

Fisheries co-management, the role of local institutions and decentralisation in Southeast Asia : with specific reference to marine sasi in Central Maluku, Indonesia Harkes, I.H.T.

Citation

Harkes, I. H. T. (2006, May 15). Fisheries co-management, the role of local institutions and decentralisation in Southeast Asia: with specific reference to marine sasi in Central Maluku, Indonesia. Retrieved from https://hdl.handle.net/1887/4385

Version: Not Applicable (or Unknown)

License: License agreement concerning inclusion of doctoral thesis in the

Institutional Repository of the University of Leiden

Downloaded from: https://hdl.handle.net/1887/4385

Note: To cite this publication please use the final published version (if applicable).

- Abrahamsz, J. and R. Hetarie (1994) Laporan Investigasi: Penangkapan Ikan Dengan Menggunakan Obat Bius Pada Perairan Seram Barat dan Sekitarnya. Yayasan Hua lopu, Ambon, Indonesia.
- Addun, R. and D. Muzones (1996) Community-based Coastal Resource Management: Tambuyog's Experience in the Philippines. In: Foltz, C., R.S. Pomeroy and C.V. Bar ber, *Eds.* Proceedings of the Visayas-wide Conference on Community-based Coastal Resource Management and Co-management. Working Paper No. 4. Fisheries Comanagement Project. ICLARM, Manila.
- Agbayani, R. and A. Babol (1997) Institutional Arrangements in the Fisheries Co-man agement on Malalison Island, Culasi, Antigue: a Process Documentation Research Methodology. Working Paper No. 16. ICLARM, Manila.
- Agrawal, A. and J. Ribot (1999) Accountability in Decentralisation: A Framework with Southeast Asian and West African Cases. The Journal of Developing Areas, Vol. 33: 473-502.
- Agrawal, A. and C.C. Gibson, *Eds.* (2001) Communities and the Environment: Ethnicity, Gender and the State in Community-based Conservation. Rutgers University Press, New Brunswick.
- Ahmed, M., K. Kuperan Viswanathan, and R.A. Valmonte-Santos (2004) Collective Action and Property Rights for Sustainable Development. Collective Action and Property Rights in Fisheries Management. 2020 Vision. Focus 11, Brief 7 of 16, IFPRI Washington DC.
- Akimichi, T. and K. Ruddle (1984) The Historical Development of Territorial Rights and Fisheries Regulations in Okinawa Territorial Waters. In: K. Ruddle and T. Akimichi, *Eds* (1984) Maritime Institutions in the Western Pacific. Senri Ethonological Studies, No.17. National Museum of Ethnology, Osaka, pp. 37-88.
- Amor, A. (2002a) Scientists Call for Better Management of Region's Coral Reefs. News Release May 21, 2002. World Resources Institute (WRI), Washington DC.
- Amor, A. (2002b) Scientists Call for Better Management of Philippine Coral Reefs. News Release March 7, 2002. World Resources Institute (WRI), Washington DC.
- Amor, A. (2002c) Scientists Call for Better Management of Indonesia's Coral Reefs. News Release March 5, 2002. World Resources Institute (WRI), Washington DC.
- Anderies, J.M., M.A. Janssen, and E. Ostrom (2004) A Framework to Analyse the Robustness of Social-ecological Systems from an Institutional Perspective. Ecology and Society Vol. 9(I): I8.
- Anderson, J.J. Clément and L.V. Croweder (1998) Accommodating Conflicting Interests in Forestry Concepts Emerging from Pluralism. Unasylva 194, Vol. 49(3): 3-11. FAO.
- Anonymous (1992, 1995) Maluku Dalam Angka 1992, 1995. Biro Pusat Statistik Propinsi Maluku.

- Anonymous (1993, 1994, 1995) Buku tahunan statistik perikanan. Laporan Dinas Perikanan Maluku.
- Anonymous (1994) Rencana Pembnagunan Lima Tahun Keenam Daerah Tingkat 1 Maluku, 1994/1995 1998/99.
- Anonymous (2002?) Destructive Fishing Practices in South Sulawesi Island, East Indonesia, and the Role of Mariculture as a Potential Alternative Livelihood. Introduction. A Case Study for the APEC Sub-Project 'Improving Coastal Livelihoods through Sustainable Aquaculture Practices'.
- Anonymous (2003) Editorial. Ocean & Coastal Management Vol. 46: 225-234.
- Andamari, R., B. Irianto, and L. Garces (1993) Coastal Habitats and the Fisheries in Nolloth, Central Maluku. Ambon Institute for Assessment of Agricultural Technology, Indonesia.
- Antariksa, G.P., R. Indrawasih and D.S. Adhuri (1993) Aspek-aspek Social Budaya Masyarakat Maritim Indonesia Bagian Timur. Seri Penelitian PMB-LIPI, No. 3/1993.
- Bailey, C. and C. Zerner (1992) Local Management of Fisheries Resources in Indonesia: Opportunities and Constraints. In: R. B. Pollnac, C. Bailey and A. Poernomo, *Eds.* Contribution to Fishery Development Policy in Indonesia. Jakarta: Central Institute for Fisheries, Min. of Agriculture, Indonesia, pp. 39-55
- Balgos, M.C. and C.R. Pagdilao (2002) Provincial and Regional Institutions in the Philuppines: an Essential Element in Coastal Resources Management and Marine Conservation. Background Paper for the Workshop on Institutional Frameworks for Community-based Coastal Resources Management and Marine Conservation in the Visayas Region, March 14-15, 2000. Leyte, Philippines.
- Balgos, M.C. and G. Ricci (2002) The Convergence of Crisis, Political Processes, and Capacity. Impetus for Local Coastal Resource Management Initiatives. InterCoast Network 42.
- Barfield, T. Ed. (1997) The Dictionary of Anthropology. Blackwell, Oxford.
- Baticados, D.B. and R. Agbayani (1998) Case study of Institutional Arrangements in the Fisheries Co-management of Malalison, Island, Central Philippines. SEAFDEC. Working Paper No. 34. ICLARM, Manila.
- Baticados, D.B., S.V. Siar, and L.M.B. Garcia (2004) The Scale Question in Co-man agement: The Experience of Malalison Island and LIPASECU Bay Management Council, Inc. In the Philippines. Paper presented at the International Fisheries Co-management Workshop, October 2004, Dhaka, Bangladesh.
- Bavinck, M. (2001) [One Sea and Three Contenders] Marine Resource Management: Conflict and Management in the Fisheries of the Coromandel Coast. Livelihood and Environment Series, No. 5. Sage Publications, New Delhi.
- Benda-Beckmann, F. von, K. von Benda-Beckmann, and A. Brouwer (1995) Changing 'Indigenous Environmental Law' in the Central Moluccas: Communal Regulation and Privatization of Sasi. Ekonesia. A journal of Indonesian Human Ecology, No. 2: 1-38. Program Studi Antropologi-Program Pascasarjana. University of Indonesia.
- Benda-Beckmann, F. von, K. von Benda-Beckmann, and A. Aziz Saleh (2000) Legal Pluralism, Resource Management in Social (In)Security in Indonesia: Reflections on a Joint Research Project. Paper presented at the Interantioal Conference: Inter-

active North-South Research for Development with Special Attention for Natural Resource Management, December 16, 1999. Nederlandse Academie van Weten - schappen, pp 15-27.

- Benda-Beckmann, F. von, and K. von Benda-Beckmann (2001) Recreating the Nagari: Decentralisation in West Sumatra. Working Paper No. 31. Max Planck Institute fro Social Anthropology, Germany.
- Benda-Beckmann, F. von, and K. von Benda-Beckmann (2002) How Bleak is the Picture? Towards Constitutional Liberties in Indonesia. Paper presented at the Conference of READ-AGERE, November 14-16, 2002. Rostock, Germany.
- Berkes, F. (1986) Local Level Management and the Commons Problem: a Comparative Study of Turkish Coastal Fisheries. Marine Policy, Vol. 10: 215-229.
- Berkes, F., *Ed* (1989) Common Property Resources: Ecology and Community-Based Sustainable Development. Belhaven Press, London, 302 pp.
- Berkes, F., D. Feeny, B.J. McCay, and J.M. Acheson (1989) The Benefits of the Commons. Nature, Vol. 340: 91-93.
- Berkes, F., *Ed.* (1990) Common Property Resources: Ecology and Community-based Sustainable Development. Belhaven Press, London.
- Berkes, F. and C. Folke (1992) A Systems Perspective on the Interrelations between Natural, Human-made and Cultural capital. Ecological Economics, Vol. 5: 1-8.
- Berkes, F., H. Fast and M.K. Derkes (1996) Co-management and Partnership Arrange ments in Fisheries Resource Management and in Aboriginal Land Claims Agree ments. University of Manitoba, Canada.
- Berkes, F. and C. Folke, *Eds.* (1998) Linking Social and Ecological Systems: Manage ment Practices and Social Mechanisms for Building Resilience. Cambridge Univer sity Press, United Kingdom.
- Berkes, F.(2003) Can Cross-scale Linkages Increase the Resilience of Social-Ecological Systems? Paper presented at the RCSD International Conference, Politics of the Commons, Chiang Mai (Thailand), July 2003.
- Bernard, H.R. (1994) Research methods in Anthropology. Qualitative and quantitative Approach. Sage Publications, London.
- Blauert, J. and E. Quintanar (1997) Seeking Local Indicators: Participatory Stakeholder Evaluation of Farmer-to-Farmer Projects (Mexico). Paper presented at the International Workshop on PMandE: Experiences and Lessons. November 24-29, 1997. IIRR Campus, Silang, Cavite, Philippines.
- Blomquist, A. (1992) Dividing the Waters: Governing Groundwater in Southern California. ICS Press, San Francisco.
- Borrini-Feyerabend, G. (1996) Collaborative Management of Protected Areas: Tailoring the approach to the context. Chp. 7. IUCN, Gland.
- Borrini-Feyerabend, G. (1997) Beyond Fences. Seeking Social Sustainability in Conservation. Chp. 7. IUCN, Gland.
- Bowen, R.E. and C. Riley (2003) Socio-economic Indicators and Integrated Coastal Management. Ocean & Coastal Management, Vol. 46(3-4): 299-312.
- Breemer, J.P.M van den (1984) Onze aarde houdt niet van rijst: een cultureel-antro pologische studie van innovatie in de landbouw bij de Aouan van Ivoorkust. ICG Printing, Dordrecht.

