

Address: School of Forestry & Environmental Studies
Yale University
Kroon Hall, 195 Prospect Street
New Haven, Connecticut 06511-2189
[www.yale.edu/forestry/faculty/\[Dove\]](http://www.yale.edu/forestry/faculty/[Dove])

Telephone (O) 203-432-3463
Fax (O) 203-436-9135
E-mail michael.dove@yale.edu

SUMMARY

Environmental anthropologist, whose work focuses on the environmental relations of local communities, especially in South and Southeast Asia. Over the past 40 years, he has spent more than a dozen years in the field in Asia, carrying out long-term research on human ecology in Borneo and Java, developing government research capacity in Indonesia, and advising the Pakistan Forest Service on social forestry policies. Current research and teaching interests include the anthropology of climate change and the cultural and political aspects of natural hazards, disasters, and resource degradation; indigenous environmental knowledge and practice; the study of developmental and environmental institutions, discourses, and movements; the history and sociology of the environment-related sciences; and post-humanist study of environmental relations.

EDUCATION

Education: M.A.H. Yale University, 1998
Ph.D. Stanford University, Anthropology, 1981
M.A. Stanford University, Anthropology, 1972
B.A. Northwestern University, Anthropology, 1971

AWARDS/FELLOWSHIPS/GRANTS

2014-2015 Fellow, Whitney Humanities Center, Yale University.
2012-2013 National Science Foundation (PI, co-PI Amy Zhang): "Recycled Cities: Remaking Waste in Post-reform China." \$2,419.
2012-2013 National Science Foundation (PI, co-PI Annie Claus): "Domesticating the Ocean: The Work of Conservation in Southwestern Okinawa." \$1,709.
2011-2012 Yale Climate and Energy Institute (PI, co-PI Jessica Barnes), "Reframing the Climate Change Debate: Critical Perspectives from the Social Sciences," \$11,712.
2011-2012 Yale U. Kempf Fund (PI, co-PI Jessie Barnes), "The Science, Politics, and Culture of Climate Change: Critical Engagements from the Social Sciences", \$5,000.
2011-2012 Compton Foundation award, to support research by students from Latin America and Sub-Saharan Africa, administered by TRI, \$36,000.
2011 Julian Steward award from the American Anthropology Association, for "The Banana Tree at the Gate: The History of Marginal Peoples and Global Markets in Borneo".
2009-2010 Wenner Gren Foundation (supervisor, with S. Osterhoudt): "Vanilla for the Ancestors: Landscapes, Trade and the Cultivation of Place in Madagascar," \$8,290.
2009-2010 National Science Foundation (PI, co-PI D. Kneas): "Conjuring Copper: The History, Culture, and Science of Mineral Resources in the Ecuadorian Andes," \$13,260.

- 2007-08 Wenner Gren Foundation (supervisor, with S. Seshia): "State of Nature: Agriculture, Development and the Making of Organic Uttarakhand," \$17,580.
- 2006 National Science Foundation (PI, co-PI J. Padwe): "Marginality, Crop Genetic Resources Conservation and the Re-Establishment of Highland Rice Agriculture Following War," \$5,975.
- 2005-06 National Science Foundation (PI, co-PI C. Hays): "Race-ing Nature and Erasing Space: Conservation, Colonialism, and Tanzania," \$12,000.
- 2004-06 Environmental Protection Agency STAR (PI, co-PI A. Keleman): "Genealogies of Globalization: NAFTA, Family History, and the In-Situ Conservation of Traditional Crop Varieties in Sonora, Mexico," \$74,000.
- 2004 Aldo Leopold teaching award.
- 2004-05 Wenner Gren Foundation (supervisor, with J. Padwe): "Genocide, Development and Belonging in Cambodia: The Phnong of the Northeast", \$18,410.
- 2003-06 Environmental Protection Agency STAR Grant (PI, co-PI S. Rhee): "Title: Intent and Consequence: Forestry Institutions and Community Management in Indonesia," \$108,688.
- 2003-04 Yale Center for International and Area Studies, \$3,000.
- 2002-03 National Science Foundation (PI, co-PI S. Rhee): "Intent and Consequence: Forestry Institutions and Community Management in Indonesia", \$1,525.
- 2001-06 U.S. Department of Agriculture (PI, co-PI J. Tuxill): "Agrarian Change and the Status of Crop Genetic Resources in Yucatan, Mexico: Implications for In Situ Conservation", \$15,000.
- 2001-04 Environmental Protection Agency STAR (PI, co-PI J. Padwe), \$102,000.
- 2001-02 National Science Foundation (PI, co-PI K. Maxwell): "Analyzing the Dynamic Cultural Landscape of Machu Picchu", \$10,995.
- 2000-01 National Science Foundation (PI, co-PI P. McElwee): "The Effects of Ethnicity and Migration on Forest use and Conservation in Central Viet Nam", \$9,650.
- 2000-03 Environmental Protection Agency STAR (PI, co-PI A. Rademacher): "'Culturing' Urban ecology: Strategic linkages of environment and cultural identity in discourses of urban river restoration, The Upper Bagmati Basin, Kathmandu, Nepal", \$96,000.
- 2000-01 National Science Foundation (PI, co-PI A. Mathews): "Forestry Culture: Language, Institutions and Power in Mexican Forest Management", \$7,910.
- 1997-02 MacArthur Foundation (PI): "Publication of Research on the Conditions of Biodiversity Maintenance in Asia", \$22,500.
- 1996-03 MacArthur Foundation (Co-PI, With P. E. Sajise): "The Institutional Context of Biodiversity Conservation Insoutheast Asia: Trans-national, Cross-sectoral, and Inter-disciplinary Approaches", \$245,000.
- 1994-97 MacArthur Foundation (Co-PI, with P. E. Sajise): "The Conditions of Biodiversity Maintenance in Asia: The Policy Linkages Between Environmental Conservation And Sustainable Development", \$330,000.
- 1991-92 Yale University Program in Agrarian Studies Fellowship.
- 1990-91 Fulbright - Pakistan (canceled due to war).
- 1989-91 East-West Center (ENV & POP) Visiting Fellowships.
- 1989 Biannual Praxis Award from Washington Association of Practicing Anthropologists.
- 1984-85 Ford Foundation/East-West Center (ENV) Grant.
- 1981-83 Rockefeller Foundation Grant.

- 1979-81 Rockefeller Foundation Postdoctoral Fellowship.
- 1977-78 Richard D. Irwin Foundation Doctoral Fellowship.
- 1974-76 National Science Foundation Doctoral Research Grant.
- 1974-76 CRIS (Stanford University) Research Grant.
- 1972-76 NIGMS Training Grant.
- 1972 Latin American Studies Grant (Stanford University).
- 1971-72 Stanford University Graduate Fellowship.

POSITIONS HELD

- 2015-18 Chair, Yale University Council of Southeast Asia Studies.
- 2013-14 Director, Tropical Resources Institute, Yale University School of Forestry and Environmental Studies.
- 2012-13 Deputy Director, Yale Climate and Energy Institute.
- 2012-14 Board member, Anthropology and Environment Society, American Anthropological Association.
- 2012- Member, Democrat Town Committee, Killingworth CT.
- 2009-11 Member Steering Committee and Coordinator of Social Adaptation/Outreach, Yale Climate and Energy Institute.
- 2009-11 Director, Tropical Resources Institute, Yale University School of Forestry and Environmental Studies.
- 2007- Curator of Anthropology, Peabody Museum, Yale University.
- 2001- Margaret K. Musser Professor of Social Ecology, Yale University School of Forestry and Environmental Studies.
- 2000-03 Chair, Yale University Council of Southeast Asia Studies.
- 2000- Co-Coordinator of Joint Doctoral Program between Yale University School of Forestry and Environmental Studies and Department of Anthropology.
- 1998- Professor, joint appointment, Yale University Department of Anthropology; Fellow, Calhoun College.
- 1997-01 Professor of Social Ecology, Yale University School of Forestry and Environmental Studies.
- 1997 Director, East-West Center Program on Environment, supervising inter-disciplinary program of collaborative research on environment throughout the Asia/Pacific region.
- 1991-97 Senior Fellow, East-West Center (Program on Environment); Affiliate Graduate Faculty, University of Hawaii Anthropology Department. Developing collaborative research program on environment, society, and development policy in South and Southeast Asia; supervising M.A. and Ph.D. students in Anthropology, Geography, Political Science, Agronomy and Soil Science.
- 1991-92 Visiting Fellow, Yale University Anthropology Department.
- 1991-92 Visiting Associate, Yale University Program in Agrarian Studies: carrying out research on smallholder agriculture and state policy in historic and contemporary Indonesia.
- 1989-91 Fellow, East-West Center (Environment and Policy Institute and Population Institute): analyzing Pakistani and Indonesian data on natural resource use, population and the environment, and government policy.
- 1985-89 Senior Project Anthropologist, Winrock International Institute for Agricultural Development: supervising all research, extension, and policy involving the role of

- small farmers in a 40 million dollar, 4-year Government of Pakistan/USAID social forestry project.
- 1985 Consultant, Winrock International: investigating possibilities for collaborative social forestry research among research organizations in South and Southeast Asia.
- 1984-85 Project Coordinator, East-West Center and Ford Foundation: supervising program of research and institutional development at Gadjah Mada University's Environmental Studies Center, Central Java.
- 1979-83 Postdoctoral Fellow and Research Fellow, Rockefeller Foundation: supervising programs of teaching, research, and institutional development in anthropology, environmental science, and population studies at Gadjah Mada University.

