DELIA C. CATACUTAN, Ph.D.

Natural & Rural Systems Specialist

Dr. Catacutan is Natural & Rural Systems Specialist from the Philippines, with extensive work experience in Asia and Africa, and a certified project management expert by the American Project Management Council. Currently, Delia is Senior Social Scientist and Country Representative to Vietnam, for the World Agroforestry Centre (ICRAF). She is also the focal point for gender research and training, and leads research on collective action and property rights (CAPRi).

Dr. Catacutan has created numerous research partnerships, with 18 years experience working in multiinterdisciplinary teams. Her international networks include Landcare International, Ecoagriculture Partners, Global Landscape Governance Forum, International Land Coalition (ILC), World Association of Soil and Water Conservation (WSWAC), Global Soil Partnerships, and International Partnerships for the Satoyama Initiative (IPSI).

She has authored and co-authored more than 100 journal articles, book chapters, working papers, policy briefs, booklets and conference papers, as well as authored and edited books. Her research areas include i) Incentives and rewards for environmental services including REDD+; ii) Collective action in natural resources management; iii) Governance, institutions and policies for integrated natural resources management; iv) Gender; v) Climate change adaptation and low emission development strategies; vi) Watershed management; and (vii) Linking science with policy action.

ACADEMIC QUALIFICATION

Post-Doctoral Research Fellow	2009
Sustainability Science Program	
Center for International Development	
Kennedy School of Government, Harvard University, MA, USA	

PhD in Natural & Rural Systems Management	2005
University of Queensland	
Brisbane, Australia	

Master in Development Management	2001
Liceo de Cagayan University	
Philippines	

Master of Arts in Education (CAR)	1990
Mindanao University of Science and Technology	

Mindanao University of Science and Technology Philippines

Bachelor of Science in Industrial Education	1985
Mindanao University of Science and Technology	
Philippines	

OTHER QUALIFICATION

Certified Project Management Expert (ID APMCO-2014-12-70889) American Project Management Council

KEY POSITIONS HELD

Senior Social Scientist & Country Representative, ICRAF Vietnam (2012 to present)

Social Scientist & Co-leader GRP6 (2009-2011), ICRAF HO

Post-Doc Fellow, Harvard University (2008-2009)

NRM Research Officer & Site Coordinator (1998-2008), ICRAF Philippines

NRM Planning Grant Coordinator (1996-1998), SANREM-CRSP Philippines

Trade & Industry Specialist (1995-1996), Department of Trade & Industry, Philippines

AFFILIATION & PROFESSIONAL NETWORKS

Adjunct Associate Professor, School of Environmental Science & Management University of the Philippines, Los Banos, Laguan (2007 to present)

Research Associate (non-stipendiary)
Sustainability Science Program, Center for International Development
Kennedy School of Government
Harvard University (2009-2010)

CGIAR-wide program on Collective Action & Property Rights (Capri)

World Association of Soil and Water Conservation (WASWC)

Ecoagriculture Partners (EP)

Landcare International (LI)

Global Landscape Governance Forum of the Landscape, Food & People Network (LFPN)

International Land Coalition (ILC)

Satoyama Initiative (SI)

COUNTRIES WITH WORK EXPERIENCE

Country	Nature of work/project involvement	Period
Philippines	Coordination, management, research, training,	More than 10 years
	research dissemination, resource mobilization	
	etc.	
Vietnam	Coordination, supervision, research, training,	More than 4 years
	resource mobilization, etc.	
Indonesia	Research support and coordination	More than 3 years
Thailand	Student supervision, research coordination	1 year
Kenya	Coordination, supervision, research	More than 5 years
Uganda	Coordination, supervision, research	More than 5 years
Tanzania	Coordination, supervision, research	More than 5 years
Ethiopia	Research support	1 year
Rwanda	Research support	1 year
South Africa	Coordination, research	10 months
Tunisia	Coordination, research	10 months
Mali	Coordination, research	10 months
Malawi	Student supervision, research support and	4 years
	coordination	
Cameroon	Research support	3 years
Guinea	Research supervision	2 years

RESEARCH EXPERIENCE

CRP-Forests Trees and Agroforests (Present)

ICRAF-Lead Scientist for Vietnam

ICRAF-Gender Research Focal Point

CRP-Policies Institutions and Markets (Present)

ICRAF-Lead Scientist for CAPRI theme (2)

CRP-Climate Change Agriculture and Food Security (Present)

ICRAF-Vietnam Lead Scientist (FP 1.1, 1.3)

ACIAR, NORAD, IFAD, SDC-funded ICRAF projects in Vietnam (Present)

Supervising Scientist

EU-FP7-ICRAF (2010-2011)

Work Package Leader

Africa at a meso-scale: Adaptive and integrated tools and strategies for natural resources management

IFAD-ICRAF (2010-2011)

Baseline study leader

Evergreen Agriculture

IFAD-ICRAF (2010-2011)