- Bromley, D.W., *Ed.* (1992) Making the Commons Work: Theory, Practice and Policy. ICS Press, San Francisco.
- Brosius, J.P. (1999) Analyses and Interventions. Anthropological Engagements with Environmentalism. Current Anthropology, Vol. 40(3): 277-309.
- Brown, T.H. (1999) Economic Crisis, Fiscal Decentralisation and Autonomy: Prospects for Natural Resource Management. Natural Resources management (NRM) Project.
- Bruijn, M. de, and H. van Dijk (1995) Arid Ways.Cultural Understanding of Insecurity in Fulbe Society, Central Mali. Thela Publishers, Amsterdam.
- Buhat, D. (1994) Community-based Coral Reef and Fisheries Management, San Sal vador Island, Philippines. In: A. White, L. Hale, Y. Renard, and L. Cortesi, *Eds.* Collaborative and community-based management of coral reefs. Kumarian Press, Connecticut, pp 33-49.
- Burke, L., D. Bryant, J.W. McManus and M. Spalding (1998) Reefs at Risk: A Map-based Indicator of Potential Threats to the World's Coral Reefs. WRI, Washington.
- Burke, L., L. Selig, and M. Spalding (2002) Reefs at Risk in Southeast Asia. WRI, Wash ington.
- Calumpong, H. (1996) Landscape Approach to Coastal Management in Bais Bay, Negros Oriental. In: C. Foltz, R.S. Pomeroy and C. Barber, *Eds.* Proceedings of the Visayas-wide conference on community-based coastal resources management and co-management. Working Paper No. 4 of the Fisheries Co-management Research Project. ICLARM, Manila, pp 50-57.
- Carlos, M. and R.S. Pomeroy (1996) A Review and Evaluation of CBCRM projects in the Philippines: 1984-1994. Research Report No. 6. ICLARM, Manila.
- Casson, A. (2001) Decentralisation of Policies Affecting Forests and Estate Crops in Kota Waringin, Timur District, Central Kalimantan. Case Studies on Decentralisation and Forests in Indonesia, Case Study 5. CIFOR.
- CBS (1995) Statistical Yearbook of Indonesia. Central Board of Statistics (CBS), Jakarta. Chambers, R., A. Pacey, and L.A. Thrubb (1989) Farmer First: Farmer, Innovation and Agricultural Research. Intermediate Technology Publications, London.
- Chambers, R. (1991) Rapid and Participatory Rural Appraisal. Institute of Development Studies, Brighton.
- Charles, A.T. (2001) Sustainable Fisheries Systems. Blackwell Science, Oxford.
- Chauvel, R. (1981) Stagnatie, Exodus en Frustratie. Economische Geschiedenis van Ambon van 1863 tot 1950. Instituut Umar Lesteluhu.
- Cicin-Sain, B. and R.W. Knecht. Integrated Coastal and Ocean Management: Concepts and Practices. Island Press (1998).
- Cleuren, H. (2001) Paving the Road for Forest Destruction. Key Actors and Driving Forc es of Tropical Deforestation in Brazil, Ecuador and Cameroon. PhD Dissertation, Centre of Environmental Sciences, Leiden University.
- Clifton, J. (2003) Prospects for Co-management in Indonesia's Marine Protected Areas. Marine Policy, Vol. 27(5): 389-395.
- Cooley, F. (1962) Ambonese Adat: a General Description. Dep of Southeast Asia Studies. Yale University.

Cordell, J. (1984) Defending Customary Inshore Sea Rights. In: K. Ruddle and T. Akim ichi, *Eds* (1984) Maritime Institutions in the Western Pacific. Senri Ethonological Studies, No.17. National Museum of Ethnology, Osaka, pp. 301-326.

- Cordell, J, Ed. (1989) A Sea of Small Boats: Customary Law and Territoriality in the World of Inshore Fishing. Cultural Survival Report 62, Cambridge, Massachusetts.
- Costanza, R., F. Andrade, P. Antunes, M. van den Belt, D. Boersma, D.F. Boesch, F. Catarino, S. Hanna, K. Limburg, B. Low, M. Molitor, J. Gil Pereira, S. Rayner, R. Santos, J. Wilson, and M. Young (1998) Principles for Sustainable Governance of the Oceans. Science, Vol. 281: 198-199.
- Crawford, B.R., I.M. Dutton, C. Rotinsulu and L.Z. Hale (1998) Community-based Management in Indonesia: Examples and Initial Lessons from North Sulawesi. Paper presented at the International Tropical Marine Ecosystems Symposium Australia, November 23-26, 1998.
- Crawford, B.R., M. Knight, S. P. Ginting, I. Dutton, D. Bengen, S. Tighe, J. Tulungen, J.J. Wenno, N. Makuniddin, B. Wiryawan, S. Tilley, K. Hidayat, A. Wyana, and J. Patlis (2003). Navigating a Course for ICM in Indonesia: The Indonesia Coastal Resources Management Project. Coastal Governance, Chapter 6. Coastal Resources Center, University of Rhode Island.
- Crawford, B. and M. Kasmidi (2004) Factors Influencing Progress in Establishing Community-based Marine Protected Areas in Likupang Sub-district of North Sulawesi, Indonesia. Working Paper. Coastal Resources Center, University of Rhode Island.
- Dahuri, R. and I.M. Dutton (1999) Integrated Coastal Zone and Marine Management Enters a New Era in Indonesia. Building Integrated Coastal Management Capacity in Indonesia. Contribution to MREP.
- Dahuri, R. (2001) The Challenges of Public Policy for Sustainable Oceans and Coastal Development: new Directions for Indonesia. Oceans and Coast for Rio+10 Conference Ministry of Marine Affairs Presentations. Paris, December 2001.
- Daly, H. (1990) Commentary: Toward Some Operational Principles of Sustainable Development. Ecological Economics, Vol. 2: 1-6.
- Darwin, C. (1859) The Origin of Species by Means of Natural Selection.
- Dauvergne, P. (1997) Weak States and the Environment in Indonesia and the Solomon Islands. Paper presented at a workshop of Weak and Strong States in Southeast Asia and Melanesia August 1997. The Australian National University.
- DeCosse, P. J. and S. S. Jayawickrama (1998) Issues and Opportunities in Co-management: Lessons from Sri Lanka. In: Ashish Kothari *et al.* Communities and Conservation: Natural Resource Management in South and Central Asia. Sage Publications, New Delhi.
- Degnbol, P. and J. Raakjær Nielsen (2002) Educating Fisheries Managers as an Integral Part of Management. Discussion Note for the IIFET Special Session on Building Human Capital. Institute for Fisheries Management and Coastal Community Development (IFM), Denmark.
- Degnbol, P., D.C. Wilson, H.A. Grolin, S. Sverdrup Jensen (2003) Spatial Scale in Coastal Zone Management: Current Approaches, Challenges and Possibilities. Paper Presented at 'Rights and Duties in the Coastal Zone' 12-14 June 2003, Stockholm, Sweden.

- Degnbol, P. Knowledge in Co-management (2003). Institute for Fisheries Management and Coastal Community Development (IFM), Denmark.
- Delgado, M.E.M. and A.C.D. Barriga (2002) Towards Sustainable Use of Espírtu Santo Island Reserve, Baja California Sur, Mexico. InterCoast Network, International Newsletter of Coastal Management Nr. 42. Coastal Resources Center, University of Rhode Island.
- DENR (2001) Legal and Jurisdictional Framework for Coastal Zone Management. Phil ippine Coastal Management Guidebook Series, No.2. Department of Environment and National Resources, Bureau of Fisheries and Aquatic Resources, and Coastal Resource Management Project, Chp 3.
- Dietz, T., N. Dolšak, E. Ostrom, and P.C. Stern (2002) The Drama of the Commons. In: National Research Council. The Drama of the Commons. National Academy Press, Washington DC, pp 3-35.
- Dietz, T., E. Ostrom, and P.C. Stern (2003) The Struggle to Govern the Commons. Science, Vol. 302: 1907-1912.
- Donda, S. (2001) Theoretical Advancement and Institutional Analysis of Fisheries Comanagement in Malawi. Experiences from Lakes Malombe and Chiuta. PhD thesis, Aalborg University.
- Down to Earth (2001) Regional Autonomy: Future Uncertain. Newsletter No. 51.