RESEARCH EXPERIENCE

- 2014- Study of post-humanist approaches to understanding society and environment in South and Southeast Asia.
- 2009- Study of anthropological contributions to the study of climate and climate change.
- 2007-11 Study of history of involvement in global trade of marginal groups in Borneo.
- 2001-08 Collaborative study of conceptions of volcanic hazard on Mt. Merapi, Central Java.
- 2004-08 Review of development of human ecological analyses of anthropogenic fire-climax grasslands in Southeast Asia.
- 2001- Directing collaborative work of doctoral lab on current subjects in social ecology.
- 2000-07 Collaborative review of historic development of sub-field of environmental anthropology.
- 1996-03 Co-directed a collaborative project with regional institutions to study conservation issues in vernacular landscapes in Southeast Asia.
- 1995-97 Co-directed a collaborative effort with the European Science Foundation to establish a research network in Asia, Europe, and the U.S. studying global environmental linkages.
- 1994-96 Co-directed a collaborative project with regional institutions to study the social, economic, and political conditions of biodiversity maintenance in Indonesia and the Philippines.
- 1994 Reviewed efforts to link culture and conservation in the Kayan-Mentarang Nature Reserve in East Kalimantan, for the Ford Foundation and the World Wide Fund for Nature.
- 1993 Studied conceptual issues in poverty-alleviation programs in Indonesia, for the Indonesian Central Planning Ministry (BAPPENAS) and UNDP.
- 1992-93 Directed a review of the Ford Foundation's social forestry program on changing relationships among environment, population, and government in six Asian countries.
- 1986-89 Directed a study of agroforestry systems in Pakistan: folk classification of trees and forests, role of trees in farming systems, socio-political aspects of forestry extension, co-evolution of population and forests.
- 1985 Analysis of research interests and needs in the field of agro-forestry in South and Southeast Asia, for the Winrock Institute and USAID.
- 1982-85 Village study on Merapi volcano in Central Java: agricultural ecology, economics, and evolution; and adaptation to volcanic hazards.
- 1979-85 Short-term collaborative research with faculty and students at Gadjah Mada University:
1984-5 Cultural factors in the management of government plantations in Indonesia.

- 1984-5 Peasant adaptation to the draw-down area of Wonogiri reservoir in Central Java.
- 1984 Use of water resources by peasants and industry in West Kalimantan.
- 1983 Government plan to resettle interior peoples on the coasts of Flores.
- 1982-83 Relations between local tribesmen and government plantations in West Kalimantan.
- 1982 Anthropogenic character of grasslands in Kalimantan, Java, Sumbawa, and Sumatra.
- 1981 Agro-ecological zones in Sumbawa.
- 1980-81 Problems of modernization among peasant farmers and fishermen in Central Java.
- 1980 Peasant vs government perceptions of hydro-electric development in Kalimantan.
- 1974-76 Village study of the Melaban Kantu', a previously unstudied tribal people of West Kalimantan: focus on swidden ecology and economy; organization of labor; agricultural history, ritual and symbolism.
- 1972 3-month survey of a farming and fishing village in Jalisco, Mexico; focus on kinship.

TEACHING EXPERIENCE

- 1997- Professor, Yale University School of Forestry and Environmental Studies, joint appointment Department of Anthropology, advising M.Sc. and Ph.D. candidates; developing curriculum in social ecology; teaching graduate and undergraduate courses in social/political ecology, environmental anthropology, agrarian studies, and disaster.
- 1991-97 Affiliate Graduate Faculty, Department of Anthropology, University of Hawaii: advised M.A. and Ph.D. candidates and guest lectured in Anthropology, Geography, Urban and Regional Planning, Agronomy and Soil Science.
- 1986-89 Occasional Visiting Professor, Pakistan Forest Institute: designed course in "Rural Sociology", guest lectured, advised M.S. thesis research.
- 1979-85 Visiting Professor, Departments of Anthropology, Forestry, and Environmental Science, Gadjah Mada University: designed and taught courses in "Ecological Anthropology" and "Human Ecology", supervised B.A.
- 1978 Instructor, Department of Anthropology, Stanford University.
- 1972 Teaching Assistant, Department of Anthropology, Stanford University.

MASTER'S STUDENT SUPERVISION

- F&ES, Yale University: supervising cumulative total of 37 Master's theses/projects.
- Allen, Glenn, 1998. Foundations for a Socially Responsible Business: A Conceptual Business Plan.
 - Gagnon, Paul, 1998. Local Knowledge and Degrees of Indigenism: Ethnobotanical Lore among the EsmeraldeZos of the Cayapas-Mataje National Mangrove Reserve of Northwestern Ecuador.
 - Mastilovic, Jelena, 1998. Linkages between Urbanization and Urban Development Policy in Indonesia.
 - Rhee, Steve, 1999: Deploying Discourses and Articulating Representations Community Forestry as a Locus to Strengthen, Negotiate and Contest the Constellations of Power.
 - Kostishack, Peter, 2000: Management and Manipulation of Community Forests in Eastern Bolivia.
 - Djalins, Upikwira, 2000: Adat Community as a Site of Power Exercise Reconstructing Adat in the Struggle for Rights of Ownership to Land in Pesisir Krui, West Lampung.

- Heyck-Williams, Shannon, 2000: The UNDP's Human Development Index An Incomplete Measure of Human Well-Being.
- Lentz, Christian, 2001. Conflicting Interpretations of Calamity: El Niño Drought and Economic Shock.
- Padwe, Jonathan, 2001. ____.
- Susanto, Mochammad Luthfi, 2001. ____.
- Hays, Cassie, 2002. Framing a House of Cards: The Ethnic Ace of Spades in Community Conservation.
- Coffey, Kevin, 2003. Crop Replacement, Adaptation, and a Tradition of Change: The History of Cabbage Production in a H'mong Village.
- De Silva, Naamal, 2003: The Impact of Sea Turtle Hatcheries on Local Communities in Sri Lanka.
- Anand, Nikhil, 2004. Thinking Activities: Real-izing Biodiversity Discourses in India.
- Granoff, Ilmi Muhaiyaddeen Elijah, 2004: Boat-building on the Arapiuns: Prospects for Participatory Management.
- Iiyama, Yasuko, 2004. The Environmental Impact of the World Bank's Community Development Program in Indonesia.
- Woods, Kevin, 2004. The Political Ecology of Ceasefires in Kachin State, Burma.
- Pengsopha, Kaisone, 2005: Poverty Study of a Hmong Ethnic Group: A Case Study at Vanghua Village, Toulakhom District, Vientiane Province, Lao PDR
- Bassani, Lisa, 2006. Negotiating State Boundaries and the State 'Domain': A Case Study in Conservation and Development in Panama
- Hicks, Emily, 2006. The Indian Ocean Tsunami: Exploring its Impact Beyond the Waves
- Keleman, Alder, 2006. Crop Diversity in a Time of Change: A Case Study In Native Crop Maintenance in Sonora, Mexico
- Patel, Krupa, 2006. Reconstructing the Political Boundary in the Lubombo Transfrontier Conservation and Resource Area
- Simmonds, Caroline, 2006. Questioning the Road: the Social Landscape of the Bakili Muluzi Highway, Malawi
- Benson, Catherine, 2007. Appropriation, Conceptions, Conservation: The Interaction of NGOs, Protected Areas, people, and Place in Papua New Guinea.
- Berendt, Scott, 2007. Introduction of BT Cotton in Mali: Analysis of the Socio-Political Discourse.
- Manickam, Mira, 2008. They Were Your's All Along: Finding Dignity in Poverty in Thailand's Troubled Pattani Province.
- Shmidt, Yuliya, 2008. Effects of Tourism and Conservation: Processes of Delocalization in Tikal National Park, Guatemala.
- Conti, Vin, 2008. (Population Density and Environmentalism Among Indigenous Peoples).
- Takaki, Norio, 2009. The Emergence of Trash Picker Cooperatives in Brasilia and the Challenges to Good Governance in Waste Management.
- Selby, Meg, 2009. The Exhibitry of Conservation: Finding Red Ruffed Lemur.
- Collier, William, 2010. Political Ecology of Agricultural Development and Food Security in Rift Valley, Kenya, 1880-2009.
- Frieberg, Justin, 2010. The Urban Foodshed Collaborative Case Study.
- Hawkes, Katie, 2010. Reduced Emissions from Deforestation and Degradation (REDD) in Indonesia.

