and the (un)productive uplands in the Philippines," Nanyang Technological University, Singapore.
- 2010 "Food, forest and fuel: Salience of issues and biofuels advocacy coalitions in the Philippines," Xavier University Ateneo de Cagayan, Philippines.

CONFERENCE AND WORKSHOP PRESENTATIONS

International

- "Everyday aesthetic politics in urban agriculture," American Association of Geographers Annual Meetings (April 2019, Washington DC, USA).
- "The queen of greens' comes to the tropics: Articulations of kale in the Philippines," Workshop on Critical Perspectives on Superfoods. Indiana University, Bloomington (travel sponsorship provided, 25-27 March 2019, Bloomington, Indiana, USA).
- "Governing organic agri-food and the privileging of 'model farms' in the Philippines," 10th International Convention of Asia Scholars (19-23 July 2017, Chiang Mai, Thailand).
- "The cosmopolitan palate and the selective and ephemeral taste for organic eating in the Philippines," Agriculture, Food, and Human Values Meetings (14-17 June 2017, Los Angeles, USA).
- "(Re)defining sustainable food discourses in Philippine Cosmopolitan Spaces," International Sociological Association Forum (10-14 July 2016, Vienna, Austria).
- "Food insecurity and the green economy project in ancestral domains in the Philippines," International Sociological Association Forum (10-14 July 2016, Vienna, Austria).
- "(Re)Defining the local in the global: The cultural politics of food in Philippine cosmopolitan spaces," 10th International Conference on the Philippines (6-8 July 2016, Dumaguete, Philippines).
- "Food security in the era of green economy in the Philippines," Association of American Geographers Meeting (March 2016, San Francisco, USA).
- "Agro-industrial production of low-carbon commodities: Constructions of the green economy and the (un)productive uplands in the Philippines," Association of American Geographers Annual Meetings (8-13 April 2013, Los Angeles, USA).
- "Contract farming and micro-level land control: Smallholder oil palm development and the exclusion of indigenous peoples," Maxwell School Graduate Student Symposium on Investigating Inequalities (28 March 2013, Syracuse University, New York, USA).
- "Influence of social-environmental constructions in decisions regarding biofuels and rubber production in upland Palawan," American Geophysical Union Fall Meeting (3-7 December 2012, San Francisco, USA).
- "Growing low carbon commodities on ancestral domains: Decision-making in oil palm production regimes in upland Palawan," 9th International Conference on the Philippines, panel on Palawan Environments and Global-Scapes (28-30 October 2012, Michigan, USA).
- "Household decision-making in collaborative management regimes involving high value crops (biofuels and rubber) production in upland Palawan, Philippines," 36th Economy and Environment Program in Southeast Asia Biannual Workshop. (7-11 November 2011, Phnom Penh, Cambodia).
- "The salience of discourse coalitions in biofuels policymaking: The Philippine case," Designing law and policy for the transition to sustainable energy: The case of Biofuels. (8-10 June 2011, Ontario, Canada).

Local

"From material to symbolic value: Fruit trees in Singapore's history," The Hungry City Workshop (27-28 May 2021, Yale-NUS College, Singapore).

- "Environmental narratives of frontier lands and the green economy project in the Philippines," Philippine Political Science Association Conference (12-13 April 2015, Dipolog City, Philippines).
- "Exploring new directions in the study of cultural politics of food in the Philippines," Philippine Studies Conference (12-14 November 2014, Manila, Philippines).

PROFESSIONAL AFFILIATIONS

Association of American Geographers (Geographies of Food and Agriculture Specialty Group)

Agriculture, Food and Human Values Society

International Sociological Association (RC40: Research Committee on Agriculture and Food)

International Society for Ecological Economics

SERVICE TO THE DISCIPLINE

Academic Journal Positions

Member of the International Advisory Board for the Journal of Peasant Studies (2022-2026)