 Down to Earth (2001) Coastal Communities Hit Hard by Fishing Industry. Newsletter No. 51.
- Drijver, C.A. (1991) People's Participation in Environmental Projects in Developing Countries. Landscape and Urban Planning, Vol. 20: 129-139.
- Drijver, C.A. (1993) Participatory Rural Appraisal: A Challenge for People and Protected Areas. CML Coursebook III, 1994-1995, pp. 235-243. Centre of Environmental Science, Leiden
- Dupar, M. and N. Badenoch (2002) Environment, Livelihoods and Local Institutions: Decentralisation in Mainland Southeast Asia. World Resources Institute (WRI), Washington DC.
- Dutton, I. (draft) If Only Fish Could Vote: the Enduring Challenges of Coastal and Marine Resources Management in Post-reformasi Indonesia. The Nature Conservancy.
- Ehsanul, H. 1999. Management of Fisheries, Coastal Resources and the Coastal Environment in Bangladesh: Legal and Institutional Perspectives. Working Paper Series 4. ICLARM, Penang, Malaysia.
- Eindhoven, M. (2005) New Colonisations? A Story about Identity and Local Govern ment in the Post-New Order Mentawai Archipelago. Paper presented at the EURO-SEAS Conference 2004, Paris. University of Leiden, Netherlands.
- Ellen, R.F. (1978) Nuaulu Settlement and Ecology: An Approach to the Environmental Relations of an Eastern Indonesian Community. Verhandelingen KITLV, No. 83. Martinus Nijhoff Publishers, The Hague.
- Ellen, R. (1982) Environment, Subsistence and System: The Ecology of Small-scale Social Formations. Cambridge University Press, Cambridge.
- Ellen, R. and H. Harris (2000) Introduction. In: R. Ellen, P. Parkes, and A. Bicker (2000) Indigenous Environmental Knowledge and its Transformations. Critical Anthropological Perspectives. Harwood Academic Publishers, pp 1-35.

Ellen, R. (2003) A Synoptic View of the Co-management of Natural Resources. In: Persoon, G.A., D.M.E. van Est, and P.E. Sajise, *Eds.* Co-management of Natural Resources in Asia. Nordic Institute of Asian Studies (NIAS) Press, Denmark, pp 281-298.

- Engel, P.G.H., M.L. Salomon, and M.E. Fernandez (1994) RAAKS, a Participatory Methodology for Improving Performance in Extension, version 5.1. WAU/CTA/IAC, Wageningen.
- Evans, S.M., M.E. Gill, A.S.W. Retraubun, J. Abrahamz and J. Dangeubun (1997) Traditional Management Practices and Conservation of the Gastropod (Trochus niloticus) and Fish Stocks in the Maluku Province (Eastern Indonesia). Fisheries Research 31: 83-91.
- FAO (1988) Participatory Monitoring and Evaluation. Handbook for Training Field workers. Regional Office for Asia and the Pacific, Bangkok.
- FAO (2001) The State of World Fisheries and Aquaculture 2000 Food and Agriculture Organization of the United Nations (FAO), Rome, Italy.
- FAO (2003) Helping Fisherfolk Help Themselves. FAO Partnership in Asia-Pacific Pro motes Community-based Resource Management. FAO Newsroom 19 December 2003. www.fao.org/english/newsroom/field/2003/1203_stream.htm.
- Feeny, D., F. Berkes, B.J. McCay, and J.M. Acheson (1990) The Tragedy of the Commons: Twenty-two Years Later. Human Ecology Vol.18: 1-19.
- Fegan, B. (2004) Managing Marine Fisheries. Indonesia Update Proceedings.
- Fellizar, F.P., R.G. Bernardo and A.P.H. Stuart. 1997. Analysis of Policies and Policy Instruments Relevant to the Management of Fisheries/aquatic Resources with Emphasis on Local Level Issues and Concerns. Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA). Working Paper No. 25. ICLARM, Manila.
- Ferrer, E.M and C. Nozawa (1997) Comunity-based Coastal Resource Management in the Philippines: Key Koncepts, Methods and Lessons Learned. Paper presented at the International Development Research Centre Planning Workshop on Community-based Natural Resource Management, 12-16 May 1997, Hué, Vietnam.
- Finlayson, A.C. (1994) Fishing for truth: A Sociological Analysis of Northern Cod tock Assessments from 1977-1990. Memorial University of Newfoundland, Institute of Social and Economic Research. St. John's, Newfoundland, Canada.
- Finlayson, A.C. and B.J. McCay (1998) Crossing the threshold of ecosystem resilience: The commercial extinction of northern cod. In: F. Berkes, F. and C. Folke, Eds. (1998) Linking Social and Ecological Systems: Management Practices and Social Mechanisms for Building Resilience. Cambridge University Press, United King dom, pp 311-337.
- Folke C.S. and F. Berkes (1995) Resilience and the Co-evolution of Ecosystems and Institutions. IASCP Reinventing the Commons Conference, Session 23, Resilience in Institutions and Ecosystems, Bodö, Norway.
- Folke, C., S. Carpenter, T. Elmqvist, L. Gunderson, C.S. Hollinget al. (2002) Resilience and Sustainable Development: Building Adaptive Capacity in a World of Transformations. Scientific Background Paper on Resilience for the process of the World Summit on Sustainable Development, on behalf of the Environmental Advisory

- Council to the Swedish Government, April 2002. www.sou.gov.se/mvb/pdf/resil iens.pdf
- Foltz, C., R.S. Pomeroy and C. Barber, *Eds.* (1996) Proceedings of the Visayas-wide Conference on Community-based Coastal Resources Management and Co-management, 1-115. Working Paper No. 4. ICLARM, Manila
- Fowler, C.S. (1977) Ethnoecology. In: D.L. Hardesty. Ecological Anthropology. John Wiley and Sons, New York.
- Fox, J.J. (1996) Fishing Resources and Marine Tenure: The Problems of Eastern Indonesia's fishermen. In: C. Barlow and J. Hardjono, *Eds.* Indonesia Assessment 1995: Development in Eastern Indonesia. Institute of Southeast Asian Studies, Singa pore.
- Galanggajir, J.O. (1996) Perspektif Masyarakat (Bagian Patih Wokam) Terhadap Industri Perikanan di Aru Tengah. In: Proceedings of the National Conference on the Role of Communities in Coastal Resource Management in Indonesia. Yayasan Hualopu, Ambon, Indonesia.
- Garces, L. and I. Done (1998) An Assessment of the Status of Coral Reefs and Reef Fish Abundance in San Salvador Island Marine Reserve, Philippines. Working Paper No. 41. ICLARM, Manila.
- Geser, Gorom, and Watubela (1997) Preliminary Report on Socio-economic Conditions in Coastal Communities in Seram. COREMAP report, unpublished.
- Giddens, A. (1984) The Constitution of Society. Outline of the Theory of Structuration. University of California Press, Berkely.
- Giddens, A. (1990) The Consequences of Modernity. Stanford University Press, California.
- Goddijn, H.P.M., P. Thoenes, M.M. de Valk, and S.P Verhoogt (1980) Geschiedenis van de Sociologie: Achtergrond, Hoofdpersonen en Richtingen. Boom uitgeverij, Meppel.
- Goss, J. (2004) Understanding the 'Maluku Wars': An Overview of the Sources of Communal Conflicts and Prospects for Peace. Cakalele Vol. 11-12. Department of Geography, University of Hawai'i.
- Groot de, W.T. (1992) Environmental Science Theory: Concepts and Methods in a Oneworld, Problem-Oriented Paradigm. Elsevier Science Publishers, Amsterdam.
- Groot de, W.T. (1998) Problem-in-Context. In: B. Nath, L. Hens, P. Compton, D. Devuyst, *Eds*. Environmental Management in Practice. Volume I Instruments for Environmental Management. Routledge, London and New York.
- GTZ (2001) Decentralisation News. Issue No. 6, 2 March 2001.
- GTZ (2003) Decentralisation News. Issue No. 50, 3 October 2003.
- GTZ (2004) Decentralisation News. Issue No. 62, 30 September 2004.
- Gunderson, L., C.S. Holling, and S.S. Light (1995) Barriers and Bridges to the Renewal of Ecosystems and Institutions. Columbia University Press, New York.
- Gunderson, L.H. and C.S. Holling, *Eds.* (2002) Panarchy: Understanding Transformations in Human and Natural Systems. Island Press, Washington DC.
- Hadiz, V.R. (2004) Decentralisation and Democracy in Indonesia: A Critique of Neoinstitutionalist Perspectives. Development and Change, Vol. 35(4): 697-718.

Haedrich, R.L. and L.C. Hamilton (2000) The Fall and Future of Newfoundland's Cod Fishery. Society and Natural Resources, Vol.13: 359-372.

- Hanna, S. (1995) User Participation and Fisheries Management Performance within the Pacific Fishery Management Council. Ocean and Coastal Management Vol. 28(2): 23-44.
- Hanna, S. (2003) The Future of Fisheries Co-management. In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds*. The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht, pp 309-319.
- Hannesson, R. (1996). Fisheries (mis)Management: The Case of the North Atlantic Cod. Fishing News Books, Oxford, England.
- Hara, M. and J. Raakjær Nielsen (2003) Experiences with Co-management in Africa. In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, Eds. The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht, pp 81-95.
- Hardin, G. (1968) The Tragedy of the Commons. Science, Vol.162: 1243-1248.
- Harkes, I.H.T. (1994) Abana: Fishery and Frictions. Student Report No. 34. Centre of Environmental Science, Leiden.
- Harkes, I.H.T. (1995) WWF Workshop on Community-based Resource Management in Cameroon. WWF Cameroon & University of Leiden.
- Harris, M. (1991) Cultural Anthropology (3 rd Edition). Harper Collins Publishers Inc., New York.
- Hidayat, S. and Firdausy, C.M. (2003) Beyond Regional Autonomy. Local State-Elite's Perspectives on the concept and Practice of Decentralisation in Contemporary In donesia. The Japan International Cooperation Agency (JICA) in association with PT Pustaka Quantum Prima, Jakarta.
- Hobart, M., Ed. (1993) An anthropological Critique of Development. The growth of Igno-rance. Routledge, London / New York. Introduction, pp 1-30.
- Hoefnagel, E. and W. Smit (1996) Co-management Experiences in the Netherlands. Agricultural Economics Research Institute, Fisheries Department, The Hague.
- Holleman, F.D. (1923) Het Adat-grondenrecht van Ambon en de Oeliasers. Uitgave van het Molukken Instituut. Drukkerij Meinema, Delft, the Netherlands.
- Hualopu (1991) Laporan Penelitian Hak Adat Kelautan di Maluku. Yayasan Hualopu kerjasama dengan Fakultas Hukum dan Pusat Studi Maluku, Pattimura Universi tas, Ambon, Indonesia.
- Hualopu (1996) Case Study: Coastal Resource Management in the Lease Islands, Maluku, Indonesia. Report presented to the National Conference on the Role of Communities in Coastal Resource Management in Indonesia. Yayasan Hualopu, Ambon, Indonesia.
- Hviding, E. (1991) Traditional Institutions and their Role in the Contemporary Coastal Resource Management in the Pacific Islands. NAGA, Vol. 14, pp 3-6.
- Hviding, E. (1996) Guardians of Marovo Lagoon: Practice, Place and Politics in Maritime Melanesia. University of Hawaii Press, Honolulu.
- ICLARM/IFM [NSC], (1996) Analysis of Fisheries Co-management Arrangements: a Research Framework. WP No. 1, ICLARM, Manila.