Research theme leader

Enabling Rural Transformation and Grassroots Institutional Building for Sustainable Land Management and Increased Incomes and Food Security

SiDA-ICRAF (2010-2011)

Policy research leader

Scaling up Conservation Agriculture with Trees (CAWT)

HARVARD UNIVERSITY (2008-2009)

Post-Doctoral Fellow

Linking knowledge with action for payments of environmental services in Asia and Africa

ICRAF-BMZT (2008-2009)

Collaborating Scientist

Trees in Multiple-Use Landscape in Southeast Asia (TULSEA)

ICRAF-USAID/SANREM (2008-2009)

Study Leader

Cross-cutting research in Linking Knowledge to Action in NRM in Southeast Asia

ICRAF-USAID/SANREM (2005-2008)

Study Leader

Policy study on Vegetable-Agroforestry System in Southeast Asia

ICRAF-ACIAR (2007-2008)

Collaborating Scientist

Landcare Extension Project in the Philippines

ICRAF-IFAD (2006-2008, 2012)

Collaborating Scientist

Rewarding Upland Poor for Environmental Services (RUPES) in Asia

ICRAF-AusAID (2006-2008)

Project Leader

Developing Institutional Mechanisms and Capacity to Scale Up Wider Application of Landcare Approaches in Natural Resource Management within Participating Countries in Asia and Africa (Phase 2)

ICRAF-ACIAR (2005-2007)

Co-leader

Landcare Project in Central and Southern Philippines

ICRAF-EU (2005-2007)

Supervising Scientist

Upland Development Programme (UDP) Collaborative Project in the Southern Philippines

ICRAF-IFAD (2005-2006)

Collaborating Scientist

Technical Assistance Project for the Northern Mindanao Community Resource Management Project (NMCREMP) & Western Mindanao Community Initiatives Project (WMCIP), Philippines

ICRAF -AusAID (2005-2006)

Project Leader

Capacity Building for the Development of Landcare International with Emphasis on the Application of Landcare towards Enhanced Democratic Processes in Natural Resource Management in Eastern and South Africa

ICRAF-ACIAR (1999-2001)

Co-Manager

Enhancing Adoption of Conservation Practices through the Landcare Approach in Australia and Philippines

ICRAF-AECI (1999-2001)

Co-Manager

Enhancing Adoption of Soil Conservation and Agroforestry Technologies in the Philippines

ICRAF-USAID/SANREM CRSP (1998-2001)

Co-PI

Replicating Models of Participatory and Devolved Watershed Management in the Philippines

Local Government-USAID/SANREM CRSP (1996-1998)

Project leader

Local Natural Resource Management Planning, Lantapan, Philippines

PROFESSIONAL TRAININGS

1. Enhancing Negotiation Skills for Women, Nairobi, Kenya

CGIAR Gender & Diversity Program

Simmons School of Management, Boston, MA (March 2011)

- 2. Building Ecosystems Services in Sub-Saharan Africa, ICRAF, Nairobi Kenya (March 2009)
- 3. Soil Fertility Management, Nong Lam University, Ho Chi Mihn City, Vietnam (March 2008)

- 4. Managing Research Projects and Teams, University of Melbourne, School of Enterprise ACIAR House, Canberra, ACT (March 2006)
- 5. New Managers Development Program, Mt. Eliza Business School University of Melbourne, Melbourne, Vic. Australia (March 2006)
- 6. Advanced Women Leadership and Management, CGIAR Gender & Diversity Program TRG International, Adis Ababa, Ethiopia (2005)
- 7. Project Development, ICRAF, Medina, Misamis Oriental, Philippines (20013)
- 8. Scientific and Technical Writing, ACIAR, Canberra, ACT (2002)
- 9. Leading for Collaborative Advantage, TRG International, Bogor, Indonesia (2000)
- 10. GIS-based Agro-ecosystems Analysis, International Rice Research Institute Los Banos, Laguna, Philippines (1998)
- 11. Technology of Participation, USAID Governance in Local Democracy (GoLD), Philippines (1997)

PUBLICATIONS (partial list)

Peer-reviewed journal articles

- 1. Elisabeth S. Simelton, **Delia C. Catacutan**, Thu C. Dao, Bac V. Dam and Thinh D. Le (2016). Factors constraining and enabling agroforestry adoption in Viet Nam: a multi-level policy analysis. Agroforestry System.