Ad Hoc Journal Review

Journal of Peasant Studies (2021; 2019; 2018, 2017, 2016, 2015); Environmental Policy and Governance (2021); Food, Culture & Society (2021); Ecological Economics (2021, 2016, 2018); Geoforum (2020); Environmental Development (2020); Agriculture and Human Values (2020, 2016); Journal of Rural Studies (2020, 2016, 2015, 2014, 2013, 2012); Ethnos (2020); Sustainability (2019); Journal of Sustainable Tourism (2019); The Geographical Journal (2019); Capitalism, Nature, Socialism (2019); Food, Culture & Society (2019); Political Geography (2018); World Development (2017); Canadian Journal of Development Studies (2016); Society and Natural Resources (2019, 2015, 2014); Human Ecology (2015, 2014); Journal of Environment and Development (2011); Natural Resources Forum (2010); Energy Science and Engineering (2011)

Workshop and Panel Organization

- "2nd Food and agrarian workshop in Singapore," interdisciplinary 8-person workshop at Yale-NUS College (February 2019, Singapore).
- "Transecting 'healthy' and 'sustainable' food in the Asia and the Pacific," interdisciplinary 14-person workshop co-organized with Richard Wilk (Indiana University) and Jonathan Rigg (NUS) at Yale-NUS College and the Asia Research Institute, National University of Singapore (July 2018, Singapore).
- "1st Food and agrarian workshop in Singapore," interdisciplinary 10-person symposium at Yale-NUS College (2017, Singapore).
- "Panel on environmental politics in the Philippines." Philippine Political Science Association Conference (12-13 April 2015, Dipolog City, Philippines).
- "Panel on globalization and the cultural politics of emerging food trends in the Philippines," 10th International Conference on the Philippines (6-8 July 2016, Dumaguete, Philippines).

Conference Panel and Seminar Discussant Invitations

Panel on "Farmers, land rights and agricultural transformations," 16th Singapore Graduate Forum on Southeast Asian Studies, Asia Research Institute (12-14 July 2021, Singapore).

Professor Philip McMichael's talk on "Global crisis, Chinese renaissance, and food regime transition," Nanyang Technological University (19 February 2021, Singapore).

Panel on "Rural agency in the green economy," Association of American Geographers Annual Meetings (30 March 2016, San Francisco).

Other Reviews/Examinations

Expert reviewer for a proposal on urban agriculture submitted to the Singapore Ministry of Education Social Science Thematic Grant.

Expert reviewer for the TALENT Doctoral Fellowship Program of the University of Copenhagen and the European Union's HORIZON.

TEACHING, RESEARCH SUPERVISION & TRAINING

Courses Developed and Taught at Yale-NUS College		
2021-22	Social Theory and Environment (Sem 1)	
	Ecological Economics (Sem 1)	
	Introduction to the Environmental Studies (Sem 1)	
	Food and Sustainability (Sem 2)	
2020-21	Social Theory and Environment (Sem 1)	
	Ecological Economics (Sem 1)	
	Introduction to the Environmental Studies (Sem 2)	
	Food and Sustainability (Sem 2)	
	Urban Agriculture (Sem 2)	
	Week 7: Far Food Nation: Food Sustainability in Singapore (Sem 2)	
2019-20	Social Theory and Environment (Sem 1)	
	Applied Environmental Research (Sem 1)	
	Introduction to the Environmental Studies (Sem 2)	
2017-18	Agrarian Change and Environmental Transformations (Sem 1)	
	Environmental Conflict and Collaboration (Sem 1)	
	Introduction to Environmental Studies (Sem 2)	
	Social Theory and the Environment (Sem 2)	
2016-17	Comparative Social Inquiry (Sem 1)	
	Agrarian Change and Environmental Transformations (Sem 1)	
	Environmental Studies Capstone Project (Sem 1)	
	Week 7: Far Food Nation: Food Sustainability in Singapore (Sem 1)	
	Introduction to Environmental Studies (Sem 2)	
	Ecological Economics (Sem 2)	
2015-16	Comparative Social Inquiry, 2 Sections (Sem 1)	
	Ecological Economics (Sem 2)	

Courses Developed and Taught at De La Salle University

2014-15 Foundations of Public Policy (Graduate Course)

Methods for Undergraduate Research

Environment and Society

Science, Technology and Society

Courses Taught at SUNY-ESF

2012-13	Quantitative Survey Methods (Graduate Course)
2010-11	Biomass and Bioenergy (TA)
	Social Theory and the Environment (TA)

2009-10 Cultural Ecology (TA)

Social Theory and the Environment (TA)

2008-09 Cultural Ecology (TA)

Independent Studies/Research at Yale-NUS College

2021	Sarita Zhang (NUS Bachelor of Environmental Studies), "Permaculture in Singapore:
	Negotiating mismatches, understanding opportunities."