- ICLARM, SEARCA, SEAFDEC, and Tambuyog Development Center (1997) Honda Bay, Puerto Princessa City, Palawan, Philippines: A Fisheries Co-management Pilot Site. Working Paper No. 22. ICLARM, Manila.
- ICLARM (1999) Strategic Plan 2000-2020, Draft. International Center for Living Aquatic Resources Management, Manila. See also CGIAR website: www.cgiar.org/ impact/research/fisheries.html
- IFM (1995) Fisheries Co-management Workshop on Research Strategy, Methodologies, Field Experiences of Partners and Exchanged Information: Proceedings. Fisheries Co-management Project Working Paper No. 3. Hirtshals, Denmark.
- IIRR (1998) Participatory Methods in Community-based Coastal Resource Manage ment. International Institute for Rural Reconstruction, Cavite, Philippines.
- Imron Masyhuri (1995) Hak Ulayat Laut Masyarakat Maritim. Seri Penelitian PMB-LIPI No. 86.
- Indab, J.D. and P.B. Suarez-Aspilla (2004) Community-based Marine Protected Areas in the Bohol (Mindanao) Sea, Philippines. NAGA, WorldFish Centre Quarterly, Vol. 27(I-2): 4-8.
- Integrated Coastal Management Sustainability Research Project News (2001) Vol. 1(3) Siliman University, Dumaguete, the Philippines.
- Iongh, H. de, P. Langeveld, M. van der Wal and D. Norimarna (1994) Application of Conventional and Satellite Telemetry Techniques for Studying Dugongs Around the Lease Islands, East Indonesia. Environmental Studies Centre, Pattimura University, Ambon.
- IUCN/UNEP/WWF (1991) Caring for the Earth, a Strategy for Sustainable Living. UN, Gland.
- Jentoft, S. (1989) Fisheries Co-management. Marine Policy, Vol. 13: 137-154.
- Jentoft, S. and T. Kristoffersen (1989) Fishermen's Co-management: the Case of the Lofoten Fishery. Human Organization, Vol. 48(4): 355-365.
- Jentoft, S., B.J. McCay, D.C. Wilson (1998) Social Theory and Fisheries Co-manage ment. Marine Policy Vol. 22(4-5): 423-436.
- Jentoft, S. (2003) Co-management the Way Forward. In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds.* The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht, pp 1-14.
- Jentoft, S. and B.J. McCay (2003) The Place of Civil Society in Fisheries Management: a Research Agenda for Fisheries Co-management. In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds.* The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht, The Netherlands, pp 293-305.
- Jentoft, S. (2004) Institutions in Fishery: What They Are, What They Do, and How They Change. Marine Policy, Vol. 28(2): 137-149.
- Jiggins, J. and H. de Zeeuw (1992) Participatory Technology Development in Practice: Process and Methods. In: C. Reijntjes, B. Haverkort, and A. Waters-Bayer, Eds. Farming for the Future: an Introduction to Low-External-Input and Sustainable Ag riculture. ILEIA, Leusden, Pp. 135-162.

Johannes, R, (1978) Traditional Marine Conservation Methods in Oceania and their Demise. Annual Reviews of Ecology and Systematics, Vol. 9: 349-246.

- Johannes, R. (1998) Government-supported Village-based Management of Marine Resources in Vanuatu. Ocean & Coastal Management, Vol. 40: 243-246.
- Jones, S. (2004) What's Indonesia Going to Look Like in Five Years? Keynote speech at Symposium: *Indonesia in Transition: Reform, Crisis, Conflicts, Continuities*Amsterdam, 25 Aug 2004 27 Aug 2004.
- Jonge, N. de, and T. van Dijk (1995) Vergeten Eilanden. Kunst en Cultuur van de Zuid oost Molukken. Periplus Editions, Zwartenkot, Amsterdam.
- Kaimudin, I. (2000) Decentralisation of Coastal and Marine Resource Management.

 Paper presented at the 2 nd Conference on the Management of Indonesian Coastal and Marine Resources, 15-17 May 2000, Makassar.
- Kalland, A. (1981) Shing: A Case Study of a Japanese Fishing Community. Curzon Press, London.
- Katon, B., R. Pomeroy, and A. Salamanca (1997) The Marine Conservation Project for San Salvador: a Case Study of Fisheries Co-management in the Philippines. Working Paper No. 23. ICLARM, Manila
- Katon, B., R. Pomeroy, M. Ring and L. Garces (1998) Mangrove Rehabilitation and Coastal Resource Management of Mabini-Candijay: a Case Study of Fisheries Comanagement Arrangements in Cogtong Bay, Philippines. Working Paper No. 33. ICLARM, Manila.
- Katon, B.M., R.S. Pomeroy and L. Garces (1999) Fisheries Management of San Salva dor Island, Philippines: a Shared Responsibility. Society and Natural Resources Vol. 12: 777-795.
- Kearney, J.F. (1984) The Transformation of the Bay of Fundy Herring Fisheries, 1976-1978: An Experiment in Fishermen-Government Co-Management. In: C. Lamson and A.J. Hanson, Eds. Atlantic Fisheries and Coastal Communities: Fisheries Decision-Making Case Studies. Dalhousie Ocean Studies Programme, Halifax, pp 165-203.
- Kearney, J. (2004) Overcoming the Governance Barrier in CBCRM. In: Learning CB CRM. A Regional Newsletter. First Issue 2004. Community-based Coastal Resource es Management (CBCRM) Resource Centre, Quezon City, Philippines.
- Khan, M.S. and N.A. Apu (1998) Fisheries Co-management in the Oxbow lakes of Bangladesh. Chittagong University. Working Paper No. 35. ICLARM, Manila.
- Kidd, R. (1979) Liberation or Domestication: Popular Theatre and Non-formal Education in Africa. Educational Broadcasting International, March 1979.
- Kissya, E. (1994) Managing the Sasi Way. Samudra Report, Nr. 10/11:11-13.
- Kissya, E. and N. Dwisasanti (2004) Sasi as a Model of Governance in CBCRM in Haruku, the Moluccas, Indonesia. In: Learning CBCRM. A Regional Newsletter. First Issue 2004. Community-based Coastal Resources Management (CBCRM) Re source Centre, Quezon City, Philippines.
- Klinken, G.A. van (1999) What Caused the Ambon Violence? Inside Indonesia, No. 60, Oct-Dec. 1999.
- Klinken, G.A. van (2002) Indonesia's new ethnic elites (Central and East Kalimantan). In: H. Schulte Nordholt and I. Abdullah, *Eds.* Indonesia: In search of transition. Pustaka Pelajar, Yogyakarta, pp 67-105.

- Knaap G.J. (1981) De Komst van de Kruidnagel. Economische Geschiedenis van Ambon tot Omstreeks 1650. *Intermediair* 17(5).
- Knight, M. and K. Lowry (2003) Institutional Arrangements for Decentralized Coastal Management in Indonesia. Pesisir dan Lautan, Special Edition No. 1: 95-107.
- Korten, D.C., *Ed.* (1996) Community Management. Asian Experience and Perspective. Kumarian Press, West Hartford.
- Kottak, C.P. (1999) The New Ecological Anthropology. American Anthropologist, Vol. IOI(I): 23-35.
- Kriekhoff, V.J.L. (1991) Kedudukan Tanah Dati Sebagai Tanah Adat di Maluku Tengah: Satu Kaijan Dengan Memanfaatkan Pendekatan Antropologi Hukum. Disertatie Doktor, Universitas Indonesia, Jakarta.
- Kuperan, K. Viswanathan, N. Mustapha Abdullah, and R. Pomeroy (1996) Transaction Costs and Fisheries Co-management. Working Paper No. 15. ICLARM, Manila.
- Kuperan, K. Viswanathan, N. Mustapha Abdullah, I. Susilowati, I.M. Siason and C. Ticao (1997) Enforcement and Compliance with Fisheries Regulations in Malaysia, Indonesia and the Philippines. Research Report No. 5. ICLARM, Manila.
- Kuperan, K. Viswanathan, N. Mustapha Abdullah, R. Pomeroy, and E. Genio (1998) Measuring Transaction Costs of Fisheries Co-management: a Case Study in San Salvador Island, Philippines. Working Paper No. 38. ICLARM, Manila.
- Kuperan, K. Viswanathan, J. Raakjær Nielsen, P. Degnbol, M. Ahmed, M. Hara, N. Mustapha Raja Abdullah (2003) Fisheries Co-management Policy Brief: Findings from a Worldwide Study. Policy Brief 2. WorldFish Centre, Malaysia.
- Kusama-Atmadja, M. and T. Purwaka (1996) Legal and Institutional Aspects of Coastal Zone Management in Indonesia. Marine Policy 20: 63-86.
- La Vina, A. (1999) Management of Fisheries, Coastal Resources, and the Coastal Environment in the Philippines: Policy, Legal and Institutional framework. Working Paper Series 5. ICLARM, Penang, Malaysia.
- Leach, M. (1999) Plural Perspective and Institutional Dynamics: Challenges for Community Forestry. In: Proceedings of the Seminar on Decision-making in Natural Resources Management with a Focus on Adaptive Management, 22-24 September. IAC, Wageningen.
- Leach, M., R. Mearns and I. Scoones (1999) Environmental Entitlements: Dynamics and Institutions in Community-based Natural Resource Management. World Development, Vol. 27(2): 225-247.
- LeaRN Newsletter (2004) Learning about CBCRM. First Issue 2004. Community-based Coastal Resources Management (CBCRM) Resource Centre, Quezon City, Philippines.
- Leurs, R. (1996) Current Challenges Facing Participatory Rural Appraisal. Public Administration and Development, Vol. 16(1): 57-73.
- LIPI (1994a) *Laporan Kemajuan Triwalan II Tahun Anggaran 1993/94 Pelita V* . Edited by: Daniel Sapulete. Proyek Penelitian Dan Pembanganan Sumberdaya Laut Kawasan Timur Indonesia.
- LIPI (1994b) *Laporan Kemajuan Triwalan III Tahun Anggaran 1993/94 Pelita V*. Edited by: Daniel Sapulete. Proyek Penelitian Dan Pembanganan Sumberdaya Laut Kawasan Timur Indonesia.