- Moore, Fran. 2010. Defining Adaptation: Creating Knowledge in a New Area of Climate Change Policy.
- Derrington, Erin. 2011. Protecting Drinking Water Quality for Human and Environmental Health: Assessing Efforts to Ensure Safe Drinking Water in the United States.
- Li, Aitong. 2011. The Paradoxical Power: Conservation and Development on the Tibetan High Plateau.
- Reed, Pablo. 2011. REDD+ and the Indigenous Question: A Case Study from Ecuador. *Forests* 2, no. 2: 525-549.
- Busch, Kyra. 2012. Innovating Curriculum for Food, Justice, and the Environment.
- Krishnan, Lakshmi. 2012. Perspectives on Relocation and Conservation from a Tiger Reserve in Central India, Kanha.
- D'Souza, Shereen. 2012. Carbon Market Co-Benefits? A Case Study Analysis of the Kenya Agricultural Carbon Project.
- Fogerite, Julia. 2013. Spirits in the Strangler Fig.
- Heindel, Naomi C. 2013. A Changing Balance: Logging, Stewardship, and Participation in James Bay, Quebec.
- Lord, Austin. 2014. Citizens of a Hydropower Nation: Turbulence, Territory, and Mobility at the Frontier of Hydropower Development in Nepal. (Fulbright Fellow).
- Baker, Dana. 2015. Various Visions of Nature: Foraging, Fishing and Paradox in the Restoration of Urban Nature. The Case of New York City. (Fox Fellow).
- Casson, Sarah. 2015. Climate Resilience and Shifting Monsoons: Agricultural Adaptation at the Village Level in Communities of East Flores, Indonesia.
- Brown, Tim. 2015. This is not about the science: Cultural identity and climate skepticism in the U.S.
- Alhadeff, Alexandra. 2015. Numb to the World: Degradation Desensitization and Environmentally Responsible Behavior.
- LaCerva, Gina. 2015. Rare and Untamed: The Transformation of Wild into Luxury
- Burow, Paul. 2016. Saving Buffalo Nation: Settler Colonialism and the Rise of Wildlife Conservation in the American West.
- Horstmann, Nina Dewi. 2016. 'Kita sudah orang Kalimantan': Settler-state relations, emplacement and mobility in Indonesia's transmigration program.
- Kallio, Enni. 2016. Human Migration: Implications and Opportunities for Conservation.
- Mwaniki, Robert. 2016. Kasigau Deportation Narrative: Local histories and Their Influence on Natural Resource Management Strategies and Rural Development.

DOCTORAL STUDENT SUPERVISION

Yale University: chairing or co-chairing a cumulative total of 33 doctoral student committees (21 to completion, 12 underway), serving as member of 3 committees, coordinating program of joint degrees between F&ES and Anthropology.

Chair/Co-Chair:

- Doolittle, Amity A. 1999. Controlling the Land: Property Rights and Power Struggles in Sabah, Malaysia, 1881-1996. Ph.D. dissertation. Yale University School of Forestry and Environmental Studies. (Lecturer/Associate Research Scholar, F&ES/Yale University.)

- Vasan, Sudha. 2000. Contested Categories, Blurred Boundaries: Rural Society, Forest Bureaucracy and Timber Rights in Himachal Pradesh, India. DFES. Yale University School of Forestry and Environmental Studies (Sociology, U. Delhi).
- Harwell, Emily E. 2000. The Un-Natural History of Culture: Ethnicity, Tradition and Territorial Conflicts in West Kalimantan, 1800-1997. Ph.D. dissertation, School of Forestry and Environmental Studies, Yale University. (World Bank)
- McElwee, Pamela D. 2003. 'Lost Worlds' or 'Lost Causes'? Biodiversity Conservation, Forest Management, and Rural Life in Vietnam. Ph.D. Yale University School of Forestry and Environmental Studies and Department of Anthropology. (Human Ecology, Rutgers U.)
- Smith, Daniel S. 2003. Constructing Places, Inventing Regions: Environmental Discourses and Policy Contests in the Northern Forest. Ph.D. Yale U. School of Forestry and Environmental Studies. (Environmental Studies, Antioch College.)
- Cook, Seth. 2004. Rainwater Harvesting in Gansu Province, China: Development and Modernity in a State Sponsored Rural Water Supply Project. Ph.D. Yale University School of Forestry and Environmental Studies. (Senior Researcher, International Institute for Environment & Development, London).
- Mathews, Andrew. 2004. Forestry Culture: Knowledge, Institutions and Power in Mexican Forestry, 1926-2001. Ph.D. 575 pp. Yale University School of Forestry and Environmental Studies and Department of Anthropology. (Anthropology, U.C. Santa Cruz.)
- Maxwell, Keely. 2004. Lost Cities and Exotic Cows: Constructing the Space of Nature and Culture in the Machu Picchu Historic Sanctuary, Peru. Ph.D. Yale University School of Forestry and Environmental Studies. (US EPA, National Homeland Security Research Center)
- Rademacher, Anne. 2005. Culturing Urban Ecology: Development, Statemaking, and River Restoration in Kathmandu. 337 pp. Yale University School of Forestry and Environmental Studies and Department of Anthropology. (Metropolitan Studies, NYU).
- Yoder, Laura Meitzner. 2005. Custom, Codification, Collaboration: Integrating the Legacies of Land and Forest Authorities in Oecusse Enclave, East Timor. Yale University School of Forestry and Environmental Studies. (Environmental Studies, Wheaton College).
- Ehringhaus, Christiane. 2005. Post-Victory Dilemmas: Land Use, Development Policies, and Social Movement in Amazonian Extractive Reserves. 417 pp. Yale University School of Forestry and Environmental Studies. (GTZ, Amazon Fund, Brazil).
- Tuxill, John. 2005. Agrodiversity and Agrarian Change in Mayan Milpas of Yucatan: Implications for In Situ Conservation. 397 pp. Yale University School of Forestry and Environmental Studies. (Interdisciplinary Studies, Western Washington University).
- Velásquez Runk, Julie. 2005. And the Creator Began to Carve Us of Cocobolo: Historical Ecology of Wounaan Forest Use in Eastern Panama. 629 pp. Yale University School of Forestry and Environmental Studies and Department of Anthropology. (Anthropology, U. Georgia).
- Garen, Eva. 2005. Negotiating Sustainable Development: An Ethnographic Appraisal of the Bay Islands Environmental management Project (PMAIB). 333 pp. Yale University School of Forestry and Environmental Studies. (Yale/Smithsonian-ELTI).
- Neidel, David. 2006. The Garden of Forking Paths: History, Its Erasure and Remembrance in Sumatra's Kerinci Seblat National Park. 469 pp. Yale University School of Forestry and Environmental Studies and Department of Anthropology. (Yale/Smithsonian-ELTI).