2020 Lavanya Prakash (NUS Bachelor of Environmental Studies), "Politics of the urban food commons in Singapore."

2019 Celeste Beh, "Hawai'ian social movements and the environment."

Lee Xin Run, "Cultural politics of urban farming in Singapore."

2016 Anne Caroline Franklin and Jolanda Nava, "Deliberative Democracy."

Senior Capstone/Honours Thesis Supervision

2020-2021 Tammy Gan, "Negotiating alterity through experimentation: The story of Ground-Up Initiative," primary supervisor.

Yeo Rui Qi, "From self-sufficiency to resilience: Tracing 'food security' in post-independence Singapore (1965-2020)," primary supervisor.

Valeria Duarte, "Ecological citizens in the garden city: Ownership, virtues, and politics in Singaporean urban gardens," primary supervisor.

Cedric Choo, "Crudely stuck? An historical analysis of state narratives on the oil refining and petrochemical industry in Singapore," second reader.

Xiyao Fu, "One generation plants the trees in whose shade another generation rests'---Eco-reproductive concerns in China," second reader.

Paul Yee, "Feeling is believing: Affective dimensions of climate activism in Singapore," second reader.

2019-2020 Elwin Lim, "Trash talk: Historicizing food waste discourses in Singapore," primary supervisor.

Adolfo Castro, "Southeast Asian animal holding institutions and ASAP species conservation: Challenges and opportunities," primary supervisor.

Levine Thio (NUS Political Science), "Politics of food security discourses in a changing climate," primary supervisor.

Zac Yeo, "Feasibility of negative emissions technology in Singapore," second reader.

2018-2019 Gemma Green, "Imagined futures, real exclusions: Narratives surrounding the development of aquaculture in Singapore," second reader.

Benedict Tan, "The changes in public perception towards fish farms in Singapore," second reader.

Sarah Novak, "Threats of victims? The representation of refugees in water policy in Jordan during the Syrian refugee crisis," assumed primary supervisor position beginning January 2018.

2017-2018 Alaine Johnson, "Imbibed heritage: Politics of production and cultures of consumption of Philippine heirloom coffee," primary supervisor.

Kwok Yingchen, "Queering the bare body: The ecological reproductive biopolitics of sexual difference," primary supervisor.

Tong Xueyin, "Eco-governmentality through the lens of bioconservation in Singapore," primary supervisor.

Tan Weiliang, "Towards a more comprehensive account of consumer preferences around genetically modified foods: Evidence from Singapore," second reader.

Peter Lewis, "Appetite for change: An exploration of dietary choices among university students in Singapore," second reader.

Feroz Khan, "Energy bills ... of rights? Cleantech and energy democracy from Singapore to Southeast Asia," second reader.

2016-2017 Chua Wan Ping, "The making of sustainable palm oil: An application of the advocacy coalition framework in the roundtable of sustainable palm oil," primary supervisor.

Toh Hui Ran, "Tradeoffs in conservation and development: The case of Harapan rainforest in Jambi, Indonesia," primary supervisor.

May Tay Ee, "Inside the sharing economy vision: A study of co-working spaces in Singapore," primary supervisor.

Sheryl Foo, "Analysing varieties of democracy and environmental performance," primary supervisor.

Maria Ivanenko, "The future of wind and solar in Kazakhstan's energy mix," second reader.

Anne Caroline Franklin, "Environmental artivism in Singapore: Past, present, potential," second reader.

Master's Thesis Supervision

Anton Feliciano, Jr., "Scalable black soldier fly production: Tackling organic/food waste and protein scarcity in local communities in the Philippines," Masters in Environmental Management, NUS.