LIPI (1996) Kondisi Wilayah Pesisir Pulau Haruku. Laporan Akhir Proyek MREP.

- Lovelace, G.W. (1984) Cultural Beliefs and the Management of Agro-ecosystems. In: A.T. Rambo and P.E. Sajise, *Eds.* An Introduction to Human Ecology Research on Agricultural Systems in Southeast Asia. University of the Philippines, Los Baños. pp. 194-205.
- Lowry, K. (2002) Decentralised Coastal Management. InterCoast Network, Internation al Newsletter of Coastal Management Nr. 42. Coastal Resources Center, University of Rhode Island.
- Lubis R. (1992) Factors Influencing the Success of Fishermen's Cooperatives in South Sulawesi. In: Pollnac RB, Bailey C, Poernomo A, Eds. Contribution to Fishery Development Policy in Indonesia. Jakarta: Central Institute for Fisheries, Ministry of Agriculture, pp 114-125.
- Lukes, S., *Ed.* (1986) Power. Readings in Social and Political Theory. New York Univer sity Press, New York.
- Maas, M. (2004a) Zorgen om Persvrijheid Indonesië. Volkskrant, vrijdag 17 September.
- Maas, M. (2004b) Een Soeharto Generaal is Indonesiës Laatste Hoop. Volkskrant, zaterdag 18 September.
- Maas, M. (2004c) Yudhoyono Eist Zege Op in Indonesië. Volkskrant, dinsdag 21 September.
- Malthus, T.R. (1798) Essay on the Principle of Population.
- Mantjoro, E. (1996) Traditional Management of Communal-property Resources: the Practice of the Sasi System. Ocean and Coastal Management. Vol. 32(I): 17-37.
- Marshall, G. (1994) The Concise Oxford Dictionary of Sociology. Oxford University Press, New York.
- Masae, A. (1998) An Analysis of Fisheries Co-management Arrangements: the Case of Ban Laem Makham, Sikao District, Trang Province, South Thailand. Prince of Songkla University. Working Paper No. 37. ICLARM, Manila.
- Mayo-Anda, G.M. (2004) Enforcement of Coastal Laws in the Philippines: ELAC's Experiences in Bohol and Palawan. In: Learning CBCRM. A Regional Newsletter. First Issue 2004. Community-based Coastal Resources Management (CBCRM) Resource Centre, Quezon City, Philippines.
- McCarthy, J.F. (2004) Changing to Gray: Decentralisation and the Emergence of Volatile Socio-Legal Configurations in Central Kalimantan, Indonesia. World Development, Vol. 31(7): 1199-1223.
- McCay, D.J. and J.M. Acheson, *Eds.* (1987) The Question of the Commons: The Culture and Ecology of Natural Resources. University of Arizona Press, Tucson.
- McCay, B.J. (1993) Management Regimes. Beijer Discussion Papers, Series No. 38. Bei jer Institute of Ecological Economics, Royal Swedish Academy of Sciences.
- McCay, B.J. and S. Jentoft (1996) From the Bottom Up: Participatory Issues in Fisheries Management. Society and Natural Resources, Vol. 9: 237-250.
- McGoodwin, J.R. (1984) Some Examples of Self-regulatory Mechanisms in Unman aged Fisheries. In: FAO Expert Consultation on the Regulation of Fishing Effort (Mortality). FAO Fisheries Report No. 289(Supplement 2): 41-61.

- McGoodwin, J.R. (1990) Crisis in the World's Fisheries: People, Problems and Policies. Stanford University Press, California.
- McGrath, S. (2003) Ecological Anthropology. In: M.D. Murphy. Anthropological Theories: A Guide Prepared by Students for Students. Department of Anthropology. College of Arts and Sciences, University of Alabama
- Middendorp, H.A.J., P.M.Thompson and R.S. Pomeroy, *Eds.* (1999) Sustainable Inland Fisheries Management in Bangladesh. ICLARM Conf. Proc. 58. ICLARM, Penang, Malaysia.
- Milton, K. (1996) Environmentalism and Cultural Theory: Exploring the Role of An thropology in Environmental Discourse. Routledge, London/New York.
- Ministry of Fisheries, Vietnam (1995) Co-management of Living Coastal Resources in ASEAN: Theory, Practice and Implications for Vietnam. Working Paper No. 24. ICLARM, Manila.
- Moore, H.L (1988) Feminism and Anthropology. Polity Press, Cambridge.
- Mosse, D. (1994) Authority, Gender and Knowledge: Theoretical Reflections on the Practice of Participatory Rural Appraisal. Development and Change, Vol. 25(3): 497-526.
- Mulekom, L, van (1999) An Institutional Development Process in Community-based Coastal Resource Management: Building the Capacity and Opportunity for Community-based Co-management in a Small-scale Fisheries Community. Ocean & Coastal Management, Vol. 42: 439-456.
- Mulekom, L. van, and E. Tria (1999) Community-based Coastal Resource Management in Orion, Bataan, Philippines: a Case Study on the Development of a Municipal-wide Community-based Fisheries Co-management System. Working Paper No. 36. ICLARM, Manila.
- Murshed-e-Jahan, K. (1999) Welfare Impacts and Transaction Costs of Fisheries Comanagement at Oxbow Lakes in Bangladesh. Working Paper No. 40. ICLARM, Manila.
- NRC (2002) The Drama of the Commons. National Research Council. National Academy Press, Washington DC.
- Netting, R. McC. (1977) Cultural Ecology. Cummings Publishing Company, Reading, Massachusetts.
- Nikijuluw, V.P.H. (1995) Community-based Fishery Management (Sasi) in Central Maluku. Indonesian Agricultural Research and Development Journal. Vol. 17(2): 33-39-
- Nikijiluw, V.P.H. (1996a) A Review of Community-based Fisheries Management in Eastern Indonesia. Working Paper No. 17. ICLARM, Manila.
- Nikijiluw, V.P.H. (1996b) Co-management of Coastal Resources in Bali Island, Indone sia. Working Paper No. 7. ICLARM, Manila.
- Nikijuluw, V.P.H (1996c) Ko-management Sebagai Paradigma Baru Pemanfaatan Sumber Daya Perikanan Secara Berkelanjutan. In: Erwidodo, *Ed.* Inovasi Teknologi Pertanian. Badan Penelitian dan Pengembangan Pertanian, Jakarta, Indonesia, pp. 931-939.
- Nikijuluw V.P.H. and I. Susilowati (2000) Process and Impact Evaluation of the Policy Shifting towards Decentralisation. A case of Indonesian Coastal Waters Manage