- Rhee, Suk Bae (Steve). 2006. *Brokering Authority: Translating Knowledge, Policy and Practice in Forestry Institutions in Indonesia*. 380 pp. Yale University School of Forestry and Environmental Studies. (Ford Foundation-Indonesia).
- Campos, Marina T. 2006. *New Footprints in the Forest: Environmental Knowledge, Management Practices, and Social Mobilization among Colonos from the Transamazon Region*. 353 pp. Yale University School of Forestry and Environmental Studies. (Program Officer, Andes and Amazon Initiative, Moore Foundation).
- Bulkan, Janette. 2009. *The Slippages Between Forestry Concession Policies and Practices in Guyana*. 620 pp. Yale University School of Forestry and Environmental Studies. (Forestry, U. British Columbia).
- Hussain, Shafqat. 2009. *A History of Marginality: Nature and Culture in the Western Himalayas*. 378 pp. Yale University School of Forestry and Environmental Studies and Department of Anthropology. (Anthropology, Trinity College).
- Muchnick, Barry. 2011. *Nature's Republic: Fresh Air Reform and The Moral Ecology of Citizenship in Turn of the Century America*. 528 pp. Yale University History Department and School of Forestry and Environmental Studies. (Environmental Studies, Wofford College).
- Padwe, Jonathan. 2011. *Garden Variety Histories: Postwar Social and Environmental Change in Northeast Cambodia*. 329 pp. Yale University School of Forestry and Environmental Studies and Department of Anthropology. (Anthropology, U. Hawai'i)
- Galvin, Shaila Seshia. 2013. *State of Nature: Agriculture, Development and the Making of Organic Uttarakhand*. 349 pp. Yale University Department of Anthropology and School of Forestry and Environmental Studies. (Graduate Institute of International and Development Studies, Geneva).
- Mitraud, Sylvia. 2013. *Assessing Social Processes and Impacts of two Conservation and Development Projects in Brazil*. 669 pp. Yale University Department of Sociology. (ATMA)
- Cerezo, Adrian. 2014. *Nature Nurtures Nature: Measuring the Biophilic Design Elements in Childcare Centers as Related to the Developmental Outcomes of Children 34 to 38 months of Age*. Yale University School of Forestry and Environmental Studies. (St. Louis Zoo).
- Graef, Dana. 2014. *Isles of Green: Environmentalism and Agrarian Change in Costa Rica and Cuba*. 361 pp. Yale University Department of Anthropology and School of Forestry and Environmental Studies. (postdoc, Brown U.)
- Kneas, David. 2014. *Substance and Sedimentation: A Historical Ethnography of Landscape in the Ecuadorian Andes*. 364 pp. Yale University School of Forestry and Environmental Studies and Department of Anthropology. (Geography, U. South Carolina)
- Osterhoudt, Sarah Rae. 2014. *The Forest in the Field: The Cultural Dimensions of Agroforestry Landscapes in Madagascar*. 381 pp. Yale University School of Forestry and Environmental Studies, Department of Anthropology, and New York Botanical Garden (Anthropology, Indiana U.)
- Claus, Catherine (Annie). 2014. *Drawing Near: Conservation by Proximity in Okinawa's Reefs*. 311 p. Yale University Department of Anthropology and School of Forestry and Environmental Studies, (Anthropology, American U.).
- Baker, Lauren. 2015. *Just Concessions? Indigenous Politics and Oil Development in the Northeast Peruvian Amazon*. 525 pp. Yale University School of Forestry and Environmental Studies (AAAS Fellow, USAID).

Stoike, Jeff. 2015. *Cultivating Conservation: The Political Ecology of the Restoration of the Brazilian Atlantic Forest*. 371 pp. Yale University School of Forestry and Environmental Studies (White House Management Fellow).

Zhang, Amy. 2016. *Matter Transformed: Remaking Waste in Post-reform China*. 310 pp. (Postdoc, Harvard U.)

In Progress: Luisa Cortesi, Aysen Eren, Chris Hebdon, Amy Johnson, Alder Keleman, Myles Lennon, + Samara Brock, Deepti Chatti, Sayd Randle, Lily Zheng, Mathew Archer.

Member:

Gil, Vladimir R. (Universidad del Pacífico/Columbia U.), 2005. *Strategies in Local Conflicts with a Transnational Mining Corporation in Peru: the Antamina Case*. Yale University Department of Anthropology.

Hays, Cassie. 2009. *Sociology of Safari: Techné and Travel in Tanzania*. Yale University Sociology Department. (Sociology, Gettysburg College).

Yager, Karina (NASA), 2009. *A Herder's Landscape: Deglaciation, Desiccation and Managing Green Pastures in the Andean Puna*. Yale University Department of Anthropology.

University of Hawaii/East-West Center: served as member on eleven doctoral committees.

POST-DOCTORAL SUPERVISION

Dee M. Williams (U.S. Dept. of Interior), 1995-1996; Amity Doolittle (Yale U.), 2000-2002; Sudha Vasan (U. Delhi), 2000-2001; Rob Bailis (Yale U.), 2005-2006; Jessica Barnes, 2011-2013 (U. South Carolina), Francis Ludlow, 2014-2016.

BOOKS/EDITED COLLECTIONS

- 2015 *Climate Cultures: Anthropological Perspectives on Climate Change*. With Jessica Barnes. New Haven (CT): Yale University Press. viii + 328 pp., ill.
- 2015 *Science, Society, and Environment: Applying Physics and Anthropology to Sustainability*. With D. M. Kammen. Abingdon (UK): Routledge. xiii + 164 pp., ill.
- 2014 *The Anthropology of Climate Change: A Historical Reader*. Malden (MA): Wiley/Blackwell. xiv + 344 pp. Ill.
- 2012 *The Banana Tree at the Gate: The History of Marginal Peoples and Global Markets in Borneo*. East/Southeast Asia edition. Singapore: National University of Singapore Press. xix + 332 pp., ill.
- 2011 *Beyond the Sacred Forest: Complicating Conservation in Southeast Asia*. Co-editor with P.E. Sajise & A.A. Doolittle. Durham (NC): Duke U. Press. xiii + 372 pp., ill.
- 2011 *The Banana Tree at the Gate: The History of Marginal Peoples and Global Markets in Borneo*. New Haven (CT): Yale University Press. xix + 332 pp., ill.
- 2008 *Southeast Asian Grasslands: Understanding a Folk Landscape*. New York (NY): New York Botanical Gardens Press. xxii + 372 pp., ill.
- 2008 *Environmental Anthropology: A Historical Reader*. Co-editor with C. Carpenter. Malden (MA): Blackwell. xxi + 480 pp., ill.

- 2005 Conserving Nature in Culture: Case Studies from Southeast Asia.. Co-editor with P. E. Sajise and A. A. Doolittle. Southeast Asia Monograph Series, Volume 54, Yale University. xvii + 348 pp., ill.
- 1992 Sociology of Natural Resources, In Pakistan and Adjoining Countries. Co-ed. with C. Carpenter. Lahore: Vanguard Press for Mashal Foundation. vii + 458 pp., ill.
- 1988 The Real and Imagined Role of Culture in Development: Case Studies from Indonesia. Editor. Honolulu: U. of Hawaii Press. xiii + 289 pp., ill.
- Sistem Perladangan di Indonesia (Swidden Systems in Indonesia). Jogjakarta: Gadjah Mada U. Press. xvii + 510 pp., ill.
- Manusia dan Alang-Alang di Indonesia (Humans and *Imperata cylindrica* in Indonesia). Co-editor, with S. Martopo. Jogjakarta: Gadjah Mada U. Press. xii + 287 pp., ill.
- 1985 Swidden Agriculture in Indonesia: The Subsistence Strategies of the Kalimantan Kantu'. Berlin: Mouton. xx + 515 pp., ill.
- Peranan Kebudayaan Tradisional Indonesia dalam Modernisasi (The Role of Traditional Indonesian Culture in Modernization). Editor. Jakarta: Obor Foundation. xlvii + 342 pp., ill.
- 1984 Nelayan dan Kemiskinan: Studi Ekonomi Antropologi di Dua Desa Pantai (Fishing and Poverty: An Economic Anthropological Study of Two Coastal Villages). With Mubyarto and L. Soetrisno. Jakarta: C.V. Rajawali. ix + 195 pp., ill.

EXHIBITS/FILM

- 2016 Curated Peabody Museum exhibit, "Identity, Difference, Understanding: Lessons from Oceania and Southeast Asia".
- 2014 Major role in "Obama Mama", film by Vivian Norris. Vigilante-VNM Productions. www.vigilante-vnm.com

ARTICLES/BOOK CHAPTERS

In press:

- Ethnographic Refusal and Rejection: Challenges of Political Ecological Engagement in Suharto and Post-Suharto Indonesia. In: Engaged Political Ecologies, L. Horowitz and S. P. J. Batterbury, eds. Open Book Publishers.
- Brock, Samara, Amy Johnson, Alder Keleman, Francis Micheal Ludlow, Michael R. Dove. Agrarian Change and Agricultural Development. For: International Encyclopedia of Anthropology, Hillary Callan ed. 12 vol. London: Wiley-Blackwell.
- Luisa Cortesi, Myles Lennon, Chris Hebdon, Michael R. Dove. Environmental Anthropology. For: International Encyclopedia of Anthropology, Hillary Callan ed. 12 vol. London: Wiley-Blackwell.
- Hebdon, Chris, Luisa Cortesi, Aysen Eren, Myles Lennon, Michael R. Dove. Social Movements. For: International Encyclopedia of Anthropology, Hillary Callan ed. 12 vol. London: Wiley-Blackwell.
- Remembrance of Harold C. Conklin. For: Shifting Cultivation Policies: Balancing Environmental and Social Sustainability, Malcolm Cairns ed. UK: Centre for Agriculture and Biosciences International (CABI).