Ma. Rose Josol, "Counting carbon: Analysing discourse on carbon accounting in the Philippine forestry sector," Masters in Environmental Management, NUS.

Undergraduate Research Assistants

Tan Misaki (2022) Thiti Thitipankul (2020-2021)

Lim Zi Yang (2022) Leong En-Lin (2018)

Katrina David (2021) Goh Wanling (2018)

Lecarl Lim (2021) Lee Xin Run (2018)

Felipe Waldeck (2021) Elwin Lim (2017)

Dünya Gurses (2020-2021) Kwok Yingchen (2017-2018)

Mathew Ramos (since 2020) Alaine Johnson (2016-2017)

SERVICES TO THE COLLEGE & UNIVERSITY

2021-2022 Resident Fellow of Cendana College

Coordinator of the Special Program with the Yale School of Environment

Advisor to the Yale-NUS Urban Farming Collective

Advisor to the Yale-NUS Chamber Music Collective

2020-2021 Resident Fellow of Cendana College

Member of the search committee for environmental studies faculty recruitment

Coordinator of the Special Program with the Yale School of Environment

Member of the Curriculum Committee

Advisor to the Student Committee on Sustainability

Advisor to the Yale-NUS Urban Farming Collective

Advisor to the Yale-NUS Chamber Music Collective

External examiner for PhD dissertation defense (Veronica Gregorio, Department of Sociology, NUS)

Examiner for undergraduate research opportunity (UROP) student (Tan Jun Rong, Bachelor of Environmental Studies, NUS)

2019-2020 Resident Fellow of Cendana College

Coordinator of the Special Program with the Yale School of Environment

Member of the Curriculum Committee

Advisor to the Student Committee on Sustainability

Advisor to the Yale-NUS Chamber Music Collective

External examiner for Masters of Social Science thesis (Oei Hui Hsia Claire, Department of Geography, NUS)

2018-2019 Resident Fellow of Cendana College

Member of the search committee for environmental studies faculty recruitment

2017-2018 Coordinator of the Concurrent Degree Program with the Lee Kuan Yew School of Public Policy

Ad hoc advising for IdECO

Faculty editor for the Yale-NUS Student Journal

CIPE Summer Research Program Mentoring and Training

2016-2017 Coordinator of the Concurrent Degree Program with the Lee Kuan Yew School of Public Policy

Member of the Faculty Affairs Committee

Member of the search committee for the environmental studies teaching fellow

Faculty editor for the Yale-NUS Student Journal

Ad hoc advising for IdECO

CIPE Summer Research Program Mentoring and Training

2015-2016 Coordinator of the Concurrent Degree Program with the Lee Kuan Yew School of Public Policy

PUBLIC SERVICE, ENGAGEMENT & MEDIA COVERAGE

Invited panelist for the VICE Creators Summit on Food and the Future of our Plates.

Invited resource expert for the Singapore Green Plan 2030 Youth Conversation, organized by the Singapore National Youth Council and the National University of Singapore.

Interviewed on the "Our Food Problem," episode 4 of *Climate Change: A Wicked Problem*, produced by Channel News Asia.

- Interviewed for the Channel News Asia article, "Biodegradable plastic alternatives not necessarily better for Singapore, say experts."
- Co-authored an opinion piece in the Philippines Daily Inquirer (with Wolfram Dressler), "Palawan's indigenous food, forests threatened," May 10, 2018.
- Invited resource expert for the United Nations Association of Singapore Model United Nations Preparatory Conference, December 20, 2017.

Interviewed live on Primetime Asia, Channel News Asia regarding the issue of the mining ban in the Philippines, May 3, 2017.

- Co-authored an opinion piece in the Philippine Daily Inquirer (with Wolfram Dressler), "Stop prejudice against indigenous people's kaingin," May 2, 2015.
- Collaborative project with the Department of Environment and Natural Resources on Conflict Management in the Philippine Uplands. This resulted in the creation of a Conflict Management manual distributed to upland farming organizations in the Philippines.
- Panelist, Roundtable on Stories for a Sustainable Future, Wisdom Thinkers Network, Syracuse.