- ment. Research Proposal submitted to the ICLARM/IFM Fisheries Co-manage ment Project.
- Normann, A.K., J. Raakjær Nielsen and S. Sverdrup-Jensen, *Eds.* (1998) Fisheries Comanagement in Africa. IFM, Hirtshals, Denmark.
- Notzke, C. (1995) A New Perspective in Aboriginal Natural Resource Management: Comanagement. Geoforum Vol. 26(2): 187-209.
- Novaczek, I. I.H.T. Harkes, J. Sopacua, and M.D.D. Tatuhey (2001), [1998]. An Institutional Analysis of Sasi Laut in Maluku, Indonesia. Technical Report 59. ICLARM, Manila.
- Oakerson J.R. (1986) A Model for the Analysis of Common Property Regimes. In: NRC (1986) Proceedings of the Conference of Common Property Resource Manage ment. National Academy Press, Washington DC, pp 13-30.
- Odum, E.P. (1975). Ecology. Holt, Rinehart and Wilson, New York.
- Oostenbrugge, van J.A.E. (2003) <u>Uncertainty</u> in Daily Catch Rate in the Light Fisheries around Ambon and the Lease Islands: Characterisation, Causes and Consequences. PhD Dissertation, Wageningen University.
- Orlove, B.S. (1980) Ecological Anthropology. Annual Review of Anthropology, Vol. 9: 235-273.
- Osseweijer, M. (2001) Taken at the Flood. Marine Resource Use and Management in the Aru Islands (Maluku, Eastern Indonesia). PhD Dissertation Centre of Environmental Sciences, Leiden University.
- Ostrom, E. (1990) Governing the Commons: the Evolution of Institutions for Collective Action. Cambridge University Press.
- Ostrom, E., J. Burger, C.B. Field, R. Norgaard and D. Policansky (1999) Revisiting the Commons: Local Lessons, Global Challenges. Science, Vol. 284: 278-282.
- Pannell, S. (1997) Managing the Discourse of Resource Management: the Case of *Sasi* from 'Southeast' Maluku, Indonesia. Oceania 67: 289-307.
- Panorel, A. (2004) Forging a Unified Fishery Ordinance in Murcielagos Bay: Lessons in Stakeholders' Cooperation. In: Learning CBCRM. A Regional Newsletter. First Is sue 2004. Community-based Coastal Resources Management (CBCRM) Resource Centre, Quezon City, Philippines.
- Parras, D.A. (2001) Coastal Resource Management in the Philippines: A Case Study in the Central Visayas Region. Journal of Environment and Development, Vol. 10(1): 80-103.
- Pasicolan, P.N. (2003) Exploring the Right Blend between Government's Facilitative Role and Famers'Initiative in Forest Regeneration. In: Persoon, G.A., D.M.E. van Est, and P.E. Sajise, *Eds.* Co-management of Natural Resources in Asia. Nordic Institute of Asian Studies (NIAS) Press, Denmark, pp 87-112.
- Patlis, J.M., R. Dahuri, M. Knight, J. Tulungen (2001) Integrated Coastal Zone Man agement in a Decentralised Indonesia: How It Can Work. Pesisir & Lautan, Vol. 4(1):24-39.
- Patlis, J.M., N. Tangkilisan, D. Karwur, M.E. Ering, J.J. Tulungen, R. Titahelu and M. Knight (2003) Case Study: Developing a District Law in Minahasa on Community-based Integrated Coastal Management. Seri Reformasi Hukum. USAID Indo

- nesia Coastal Resources Management Project. Koleksi Dokumen Proyek Pesisir 1997-2003.
- Peluso, N. (2002) Some Questions about Violence and Decentralisation: a preliminary Exploration of the Case of Indonesia. Paper presented at the Conference on Decentralisation and the Environment of the Case of Indonesia. WRI, Washington DC.
- Persoon G.A. and P. Sajise (1997) Co-management of Natural resources in Asia: a Comparative Perspective. Paper presented at IIAS/NIAS Seminar, Philippines, 1997.
- Persoon, G.A. and D.M.E. van Est (2003). Co-management of Natural Resources: The Concepts and Aspects of Implementation. In: Persoon, G.A., D.M.E. van Est, and P.E. Sajise, *Eds.* Co-management of Natural Resources in Asia. Nordic Institute of Asian Studies (NIAS) Press, Denmark, pp 1-24.
- Persoon, G.A. and M. Hobbes (2003) Ecologische Antropologie en Interdisciplinair Mi lieukundig Onderzoek in Nederland. In: J.J. Boersema, T. Pulles, J. van der Straaten, and J. Bertels, *Eds.* (2003) De Oogst van Milieu. Uitgeverij Boom, Amsterdam.
- Pet-Soede, L. (2000) Options for Co-management of an Indonesian Coastal Fishery. PhD Dissertation, University of Wageningen.
- Pham, V. and H.G. Phung (1999) Case Study of Community-based Coastal Resource Management in Vietnam: Can Gio District near Ho Chi Minh City. Institute of Fish eries Economics and Planning, Vietnam. Working Paper. ICLARM, Manila.
- Pido, M.D. (1996) The Management System of Marine Fisheries and Other Coastal Resources in Palawan, Philippines: Concepts, Experiences and Lessons. Fisheries Co-management Project Research Report No. 4. ICLARM, Manila.
- Pido, M.D., R.S. Pomeroy, M.B. Carlos, and L.R. Garces (1996) A Handbook for Rapid Appraisal of Fisheries Management Systems (version 1). ICLARM, Manila.
- Pike, K. (1954) Language in Relation to a Unified Theory of the Structure of Human Behavior (Vol. 1). Summer Institute of Linguistics, Glendale.
- Pinkerton, E. *Ed.* (1989) Co-operative Management of Local Fisheries: New Directions for Improved Management and Community Development. University of British Columbia Press, Vancouver.
- Pinkerton, E. (1993) Local Fisheries Co-management: A Review of International Experiences and their Implications for Salmon Management in British Columbia. School of Community and Regional Planning, University of British Columbia, Vancouver.
- Pinkerton, E. (1994). Summary and Conclusions. In: C.L. Dyer and J.R. McGoodwin, *Eds.* Folk Management in the World's Fisheries, Chp 12. University of Colorado Press, Boulder.
- Pinkerton, E. and M. Weinstein (1995) Fisheries That Work: Sustainability Through Community-Based Management. A Report to the David Suzuki Foundation. Van couver, British Columbia.
- Pinkerton, E. (2003) Towards Specificity in Complexity: Understanding Co-manage ment from a Social Science Perspective.In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds.* The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht, pp 61-76.
- PIPULI (2002) Murcielagos Bay. www.ozamiz.com/earthcalls/murcindex.html Poffenberger, M. (1990) Keepers of the Forest: Land Management Alternatives in Southeast Asia. Kumarian Press, West Hartford.

Pollnac. R.B. (1989) Monitoring and Evaluating the Impacts of Small-scale Fishery Projects. ICMRD, Rhode Island.

- Pollnac R.B. (1994) Research Directed at Developing Local Organizations for People's Participation in Fisheries Management. In: Pomeroy RS, *ed.* Community Management and Common Property of Coastal Fisheries in Asia and the Pacific: Concepts, Methods and Experiences.ICLARM, Manila, pp 94-107.
- Pollnac, R.B. R.S. Pomeroy and I.H.T. Harkes (2001) Fishery Policy and Job Satisfaction in Three Southeast Asian Fisheries. Ocean & Coastal Management, Vol. 44(7-8): 531-544.
- Pollnac, R.B., R.S. Pomeroy and L. Bunce (2003) Factors influencing the sustainability of integrated coastal management projects in Central Java and North Sulawesi, Indonesia. Indonesian Journal of Coastal and Marine Resources (Jurnal Pesisir dan Lautan), Special Edition No. 1:24-33.
- Pollnac, R.B. and R.S. Pomeroy (2005) Factors Influencing the Sustainability of Integrated Coastal Management Projects in the Philippines and Indonesia. Ocean & Coastal Management, Vol. 48: 233-251.
- Pomeroy, R.S., *Ed.* (1994) Community Management and Common Property of Coastal Fisheries of Asia and the Pacific: Concepts, Methods and Experiences. Conference Proceedings 45. ICLARM, Manila.
- Pomeroy, R.S. and M. Williams (1994). Fisheries Co-management and Small-scale Fisheries: a Policy Brief. ICLARM, Manila.
- Pomeroy, R.S. (1995) Community-based and Co-management Institutions for Sustainable Coastal Fisheries Management in Southeast Asia. Ocean and Coastal Management, Vol. 27(3): 143-162.
- Pomeroy, R.S. and M. Pido (1995) Initiatives Towards Fisheries Co-management in the Philippines: the Case of San Miguel Bay. Marine Policy, Vol. 19(3): 199-211.
- Pomeroy, R.S., R.B. Pollnac, C.D. Predo, and B.M. Katon (1996) Impact Evaluation of Community-based Coastal Resource Management Projects in the Philippines. Research Report No. 3. ICLARM, Manila.
- Pomeroy, R.S. and F. Berkes (1997) Two to Tango: the Role of Government in Fisheries Co-management. Marine Policy, Vol. 21(5): 465-480.
- Pomeroy, R.S. and M.B. Carlos (1997) Community-based Coastal Resource Manage ment in the Philippines: a Review and Evaluation of Programs and Projects, 1984-1994. Marine Policy, Vol. 21: 2.
- Pomeroy, R.S. and S. Simanjuntak (1997) An Institutional Analysis of the Sasi Laut system in Maluku Province, Indonesia. Research Proposal. ICLARM, Manila, Philippines.
- Pomeroy, R.S. (1998) A Process for Community-based Fisheries Co-management. ICLARM Contribution No. 1448. NAGA, the ICLARM Quarterly, January-March 1998.
- Pomeroy, R.S. (2001) Devolution and Fisheries Co-management. In: R. Meinzen-Dick, A. Knox and M. Di Gregorio, *Eds.* Collective Action, Property Rights and Devolution of Natural Resource Management: Exchange of Knowledge and Implications for Policy. Proceedings of the International Workshop held from 21-25 June 1999 in