- 2016 Hebdon, Chris, Myles Lennon, Francis Ludlow, Amy Zhang, Michael R. Dove. *Pedagogy and Climate Change*. In: *Anthropology and Climate Change: From Actions to Transformations*, 2nd ed. S. Crate and M. Nuttall eds., pp.388-398. New York: Routledge.
- Randle, Sayd, Lauren Baker, Annie Claus, Chris Hebdon, Alder Keleman, and Michael R. Dove. *Unsustainability in Action: An Ethnographic Examination*. For: *Handbook of Environmental Anthropology*, H. Kopnina and E. Shoreman-Ouimet eds. Routledge.
- *Ethnogenomics: The Societies that Rubber Built*. *Nature Plants* 2: 1-2.
- Ludlow, Francis, Lauren Baker, Samara Brock, Chris Hebdon, Michael R. Dove. *The Double Binds of Indigeneity and Indigenous Resistance*. *Humanities* 5 (53) doi:10.3390/h5030053
- 2015 Lahsen, M., Andrew Mathews, Michael Dove, Jessica Barnes, Pamela McElwee, Rodrick McIntosh, Frances Moore, Jessica O'Reilly, Benjamin Orlove, Rajindra Puri, Harvey Weiss, and Karina Yager. 2015. "Strategies for a New Intellectual Climate," *Nature Climate Change*, 5, 391–392. doi:10.1038/nclimate2596. Published online 23 April.
- Disaster, Degradation, Dystopia. A. Claus, S. Osterhoudt, L. Baker, L. Cortesi, C. Hebdon, A. Zhang, M. R. Dove. In: *The International Handbook of Political Ecology*, R. Bryant ed., pp.291-304. Cheltenham (UK)/Northampton (MA): Edward Elgar.
- Yancey Orr, Stephen J. Lansing, Michael R. Dove. *Ecological Anthropology: Systemic Perspectives*. *Annual Review of Anthropology* 44:153–68. <http://arjournals.annualreviews.org/eprint/hYpmuxiCamQst9aWnXh6/full/10.1146/annurev-anthro-102214-014159>
- *The View of Swidden Agriculture, by the Early Naturalists Linnaeus and Wallace*. In: *Shifting Cultivation and Environmental Change: Indigenous People, Agriculture and Forest Conservation*, M. F. Cairns, ed., pp.3-24. London: Earthscan.
- Introduction. With Jessica Barnes. In: *Climate Cultures: Anthropological Perspectives on Climate Change*, Jessica Barnes and Michael R. Dove eds., pp.1-21. New Haven (CT): Yale University Press.
- *Historic Decentering of the Modern Discourse of Climate Change: The Long View from the Vedic Sages to Montesquieu*. In: *Climate Cultures: Anthropological Perspectives on Climate Change*, Jessica Barnes and Michael R. Dove eds., pp.25-47. New Haven (CT): Yale University Press.
- *Linnaeus' Study of Swedish Swidden Cultivation: Pioneering Ethnographic Work on the 'Economy of Nature'*. *Ambio* 44(3):239-248.
- 2014 *Dangerous Plants in the Colonial Imagination: Rumphius and the Poison Tree*. National Tropical Botanical Garden. *Allertonia* 13: 29-46.
- 2013 Baker L, Dove M, Graef D, Keleman A, Kneas D, Osterhoudt S, Stoike J. *Whose Diversity Counts? The Politics and Paradoxes of Modern Diversity*. *Sustainability* 5(6):2495-2518, doi:10.3390/su5062495
- Barnes, Jessica, Michael R. Dove, et al. *Contributions of Anthropology to The Study of Climate Change*. *Nature Climate Change* 3: 541-544, doi:10.1038/nclimate1775
- *Human Ecology*. In *Oxford Bibliographies in Ecology*. Ed. D. Gibson. New York: Oxford U.Press <http://www.oxfordbibliographies.com/view/document/obo-9780199830060/obo-9780199830060-0050.xml>

- 2012 A Political-Ecological Heritage of Resource Contest and Conflict. In: Routledge Handbook of Heritage in Asia, P. Daly and T. Winter eds., pp.182-197. London: Routledge.
- 2011 Introduction; Changing Ways of Thinking about the Relations between Society and Environment. In: Beyond the Sacred Forest: Complicating Conservation in Southeast Asia, M. R. Dove, P.E. Sajise, & A.A. Doolittle eds, pp.1-34. Durham (NC): Duke U. Press.
- "Rubber Kills the Land" and Saves It: Thinking About Sustainability Across Cultures. In: Beyond the Sacred Forest: Complicating Conservation in Southeast Asia, M. R. Dove, P.E. Sajise, & A.A. Doolittle eds, pp.91-119. Durham (NC): Duke U. Press.
- Debate: "The Art of Not Being Governed: An Anarchist History of Upland Southeast Asia." *Bijdragen* 167 (1):86-91.
- 2010 The Panoptic Gaze in a Non-western Setting: Self-surveillance on Merapi Volcano, Central Java. *Religion* 40: 121-127.
- 2008 Nature, Society, and Science in Southeast Asia's Grasslands. In: Southeast Asian Grasslands: Understanding a Folk Landscape, M. Dove ed., pp.3-73. New York: New York Botanical Gardens Press.
- The Concept of Human Agency in Contemporary Conservation and Development. With A. Mathews, K. Maxwell, J. Padwe, A. Rademacher. In: *Against the Grain: The Vayda Tradition in Human Ecology and Ecological Anthropology*, B. Walters, B. J. McCay, P. West, and S. Lees, eds., pp.225-253. Lanham, MD: Lexington Books.
- Perception of Volcanic Eruption as Agent of Change on Merapi Volcano, Central Java. *Journal of Volcanology and Geothermal Research* 172: 329-337.
- The View from the Volcano: An Appreciation of the Work of Piers Blaikie. With Bambang Hudayana. *GeoForum* 39 (2): 736-746.
- 2007 Volcanic Eruption as Metaphor of Social Integration: A Political Ecological Study of Mount Merapi, Central Java. In: *Environment, Development and Change in Rural Asia-Pacific: Between Local and Global*, J. Connell and E. Waddell, eds., pp.16-37. London/New York: Routledge.
- Perceptions of Local Knowledge and Adaptation on Mt. Merapi, Central Java. In: *Modern Crises and Traditional Strategies: Local Ecological Knowledge in Island Southeast Asia*, R F. Ellen ed., pp.238-262. New York/Oxford: Berghahn Books.
- Kinds of Fields. In: *Fine Description: Ethnographic and Linguistic Essays* by Harold C. Conklin. J. Kuipers and R. McDermott, eds., pp.410-427. Monograph 56, Yale Southeast Asia Studies.
- 'New Barbarism' or Old Agency among the Dayak? Reflections on Post-Suharto Ethnic Violence in Kalimantan. Reprinted in: *Identifying with Freedom: Indonesia After Suharto*, ed. Tony Day, pp.70-86. New York/Oxford: Berghahn Books.
- Globalization and the Construction of Western and Non-Western Knowledge. With D. S. Smith, M. T. Campos, A. S. Mathews, A. Rademacher, S. Rhee, L. S. M. Yoder. In: *Local*

Science vs Global Science: Approaches to Indigenous Knowledge in International Development, P. Sillitoe ed., pp.129-154. New York/Oxford: Berghahn Books.

- 2006 'New Barbarism' or Old Agency among the Dayak? Reflections on Post-Soeharto Ethnic Violence in Kalimantan. *Social Analysis* 50(1): 192-202.
- Equilibrium Theory and Inter-Disciplinary Borrowing: A Comparison of Old and New Ecological Anthropologies. *In* *Reimagining Political Ecology*, A. Biersack and J. B. Greenberg eds., pp.43-69. Durham (NC): Duke U. Press.
- Indigenous People and Environmental Politics. *Annual Review of Anthropology* 35:191-208. Reprinted in: *Environmental Politics*, Peter Dauvergne ed., Edward Elgar Pub. (2012).
- 2005 The "Poison Tree" and the Changing Vision of the Indo-Malay Realm: Seventeenth to Twentieth Centuries. With Carol Carpenter. *In* *Histories of the Borneo Environment: Economic, Political and Social Dimensions of Change and Continuity*, R. L. Wadley ed., pp.183-210. *Verhandelingen* 231. Leiden: KITLV.
- The Problem of Conserving Nature in Cultural Landscapes. With Percy E. Sajise and Amity A. Doolittle. *In*: *Biodiversity and Society in Southeast Asia: Case Studies of the Interface between Nature and Culture*, M. R. Dove, P. Sajise and A. Doolittle eds., pp.1-21. *Southeast Asia Monograph Series*, Volume 54, Yale University.
- Use of Global Legal Mechanisms to Conserve Local Biogenetic Resources: Problems and Prospects. *In*: *Biodiversity and Society in Southeast Asia: Case Studies of the Interface between Nature and Culture*, M. R. Dove, P. Sajise and A. Doolittle eds., pp.279-305. *Southeast Asia Monograph Series*, Volume 54, Yale University.
- Knowledge and Power in Pakistani Forestry: The Politics of Everyday Knowledge. *In*: *Political Ecology Across Spaces, Scales and Social Groups*, Susan Paulson and Lisa Gezon, eds., pp.217-238. New Brunswick (NJ): Rutgers U. Press.
- 2004 Swidden Agriculture. With Suk Bhae Rhee. *In*: *Southeast Asia: A Historical Encyclopedia from Angkor Wat to East Timor*, 3 vols, Ooi Keat Gin ed., pp.1284-1286. Santa Barbara/Denver/Oxford: ABC/CLIO.
- So Far from Power, So Near to the Forest: A Structural Analysis of Gain and Blame in Tropical Forest Development. Revised version. *In* *Borneo in Transition: People, Forests, Conservation, and Development*, 2nd ed. C. Padoch and N. Peluso eds., pp.41-58. Kuala Lumpur: Oxford U. Press.
- Anthropogenic Grasslands in Southeast Asia: Sociology of Knowledge and Implications for Agroforestry. *Agroforestry Systems* 61:423-435.
- Forest Discourses in South and Southeast Asia: A Comparison with Global Discourses. *In*: *Nature in the Global South: Environmental Projects in South and Southeast Asia*, P. Greenough and A. Tsing, eds., pp.103-123. (Asian edition.) Hyderabad: Orient Longman.
- 2003 The Global Mobilization of Environmental Concepts: Re-Thinking the Western/Non-Western Divide. With M. T. Campos, A. S. Mathews, A. Rademacher, S. Rhee, D. S. Smith, L. S. M. Yoder. *For* *Nature Across Culture: Views of Nature and the Environment in Non-Western Cultures*, H. Selin ed., pp.19-46. Dordrecht: Kluwer.

- История гибридных систем и знание коренных народов на примере мелких землевладельцев в Азии, занимающихся производством каучка (Hybrid Histories and Indigenous Knowledge Among Asian Rubber Smallholders). *International Social Science Journal* (Russian-language edition) 140: 77-90.
- Bitter Shade: Throwing Light on Politics and Ecology in Contemporary Pakistan. In: *Political Ecology at a Crossroads: Methods, Analyses, and Applications*, L. Gezon ed. Special Issue, *Human Organization* 62(3):229-241.
- Forest Discourses in South and Southeast Asia: A Comparison with Global Discourses. In: *Nature in the Global South: Environmental Projects in South and Southeast Asia*, P. Greenough and A. Tsing, eds., pp.103-123. Durham (NC): Duke U. Press.

- 2002 Linking Ecological and Social Scales for Natural Resource Management. With Kristina Vogt et al. In: *Integrating Landscape Ecology into Natural Resource Management*, J. Liu and W.W. Taylor eds., pp.143-175. Cambridge: Cambridge U. Press.
- Hybrid Histories and Indigenous Knowledge Among Asian Rubber Smallholders. *International Social Science Journal* 173: 349-359.
- Histoires et Savoirs Autochtones Hybrides chez les Petits Cultivateurs d'Hévéa d'Asie. *Revue Internationale des Sciences Sociales* 173: 389-400.

- 2001 Vernacular Models of Development: An Analysis of Indonesia Under the 'New Order'. With D. M. Kammen. *World Development* 29(4): 619-639.
- Inter-Disciplinary Borrowing in Environmental Anthropology and the Critique of Modern Science. In: *New Directions in Anthropology and Environment: Intersections*, C. L. Crumley ed., pp. 90-110. Walnut Creek (CA): AltaMira Press.

- 2000 Contributions (Alcohol pp.26-27, Augury/Divination pp.79-80, Environment pp.504-505, Finger Knife pp.548-551, Forests pp.572-574, Headhunting pp.679-681, Household pp.694-695, Hunting pp.706-707, Land Tenure pp.934-936, Pepper p.1451, Rubber pp.1607-1609, Swamp Rice Swiddens pp.1794-1795, Swidden pp.1795-1796, Tools pp.1879-1880, Women p.1987) to *The Iban Encyclopedia*, V. Sutlive ed. With T. Castleforte and M. Li. Kuala Lumpur: Ampang Press for the Tun Jugah Foundation.
- The Life-Cycle of Indigenous Knowledge, and the Case of Natural Rubber Production. For *Indigenous Environmental Knowledge and its Transformations*, Roy F. Ellen, Peter Parkes, and Alan Bicker, eds., pp.213-251. Amsterdam: Harwood.

- 1999 Forest Augury in Borneo: Indigenous Environmental Knowledge--About the Limits to Knowledge of the Environment. In: *Cultural and Spiritual Values of Biodiversity*, D. Posey ed., pp.376-380. London: Intermediate Technology Publications, for UNEP.
- The Agronomy of Memory and the Memory of Agronomy: Ritual Conservation of Archaic Cultigens in Contemporary Farming Systems. In *Ethnoecology: Situated Knowledge/Located Lives*, V. Nazarea ed., pp.45-70. U. Arizona Press.
- Writing for vs about the Ethnographic Other: Issues of Engagement and Reflexivity in Working with a Tribal Ngo in Indonesia. *Identities* 6(2): 47-74.
- Anthropology of Development vs. Development Anthropology: Mediating the Forester-Farmer Relationship in Pakistan. Rev. version. In *Classics of Practicing Anthropology: 1978-1998*, P. J. Higgins and A. Paredes eds. Society for Applied Anthropology.

- Representations of the “Other” by Others: The Ethnographic Challenge Posed by Planters’ Views of Peasants in Indonesia. *In* Transforming the Indonesian Uplands: Marginality, Power and Production, T. Li ed., pp.203-229. Amsterdam: Harwood.
- 1998 Living Rubber, Dead Land, and Persisting Systems in Borneo: Indigenous Representations of Sustainability. *Bijdragen* 154(1):20-54.
- Local Dimensions of ‘Global’ Environmental Debates. *In* Environmental Movements in Asia, A. Kalland and G. Persoon eds., pp.44-64. Nordic Institute of Asian Studies, Man and Nature in Asia Series, No.4. Surrey (U.K.): Curzon Press.
- 1997 The Epistemology of Sustainable Resource Use: Managing Forest Products, Swiddens, and High-Yielding Variety Crops. With D. M. Kammen. *Human Organization* 56(1): 91-101.
- The Virtues of Mundane Science. With D. M. Kammen. *Environment* 39(6):10-15,38-41.
- The “Banana Tree at the Gate”: Perceptions of Production of *Piper nigrum* (Piperaceae) in a Seventeenth Century Malay State. *Economic Botany* 51(4): 347-361.
- Agricultural Intensification in Asia and the Pacific: Review Essay. *American Anthropologist* 99(2): 20-21.
- Contributions (Augury p.32, Chayanov Slope pp.54-55, Garden p.216, Longhouse pp.295-96, Natural Disasters p.340, Swidden pp.458-59) to The Dictionary of Anthropology, T. J. Barfield ed. With T. Castleforte and M. Li. Oxford and Malden (MA): Blackwell.
- The Epistemology of Southeast Asia’s Anthropogenic Grasslands: Issues of Myth, Science and Development. *Southeast Asian Studies* (Kyoto) 35(2):223-239.
- Political Ecology of Pepper in the “Hikayat Banjar”: The Historiography of Commodity Production in a Bornean Kingdom. *In* Paper Landscapes: Explorations in the Environmental History of Indonesia. P. Boomgaard, F. Colombijn, and D. Henley, eds., pp.341-377. *Verhandelingen* 178. Leiden: Koninklijk Instituut voor Taal-, Land- en Volkenkunde.
- Privileged Ecotypes in Southeast Asia: Ecological Models, Authority, and Bias in Environmental Representation. *In* Representing Natural Resource Development in Asia: “Modern” versus “Post-Modern” Scholarly Authority, M. D. Fischer ed. Human Ecology Series 1, CSAC Monographs, Canterbury (UK). (Available on www at http://lucy.ukc.ac.uk/Postmodern/Michael_Dove_TOC.html.)
- 1996 “Mundane Science”: The Missing Link in Sustainable Development Research. With D. M. Kammen. Princeton University Center for Energy and Environmental Studies, Report No. 298. 15 pp.
- *Réponses des Dayaks de Kalimantan aux Fructifications Massives et Comportement du Sanglier Barbu: Une Analyse des Analogies entre Nature et Culture* (Responses of the Dayak of Kalimantan to Mast-Fruiting and Behavior of the Bearded Pig: An Analysis of Analogies between Nature and Culture). *In* *L’Alimentation en Forêt Tropicale: Interactions Bioculturelles et Perspectives de Développement*. C.M. Hladik et al. eds., pp.161-175. Paris: UNESCO.
- Center, Periphery and Bio-Diversity: A Paradox of Governance and a Developmental Challenge. *In* Valuing Local Knowledge: Indigenous People and Intellectual Property Rights, S. Brush and D. Stabinsky, eds., pp.41-67. Washington D.C.: Island Press.