- Puerto Azul, Philippines. Zentralstelle fur Ernahrung und Landwirtschaft (ZEL), Germany, pp 111-146.
- Pomeroy, R.S. (2003) The Government as a Partner in Co-management. In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds.* The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publish ers, Dordrecht, The Netherlands, pp 247-259.
- Pomeroy, R.S. and K. Kuperan Viswanathan (2003) Experiences with Fisheries Co-man agement in Southeast Asia and Bangladesh. In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds.* The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht, pp 99-115.
- Posey, D.A. (1999) Cultural and Spiritual Values of Biodiversity. United Nations Environment Programme. Intermediate Technology Publications, London.
- Pretty, J. (1994) Alternative Systems of Inquiry for a Sustainable Agriculture. Paper for the Department of Communication and Innovation Studies. University of Wage ningen.
- PSL-UNPATTI (1994) Survei Potensi Laut di Pulau Pombo . Unpublished research report, PSL, Pattimura University, Ambon.
- Pulitbangkan (Pusat Penelitian dan Pengembangan Perikanan) (1995). Survei peri kanan dan sosial ekonomi di MCMA Maluku. Kejasama Puslitbangkan dan MREP, Iakarta.
- Purnomo, A.H. (1996) Attempting Conservation Within Poverty A Perspective on Coastal Resource Management for the Maluku Province, Indonesia. Fourth International Maluku Research Conference July 9-13, Pattimura University, Ambon.
- Purwaka, T.H. and Sunoto (1999) Coastal and Marine Resources Management in Indonesia: Legal and Institutional Aspects. Working Paper 2. ICLARM, Penang, Malaysia.
- Pye-Smith, C. (2001) Good Idea, Poor Execution Threaten Indonesia Forests. The Nation, Bangkok (9 April 2001), A5.
- Raakjær Nielsen, J. (2003) An Analytical Framework for Studying Compliance and Legitimacy in Fisheries Management. Marine Policy, Vol. 27: 425-432.
- Raakjær, Nielsen, J., P. Degnbol, K. Kuperan Viswanathan, M. Ahmed, M. Hara, and N. Mustapha Raja Abdullah (2004). Fisheries Co-management An Institutional Innovation? Lessons from South East Asia and Southern Africa. Marine Policy, Vol. 28(2): 151-160.
- Rappaport, R.A. (1968) Pigs for the Ancestors: Ritual in the Ecology of a New Guinea People. Yale University Press, New haven.
- Rappaport, R.A. (1969) Some Suggestions Concerning Concept and Method in Ecological Anthropology. In: D. Damas, *Ed.* Contributions to Anthropology: Ecological Essays. National Museum of Canada, Bulletin 230. Queens Printers for Canada, Ottawa.
- Rappaport, R.A. (1971) Nature, Culture and Ecological Anthropology. In: H.L. Shapiro, *Ed.* Man, Culture and Society. Oxford University Press, Oxford.
- Resilience Alliance (2004) About the RA What we do and why we do it. www.resalliance.org

Resosudarmo, I.A.P. and A. Dermawan. Forests and Regional Autonomy: the Challenges of Sharing Profit and Pains. Paper presented at the 3rd International Conference of the Indonesian Regional Science Association (IRSA), Jakarta, 20-21 March 2001.

- Ribot, J. (2002) Democratic Decentralisation of Natural Resources. Institutionalising Popular Participation. World Resources Institute, Washington DC.
- Ribot, J. (2004) Waiting for Democracy: The Politics of Choice in Natural Resource Decentralisation. WRI Publication. World Resources Institute, Washington DC.
- Riedel, J.G. F. (1886) De Sluik- en Kroesharige rassen tusschen Selebes en Papua. s'Gravenhage.
- Rose, M. (2004) Democratization Information and Communication by Implementing E-Government in Indonesian Regional Government. The International Information and Library Review, Vol. 36: 219-226.
- Ruddle, K. and R.E. Johannes (1985) The Traditional Knowledge and Management of Coastal Systems in Asia and the Pacific. UNESCO, Jakarta.
- Ruddle, K. (1987) Administration and Conflict Management in Japanese Coastal Fisheries. FAO Fisheries Technical Paper 273: 93.
- Ruddle, K., E. Hviding, R.E. Johannes (1992) Marine Resources Management in the Context of Customary Tenure. Marine Resource Economics, Vol. 7: 249-273.
- Ruddle, K. (1993) External forces and Change in Traditional Community-Based Fishery Management Systems in the Asia-Pacific Region. MAST (Maritime Anthropological Studies) 6(1/2):1-37.
- Ruhunlela, V; C. Hitipeuw & A. Creemers (1994a) Socio-economic Surveys Concerning Natural Resource Exploitation on the Island of Haruku . Environmental Studies Centre, Pattimura University, Ambon.
- Ruhunlela, V; C. Hitipeuw & A. Creemers (1994b) *The Lease Islands*. Chp. 5. In: Environmental Programme, Moluccas, Indonesia. Environmental Studies Centre, Pattimura University, Ambon.
- Rumaruson, R. (2003) Four Years Disappeared. Sasi Lompa Tradition Restarted in Haruku. Maluku Media Centre. Newsarticle, 24 December 2003. www.malukumediacentre.net
- Sajise, P.E. (1995) Community-based Resource Management in the Philippines: Per spectives and Experiences. Paper presented at the Fisheries Co-management Work shop at the North Sea Centre, Hirtshals, Denmark, 29-31 May 1995.
- Sajise, P.E., F.P. Fellizar, J.R. and G.C. Saguiguit (2003). The Road to Community-based Resource Management in the Philippines: Entries, Bends, Tolls and Dead Ends. In: Persoon, G.A., D.M.E. van Est, and P.E. Sajise, *Eds.* Co-management of Natural Resources in Asia. Nordic Institute of Asian Studies (NIAS) Press, Den mark, pp 239-257.
- Sakai, M. (2002) Regional Responses to Resurgence of Adat Movements in Indonesia. In: M. Sakai (2002) Beyond Jakarta. Regional Autonomy and Local Societies in Indonesia. Crawford House Publishing, Adelaide, pp 217-245.
- Salim, E. (1995) Sasi, Learning from Traditional Wisdom. In: E. Kissya. Sasi Aman Harukui. Sejati, Jakarta, pp II-IV.

- Salzman, Ph.C. and D.W. Attwood (1996) Ecological Anthropology. In: A. Barnard and J. Spencer, *Eds.* Encyclopedia of Social and Cultural Anthropology. Routledge, London/New York.
- Sandalo, R.M. (1994) Community-based Coastal Resources Management: the Palawan Experience. In R.S. Pomeroy, *Ed.* Community Management and Common Property of Coastal Fisheries in Asia and the Pacific: Concepts, Methods and Experiences. ICLARM, Manila, pp 165-181.
- Satria, A. and Y. Matsuda. (2004) Decentralisation of Fisheries Management in Indone sia. Marine Policy Vol. 28(5): 437-450.
- Schefold, R. (1994) Cultural Anthropology, Future Tasks for *Bijdragen*, and the Indonesian Field of Anthropoligical Study. Bijdragen tot de Taal-, Land- en Volkenkunde 150(4): 805-825.
- Schefold, R. (1998) The Domestication of Culture; Nation building and Ethnic Diversity in Indonesia. Bijdragen tot de Taal-, Land- en Volkenkunde 154(4): 259-280.
- Schlager, E., W. Blomquist, and S.Y. Tang (1984). Mobile Flows, Storage, and Self-organized Institutions for Governing Common-Pool Resources. Land Economics 70(3): 294-317.
- Schulte Nordholt, H. (2003). Renegotiating Boundaries. Access, Agency and Identity in Post-Soeharto Indonesia. In: Bijdragen tot de Taal-, Land- en Volkenkunde. Journal of the Humanities and Social Sciences of Southeast Asia and Oceania, Vol. 159(4): 550-589.
- Segura-Ybanez, M. (1996) Sustainability of Community-based Resource Management in the Central Visayas Regional Project Phase I. In: C. Foltz, R.S. Pomeroy, and C. Barber, *Eds.* Proceedings of the Visayas-wide conference on community-based coastal resources management and fisheries co-management. Fisheries Co-management Research Project Working Paper No. 4. ICLARM Manila, pp 84-92.
- Seixas, C.S. and F. Berkes (2004). Stakeholder Conflicts and Solutions Across Political Scales: The Ibiraquera Lagoon, Brazil. In: L.E. Visser, *Ed.* Challenging Coasts. MARE Publication Series No. 1, Amsterdam University Press.
- Sen, S. and J. Raakjær Nielsen (1996) Fisheries Co-management: a Comparative Analysis. Marine policy 20(5): 405-418.
- Sengupta, N. (1991) Managing Common Property: Irrigation in India and the Philip pines, Sage Publications, New Delhi.
- Shakleton, S., B. Campbell, E. Wollenberg and D. Edmunds (2002) Devolution and Community-based Natural Resource Management: Creating Space for Local People to Participate and Benefit? ODI Natural Resource Perspectives, Nr. 76, March 2002.
- Sinaga, J. (2002) Statement to the United Nations on Agenda Item 25: Ocean and the Law of the Sea. New York, 12 December 2002.
- Smith, A. (1977) [1759] A Theory of Moral Sentiments. Oxford University Press, New York. www.adamsmith.org/smith/tms/tms-index.htm
- Smith, A.H. and R. Walters (1991) Co-management of the White Sea Urchin Resource in St. Lucia. Paper presented at the IDRC Workshop on Common Property Resource es, Winnipeg, Canada, Caribbean Natural Resources Institute, St. Lucia.

Snyder, J. (2000) From Voting to Violence: Democratization and Nationalist Conflict. WW Norton Publishers, New York/ London.