- Process versus Product in Kantu' Augury: A Traditional Knowledge System's Solution to the Problem of Knowing. In *Redefining Nature: Ecology, Culture, Domestication*. R. F. Ellen and K. Fukui, eds., pp.557-596. Oxford: Berg Publishers.
- Rice-Eating Rubber and People-Eating Governments: Peasant versus State Critiques of Rubber Development in Colonial Indonesia. *Ethnohistory* 43(1):33-63.
- So Far from Power, So Near to the Forest: A Structural Analysis of Gain and Blame in Tropical Forest Development. In *Borneo in Transition: People, Forests, Conservation, and Development*. C. Padoch and N. Peluso eds., pp.41-58. Kuala Lumpur: Oxford U. Press.

- 1995 Political versus Techno-Economic Factors in the Development of Non-Timber Forest Products: Lessons from a Comparison of Natural and Cultivated Rubbers in Southeast Asia (and South America). *Society and Natural Resources* 8:193-208.
- The Theory of Social Forestry Intervention: The State of the Art in Asia. *Agroforestry Systems* 30(3):315-340.
- The Impact of Cultivation on Peasant-State Relations in Forest Product Development. In *Society and Non-Timber Forest Products in Tropical Asia*, J. Fox ed. Occasional Paper No.19, pp.55-72. Honolulu: East-West Center.
- The Human Ecological Background of Farm Forestry Development in Pakistan. In *Farm Forestry in South Asia*. N. Saxena and V. Ballabh, eds., pp.166-194 New Delhi: Sage Publications.
- Competing Constructions of Calamity: The Case of the May 1991 Bangladesh Cyclone. With M.H. Khan. *Population and Environment* 16(5):445-471.
- The Shift of Tree Cover from Forests to Farms in Pakistan: A Long and Broad View. In *Tree Management in Farmer Strategies*. J. E. M. Arnold and P. Dewees, eds., pp.65-89. Oxford: Oxford U. Press. Reprinted in 2013 in: *Farms, Trees, & Farmers: Responses to Agricultural Intensification*. J. E. M. Arnold and P. Dewees, eds., pp.65-89. Abingdon: Earthscan.

- 1994 North-South Relations, Global Warming, and the Global System. Special issue on "Human Impacts on the Pre-Industrial Environment". *Chemosphere* 29(5):1063-1077.
- Transition from Native Forest Rubbers to *Hevea Brasiliensis* (EUPHORBIACEAE) Among Tribal Smallholders in Borneo. *Economic Botany* 48(4):382-396.
- Marketing the Rainforest: 'Green' Panacea or Red Herring? East-West Center Issues Paper No.13. Honolulu: East-West Center.
- The Survival of Culture and the Culture of Survival: Review Article. *Borneo Research Bulletin* 25:168-181.
- The Existential Status of the Pakistani Farmer: Studying Official Constructions of Social Reality. *Ethnology* 33(4):331-351.

- 1993 The Responses of Dayak and Bearded Pig to Mast-Fruiting in Kalimantan: An Analysis of Nature-Culture Analogies. In *Tropical Forests, People and Food*. C. M. Hladik et al. eds. Paris/Carnforth: UNESCO/Parthenon. Man and Biosphere Series, Vol. 13. Pp.113-123.
- The Coevolution of Population and Environment: The Ecology and Ideology of Feedback Relations in Pakistan. *Population and Environment* 15(2):89-111.
- Uncertainty, Humility and Adaptation to the Tropical Forest: The Agricultural Augury of the Kantu'. *Ethnology* 32(2):145-167.

- Smallholder Rubber and Swidden Agriculture in Borneo: A Sustainable Adaptation to the Ecology and Economy of the Tropical Forest. *Economic Botany* 47(2)136-147.
- A Revisionist View of Tropical Deforestation and Development. *Environmental Conservation* 20(1)17-24,56. Reprinted in: *Introduction to Human Ecology*, G. F. Clark ed. 2009. Dubuque (Iowa): Kendall/Hunt.
- 1992 The Dialectical History of 'Jungle' in Pakistan: An Examination of the Relationship between Nature and Culture. *Journal of Anthropological Research* 48(3)231-253. Reprinted in *Social Ecology*, R. Guha (ed.), pp.90-115. Delhi: Oxford University Press.
- The Development Counterpart as Development Subject: An Illustration from Pakistan's Forestry Sector. *Culture and Agriculture* 4:13-16.
- Introduction: The Sociology of Natural Resources in Pakistan. With C. Carpenter. *In* Dove and Carpenter (eds.), pp.1-30.
- Common Resource Management in Pakistan: Garrett Hardin in the *Junglat*. With A. L. Rao. *In* Dove and Carpenter (eds.), pp.239-252.
- Perceptions of Tree Shade Among Farmers in Pakistan. *In* Dove and Carpenter (eds.), pp.98-107.
- Foresters' Beliefs about Farmers: A Priority for Social Science Research in Social Forestry. *Agroforestry Systems* 17:13-41.
- 1991 Anthropology of Development vs. Development Anthropology: Mediating the Forester-Farmer Relationship in Pakistan. *Practicing Anthropology* 13(2)21-25.
- 1990 Review Article: Socio-Political Aspects of Home Gardens in Java. *Journal of Southeast Asian Studies* XXI(1)155-163.
- 1989 Prospects for Farm Forestry on Rain-fed vs Irrigated Farms. *Pakistan Journal of Forestry* 39(1)3-10.
- The Transition from Stone to Steel in the Prehistoric Swidden Agricultural Technology of the Kantu' of Kalimantan. *In* Foraging and Farming. D. Harris and G. C. Hillman, eds. London: Allen and Unwin. Pp.667-677.
- 1988 Introduction: Traditional Cultures and Development in Contemporary Indonesia. *In* Dove (ed.) 1988. Pp.1-37.
- The Ecology of Intoxication Among the Kantu' of West Kalimantan. *In* Dove (ed.) 1988. Pp.139-182.
- Prospects for Farm Forestry in Pakistan: Village Level and Household-Level Factors. *Pakistan Journal of Forestry* 38(1)15-23; 38(3)125-132.
- 1987 The Perception of Peasant Land Rights in Indonesian Development. *In* Land, Trees and Tenure. John Raintree, ed. Pp. 265-271. Nairobi/Madison: ICRAF/Land Tenure Center.
- 1986 The Ideology of Agricultural Development in Indonesia. *In* Central Government and Local Development in Indonesia. C. MacAndrews, ed. Pp. 221-47. Kuala Lumpur: Oxford U. Press.

- Peasant vs Government Perception and Use of the Environment: A Case Study of Banjarese Ecology and River Basin Development in South Kalimantan. *Journal of Southeast Asian Studies* XVII(1)113-136.
- The Practical Reason of Weeds in Indonesia: Peasant vs State Views of *Imperata* and *Chromolaena*. *Human Ecology* 14(2)163-190.
- Plantation Development in West Kalimantan II: The Perceptions of the Indigenous Population. *Borneo Research Bulletin* 18(1)3-27.

- 1985 The Agroecological Mythology of the Javanese, and the Political-Economy of Indonesia. *Indonesia* 39:1-36.