- Soselisa, H. Former Lecturer Anthropology, Pattimura University Ambon. E-mail correspondence November 9, 2004.
- Spyer, P. Professor in Anthropology and Sociology at Leiden University, with a specialisation in Indonesian Studies. Meeting January 11, 2005.
- Stern, P.C., T. Dietz, N. Dolšak, E. Ostrom, and S. Stonich (2002) Knowledge and Ques tions After 15 Years of Research. In: National Research Council. The Drama of the Commons. National Academy Press, Washington DC, pp 445-486.
- Steward, J. (1955) Theory of Culture Change: the Methodology of Multilinear Evolution. University of Illinois Press, Urbana.
- Sudana, M. (2004) Winners Take All. Understanding Forest Conflict in the Era of Decentralisation in Indonesia. Paper presented at the 10th Biennial Conference of the International Association for the Study of Common Property (IASCP). The Commons in an Age of Global Transition: Challenges, Risks and Opportunities, Oaxaca, México, 9 13 August 2004.
- Susilowati, I. (1996) A Review of Natural Resource Laws and Lolicies in Indonesia and its Prospects for Fisheries Co-management. Working Paper No. 18. ICLARM, Manila.
- Susilowati, I. (1998) Economics of Regulatory Compliance in the Fisheries of Indonesia, Malaysia and the Philippines. Working Paper No. 39. ICLARM, Manila.
- Symes, D. (1997) Fisheries Management in the North Atlantic: National and Regional Perspectives. Ocean and Coastal Management, Vol. 35(2-3): 51-67.
- Tang, S.Y. (1992). Institutions and Collective Action: Self-governance in Irrigation. ICS Press, San Francisco.
- Thompson, P.M., S.M.N. Alam, M. Hossain and A.B. Shelly (1998) Community-based Management of Hamil Beel: a Case study of Fisheries Co-management in Bangla desh. Working Paper No. 36. ICLARM, Manila.
- Thong, H.X., P.T. H. Van, P.G. Hai and R.S. Pomeroy (1996) A Review of Coastal Fisheries Management Strategies and a Baseline Socio-economic Survey of Small-scale Fishing Households and Communities in Vietnam. Working paper No. 21. ICLARM, Manila.
- Thong, H.X. and Thieu (1998) Traditional Organizations in Fishing Communities of Small-scale Fisheries in Vietnam. Institute of Fisheries Economics and Planning, Hanoi, Vietnam. Research Paper No. 8. ICLARM, Manila.
- Thorburn, C.G. (2000) Changing Customary Marine Resource Management Practice and Institutions: The Case of Sasi Lola in the Kei Islands, Indonesia. World Development, Vol. 28(8): 1461–1479.
- Thorburn, C.G. (2002) Regime Change: Prospects for Community-based Resource Management in Post-New Order Indonesia. Presented at 'The Commons in an Age of Globalisation' 9 th Conference of the International Association of the International Association for the Study of Common Property, Victoria Falls, Zimbabwe, June 17-21, 2002.

- Tokrisna, R., P. Boonchuwong and P. Janekarnkij (1998) A Review of Fisheries and Coastal Community-based Management Regime in Thailand. Unfinished working paper. Fisheries Co-management Project. ICLARM, Manila.
- Top, van den G. (1998) The Social Dynamics of Deforestation in the Philippines: Actions, Options and Motivations. PhD dissertation, Centre of Environmental Sciences, Leiden University [of (2004) Man and Nature in Asia, Vol. 6, NIAS Press, Copenhagen.
- Torell, E., G. Luhikula, and L. Nzali (2002) Reflecting Upon the Experience of District ICM Action Planning in Tanzania. Intercoast Network. InterCoast Network, International Newsletter of Coastal Management Nr. 42. Coastal Resources Center, University of Rhode Island.
- Torell, M. (1998) Institutional, Legal and Policy Perspectives on the Management of Aquatic Resources and the Aquatic Environment in Wetlands, Floodplains, Lakes and Rivers in the Mekong River Basin. Paper presented at the 7th Conference of the International Association for the Study of Common Property, Vancouver, British Columbia, Canada, 10-14 June.
- Tulungen, J. (2002) Landmark District-level Legislation for Community-based Coastal Management: Minahasa, Indonesia. Intercoast Network. International Newsletter of Coastal Management Nr. 42. Coastal Resources Center, University of Rhode Island.
- Tyler, T.R. (1990) Why people obey the law. Yale University Press, New Haven, CT. UNDP (1993) Tools for Community Participation. A Manual for Training Trainers in Participatory Techniques. PROWWESS/UNDP-World Bank Water and Sanitation Program, Washington.
- University of the Philippines (1996) Study on the Management of Fisheries/aquatic Resources at the Local Level. Research Report No. 7. ICLARM, Manila.
- Uphoff, N. (1984) Participation in Development Initiatives: Fitting Projects to People. In: M. Cernea, *Ed.* Putting People First: Sociological Variables in Rural Development. John Hopkins University Press, Baltimore.
- Uphoff, N. (1986) Local Institutional Development: an Analytical Sourcebook with Cases. Kumarian Press, West Hartford.
- Vayda, A.P., *Ed.* (1969) Environment and Cultural Behaviour. The Natural History Press, New York.
- Vayda, A.P. (1983) Progressive Contextualisation: methods for Research in Human Ecology, Human Ecology, Vol. 11(3): 265-281.
- Vayda, A. P. (1996) Methods and Explanations in the Study of Human Actions and their Environmental Effects. CIFOR/WWF Special Publication, pp 44.
- Villavicencio, A. and S. Baling (1995) Final Report on the Development of a Manage ment Plan for El Nido Marine Reserve, Palawan, Philippines. Working Paper No. 11. ICLARM, Manila.
- Visser, L.E. (1989) My Rice Field is My Child. Social and Territorial Aspects of Swidden Cultivation in Sahu, Eastern Indonesia. Foris, Dordrecht/Providence.
- Visser, L.E., *Ed.* (2004) Challenging Coasts. MARE Publication Series No. 1, Amster dam University Press.

Volker, T. (1925) Adatrechtbundels. Published by KITLV, printed by Martinus Nijhoff, Den Haag, the Netherlands.

- Walmsley, S.F. and A.T. White (2003) Influence of Social, Management and Enforcement Factors on the Long-term Ecological Effects of Marine Sanctuaries. Environmental Conservation Vol. 30(4): 388-407.
- Walters, C.J. (1986) Adaptive Management of Renewable Resources. MacMillan, New York.
- Welsh, B. and M.H.C. Sung (2003) Community at War: Rethinking Conflict in Ambon/Maluku. Contentious Politics in Southeast Asia. www.sais-jhu.edu/bwelsh/Melev-levPolicyPaper.pdf
- White, A.T. (1988) Marine Parks and Reserves: Management for Coastal Environments in Southeast Asia. ICLARM Education Series No.2. ICLARM Manila, Philippines.
- White, A., L. Hale, Y. Renard and L. Cortesi, *Eds.* (1994) Collaborative and Community-Based Management of Coral Reefs. Kumarian Press Inc., Connecticut, 120p.
- White, A.T., A. Salamanca, and C.A. Courtney (2002) Experience with Coastal and Marine Protected Area Planning and Management in the Philippines. Coastal Management Vol. 30:1, pp 1-26.
- Williamson, O.E. (1979) Transaction Costs Economics: the Governance of Contractual Relations. Journal of Law and Economics, Vol. 22: 233-261.
- Wilson, D.C. (2003a) The Community Development Tradition and Fisheries Co-management. In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds.* The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht, pp. 17-29.
- Wilson, D.C. (2003b) Conflict and Scale: A Defence of Community Approaches in Fish eries Management. In: Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds.* The Fisheries Co-management Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht, pp 193-209.
- Wilson, D.C., J. Raakjær Nielsen, and P. Degnbol, *Eds.* (2003) The Fisheries Comanagement Experience: Accomplishments, Challenges, and Prospects. Kluwer Academic Publishers, Dordrecht.
- Wilson J. (2002) Scientific Uncertainty, Complex Systems, and the Design of Common-Pool Institutions. In: National Research Council. The Drama of the Commons. National Academy Press, Washington, pp 327-359.
- Wilterdink N. and B. van Heerikhuizen (1985) Samenlevingen: een Verkenning van het Terrein van de Sociologie. Wolters-Noordhoff, Groningen.
- WCED (World Commission on Environment and Development) (1987) Our Common Future. Oxford University Press, Oxford.
- Worldbank (2004). Indonesia: New Program Gives Communities Rights to Manage Critical Coral Reefs, May 2004. World Bank Group.
- WRI (2003) Decentralisation Today: Partial Progress. World Resources Institute, Washington DC.
- Wrong, D.H. (1997) Power. Its Forms, Bases, and Uses. Transaction Publishers. New Brunswick, London.
- Wyckoff-Baird, B., A. Kaus, C. Christen, and M. Keck (2000) Shifting the Power: Decentralisation and Biodiversity Conservation, Publication Number: 100.

- Biodiversity Support Program, WWF, WRI, TNC. www.worldwildlife.org/bsp/ publications/
- Yambao, A.C., E.T. Deguit, and A.T. White (2001) Philippine Coastal Resource Management: Bohol, Masbate and Davao del Sur Forge Ahead. Overseas, the Online Magazine for Sustainable Seas, Vol. 4(10): 19.
- Yap, N. (1996) Community Organizing in Leyte: the Labrador Experience. In:
 C. Foltz, R.S. Pomeroy and C. Barber, *Eds.* Proceedings of the Visayas-wide
 Conference on Community-based Coastal Resources Management and Fisheries
 Co-management. Working Paper No. 4 of the Fisheries Co-management Research
 Project. ICLARM, Manila, pp 70-74.
- Young, O.R. (1999) Institutional Dimensions of Global Environmental Change. Science Plan. International Human Dimensions Programme (IHDP) Report No. 9. Bonn, Germany.
- Zerner, C. (1994a) Through a Green Lens: The Construction of Customary Environmental Law and Community in Indonesia's Maluku Islands. Law and Society Review. Vol. 28(5).
- Zerner, C. (1994b) Transforming Customary Law and Coastal Management Practices in the Maluku Islands, Indonesia (1870-1992). In: D. Western & R.M. Wright, *Eds.* (1994) Natural Connections. Perspectives in Community-Based Conservation. Island Press, Washington, USA.
- Zerner C. and C. Thorburn (forthcoming) Sea Change: The Role of Culture, Community and Property Rights in Managing Indonesia's Marine Fisheries. Center for Southeast Asian Studies, Cornell University.
- Zwaal (2003) Narratives for Nature: Storytelling as a Vehicle for Improving the Intercultural Dialogue on Environmental Conservation in Cameroon. PhD Dissertation, Centre of Environmental Sciences, Leiden University.