- The Kantu' System of Land Tenure: The Evolution of Tribal Land Rights in Borneo. *Studies in Third World Societies* 33: 159-182.
- Plantation Development in West Kalimantan I: Extant Population/Land Balances. *Borneo Research Bulletin* 17(2)95-105. Also published in *The Indonesian Journal of Geography* 12(43):23-28 (1982).
- 1984 Man, Land, and Game in Sumbawa: Some Observations on Agrarian Ecology and Development Policy in Eastern Indonesia. *Journal of Tropical Geography* 5(2)112-124.
- The Chayanov Slope in a Swidden Society. In Chayanov, Peasants, and Economic Anthropology. E. P. Durrenberger, ed. Pp. 97-132. New York: Academic Press.
- 1983 Forest Preference in Swidden Agriculture. *Tropical Ecology* 24(1)122-142.
- Problems of Rural Development in Central Java: Ethnomethodological Perspectives. With Mubyarto and L. Soetrisno. *Contemporary Southeast Asia* 5(1)41-52.
- Theories of Swidden Agriculture and the Political Economy of Ignorance. *Agroforestry Systems* 1:85-99.
- Review of H.C. Conklin's "Ethnographic Atlas of Ifugao" and Its Implications for Theories of Agricultural Evolution in Southeast Asia. *Current Anthropology* 24(4)516-519.
- 1982 The Myth of the "Communal" Longhouse in Rural Development. In Too Rapid Rural Development. C. MacAndrews & L.S. Chin, eds. Pp. 14-78. Athens: Ohio U. Press.
- Epistemological Issues in the Analysis of Land Tenure in Borneo. *Borneo Research Bulletin* 14(1)27-34.
- 1981 Symbiotic Relationships between Human Populations and *Imperata cylindrica*. In Conservation Inputs From Life Sciences. M. Nordin et al., eds. Pp. 187-200. Bangi: Universiti Kebangsaan Malaysia.
- Household Composition and Intensity of Labor. *Bulletin of Indonesian Economic Studies* XXVII(3)86-93.
- 1980 The Swamp Rice Swiddens of the Kantu' of West Kalimantan. In Tropical Ecology & Development. J. I. Furtado, ed. Pp.953-56. Kuala Lumpur: International Society of Tropical Ecology.
- The Use of the Finger Knife Among the Iban. *American Ethnologist* 1(2)371-373.
- Development of Tribal Land Rights in Borneo. *Borneo Research Bulletin* 12(1)3-11.
- 1977 Points on the Collection of Ethnographic Data Among Tribal Peoples in Borneo. *Borneo Research Bulletin* 9(2)54-67.

REVIEWS/COMMENTS

- 2011 Comment on: The Nature and Culture of Birds, by Shepard Krech III. On the Human, forum of the National Humanities Center, <http://onthehuman.org/2011/03/nature-and-culture-of-birds>.

- 2010 Book Review: S. Ann Dunham, "Surviving Against the Odds: Village Industry in Indonesia". *Anthropological Quarterly* 83(2): 451-456.
- 2010 Ecology, Cultural. With C. Carpenter. In: *Spirit of Sustainability: Encyclopedia of Sustainability*, vol.1, Willis Jenkins ed., pp.129-131. Great Barrington (MA): Berkshire.
- 2009 Dreams From His Mother. *New York Times*, Op-Ed article, August 11 2009.
<http://www.nytimes.com/2009/08/11/opinion/11dove.html>
- 2008 New Environmentalism. *Harvard International Review* (Spring) 30(1): 7.
- 2007 Foreword to: *Land and Longhouse: Agrarian Transformation in the Uplands of Sarawak*, by R. A. Cramb. Leiden: NIAS Press.
- Comment on: "Agricultural Deskillling and the Spread of Genetically Modified Cotton in Warangal" by Glenn Davis Stone. *Current Anthropology* 48(1):89-90
- 2005 Global Uncertainty and Certitude in Sustainable Forest Management. Foreword to: *The Complex Forest: Communities, Uncertainty, and Adaptive Collaborative Management*, by C. J. P. Colfer, pp.vii-ix. Washington, D.C./Bogor: Resources for the Future/CIFOR.
- 2004 The Disorderly Legacy of the "New Order" in Kalimantan. In *Borneo in Transition: People, Forests, Conservation, and Development*, 2nd ed. C. Padoch and N. Peluso eds. Kuala Lumpur: Oxford U. Press.
- 2001 Academic Relations of Production and CBA. *Economic and Political Weekly (India)* XXXVI (21): 1855-1858.
- 2000 Long-Term Social Science Research on the Asian Environment. *Yale F&ES, Centennial News* (Spring 2000), 86(2): 39-41.
- 1999 Comment on: "Analyses and Interventions: Anthropological Engagements with Environmentalism" by J. Peter Brosius. *Current Anthropology* 40(3):
- 1998 Review of "Nature's Numbers: Expanding the National Economic Accounts to Include the Environment", for the National Research Council. 11 pp.
- 1997 Comment on "The World's Crop Genetic Resources and the Rights of Indigenous Farmers" by David A. Cleveland and Stephen C. Murray. *Current Anthropology* 38(4): 498.
- Dayak Anger Ignored: Michael Dove Traces Dayak Unhappiness to Inequities in State Development. *Inside Indonesia* (July-September) 51: 13-14.
- Indonesian Fires: Leaders in a Haze: With Kirk R. Smith. *Asian Wall Street Journal*, December 8.
- 1996 The Nature of East and West: Comment on "Eco-logic and the Modern World" by Hisao Furukawa. *Proceedings of The International Symposium "Southeast Asia: Global Area Studies for the 21st Century,"* CSAS, Kyoto, 18-22 October.
- 1994 Agroforestry that Works for People, Rubber and Swidden Cultivation in Kalimantan. *International Ag-Sieve* VI(3)1-3.
- Equity Bias or Target? *Farm Forestry News* 6(2)2.
- The Conditions of Biodiversity Maintenance in Asia. *Biodiversity Letters* 2:28.
- 1993 Review of Robert Hefner's "The Political Economy of Mountain Java: An Interpretive History". *American Ethnologist* 20(1)207-208.
- 1992 Farmer Behavior and Forester Belief. *Farm Forestry News* 5(4)1-4.
- 1991 Review of Anne Booth's "Agricultural Development in Indonesia". *Journal of Southeast Asian Studies* 22(1)177-180.

- 1990 Communication to the Editor: The Perception of Official Discourse vs. Folk Discourse. *Journal of Asian Studies* 49(3)607-609.
- 1989 Review of Wolf Donner's "Land Use and Environment in Indonesia". *Journal of Southeast Asian Studies* 20(1)109-111.
- 1988 Comment on J. I. Guyer's "The Multiplication of Labor". With Carol Carpenter. *Current Anthropology* 29(2)260-261.
- 1977 Review of Lawrence Krader's "The Asiatic Mode of Production". *American Anthropologist* 79.

CONFERENCE/SEMINAR/MEETING PAPERS

Running total of 127 presentations.

INDONESIAN-LANGUAGE ARTICLES AND BOOK CHAPTERS

Running total of 24 papers in Indonesian-language scholarly journals and books.

PEER REVIEWER/ADVISOR

Editorial Boards/Steering Committees: Board Member, American Anthropological Association, Anthropology and Environment Section; Anthropologist's Fund for Urgent Anthropological Research; Borneo Research Council International Board of Editors; Global Ecology Project (U. Georgia); Berghahn monograph series "Studies in Anthropology and the Environment"; "Environment and Society"; Editorial Board of Environmental Research Letters, IOP Publishing, UK; Editorial Board, Human Ecology journal and monograph series "Human Ecology and Adaptation"; Advisory Board of "International Journal of Asia-Pacific Studies"; Editorial Board of Oxford Ecology Online; Board member, Political Ecology Society; Steering Committee for the Programme on Ecosystem Change and Society, Nanyang Technological University, Singapore; FLARE Network, University of Michigan.

Funding Agencies: Center for Field Research/Earthwatch, Economic and Social Research Council (UK), MacArthur Foundation, National Geographic Society, National Science Foundation, Netherlands Organization for Scientific Research; Social Science Research Council.

Journals: Agroforestry Systems, Ambio, American Anthropologist, American Ethnologist, Anthropology Today, Conservation Biology, Conservation Ecology, Current Anthropology, Development and Change, Ecology and Society, Economic Botany, Environment and Society, Ethnohistory, Human Ecology, Human Organization, International Social Science Journal, Natural Resource Forum, Nature Climate Change, Society and Natural Resources, Sustainable Forestry, World Development.

Presses: U. Arizona Press, Cambridge U. Press, Duke U. Press, Princeton U. Press, Resources for the Future, Routledge, Wiley/Blackwell, Yale U. Press.

Yale University Boards: Agrarian Studies Program, Council for South Asia Studies, Council for Southeast Asian Studies (Chair), International Affairs Council, Standing Academic Affairs Committee for F&ES, Tropical Resource Institute.

LANGUAGES

Kantu/Iban (Dayak): Moderate control in speaking.

Indonesian: Moderate control in speaking, reading, and writing.

Urdu: Minimal control in speaking.

French, Spanish, Javanese: former control.

PROFESSIONAL MEMBERSHIPS

Borneo Research Council; American Anthropological Association; American Ethnological Society; Association for Asian Studies; Anthropology and Environment Society; History of Science Society; Koninklijk Instituut voor Taal-, Land- en Volkenkunde; Political Ecology Society, Royal Asiatic Society, Malaysian Branch; Society for Applied Anthropology; Society for Economic Botany, Society for Environmental History.

PERSONAL

One child: Margaret Rose, born 1 December 1999.