 -016-910.6-207/s10457
- 2. D Catacutan, F Naz, H. Nguyen (2015). *Gender Dimensions of Agroforestry Adoption in Vietnam*. International Forest Review. *Vol.*17 (S4), 2015
- 3. M. Bourne, J. Kimayo, J. Tanui, **D Catacutan** & V. Otiende (2015). Enhancing multifunctional landscapes and smallholder farming systems: The role of gender appreciation of trees on the slopes of Mount Elgon. International Forest Review. *Vol.17*(*S4*), 2015 33
- 4. C. Colfer, **D. Catacutan** & F. Naz (2015). Gender in Agroforestry: Synthesis of Special Issue. International Forest Review. *Vol.* 17(S4), 2015
- 5. Simelton, E., Dam, B., & Catacutan, D. (2015). Trees and agroforestry for coping with extreme weather events: experiences from northern and central Viet Nam. *Agroforestry Systems*, 89(6), 1065-1082. DOI:10.1007/s10457-015-9835-5.Seline S. Meijer, Gudeta W. Sileshi, **Delia Catacutan**, and Maarten Nieuwenhuis (2015). Agroforestry and deforestation in Malawi: Inter-linkages between attitudes, beliefs and behaviours. Agroforestry Systems. DOI 10.1007/s10457-015-9844-4
- 6. Seline S. Meijer, Gudeta W. Sileshi, **Delia Catacutan** & Maarten Nieuwenhuis (2015): Farmers and forest conservation in Malawi: the disconnect between attitudes, intentions and behaviour, Forests, Trees and Livelihoods, DOI: 10.1080/14728028.2015.1087887
- 7. Seline Meijer, Sileshe Gudeta, Godfrey Kundhlande, **Catacutan**, **D.C.** (2015). The Role of Gender and Kinship Structure in Household Decision-Making for Agriculture and Tree Planting in Malawi. *Journal of Gender, Agriculture & Food Security*. 1(1): P.54-76.
- 8. Seline S. Meijer, **Delia Catacutan**, Gudeta W. Sileshi , Maarten Nieuwenhuis (2015). Tree planting by smallholder farmers in Malawi: Using the theory of planned behaviour to examine the relationship between attitudes and behavior. Journal of Environmental Psychology 43 (2015) 1-12.
- 9. Hoang Thi Lua, James M. Roshetko, **Delia Catacutan**, Le Duc Thinh (2015). A Review of Policy Constraints and Opportunities for the Sustainable Delivery of Quality Fruit Tree Germplasm in Vietnam. International Journal of Agriculture Innovations and Research. Vol 4, Issue 3, ISSN (Online) 2319-1473

- 10. Hoang, V.T., Tran, V. D., Osamu, K., **Catacutan, D.C**. (2015). CBA of Agroforestry Systems in Vietnam. *Asian Journal of Agriculture (AJAEES)*. 5(3):P158-165.
- 11. Amos, G., Awah, N.F., Divine, F.T., Nji, A., Catacutan D.C. (2014). Small-holder famers' access and rights to land: the case of Njombe' in the littoral region of Cameroon. *Afrika Focus*. 27:P.23-39
- 12. Seline S. Meijer, **Delia Catacutan**, Oluyede C. Ajayi, Gudeta W. Sileshi & Maarten Nieuwenhuis (2014). The role of knowledge, attitudes and perceptions in the uptake of agricultural and agroforestry innovations among smallholder farmers in sub-Saharan Africa. *International Journal of Agricultural Sustainability*. 13(1): P40-54.
- 13. Dam Viet Bac, **Delia C. Catacutan**, Hoang Minh Ha (2014). Importance of National Policy and Local Interpretation in Designing Payment for Forest Environmental Services Scheme for the Ta Leng River Basin in Northeast Vietnam. *Environment and Natural Resources Research*. 4(1):P. 39-53
- 14. M.H. Hoang, S. Namirembe, M. van Noordwijk, **D. Catacutan**, I. Öborn, A.S. Perez-Teran, H.Q. Nguyen & M.K. Dumas-Johansen (2014). Farmer portfolios, strategic diversity management and climate-change adaptation implications for policy in Vietnam and Kenya, *Climate and Development*. 6(3): P.216-225. DOI: 10.1080/17565529.2013.857588
- 15. Minang PA, Van Noordwijk M, Duguma LA, Alemagi D, Do TH, Bernard F, Agung P, Robiglio V, Catacutan D, Suyanto S, Armas A, Silva Aguad C, Feudjio M, Galudra G, Maryani R, White D, Widayati A, Kahurani E, Namirembe S, Leimona B (2014). REDD+ Readiness progress across countries: time for reconsideration. *Climate Policy*. 14(6): P.685-708. DOI:10.1080/14693062.2014.905822.
- 16. Grace Villamor, Meine van Noordwijk, Utkur Djanibekov, Ma Elena Chiong-Javier and **Delia** Catacutan (2014). Gender differences in land-use decisions: shaping multifunctionality. *Current Opinion on Sustainability*. 6:P.128-133. doi:10.1016/j.cosust.2013.11.015.
- 17. Rodel D Lasco, Rafaela Jane P Delfino, **Delia C Catacutan**, Elisabeth Simelton and David M. Wil son (2014). Climate risk adaptation by smallholder farmers: the roles of trees and agroforestry. *Current Opinion on Sustainability*. 6: P.83-88. doi:10.1016/j.cosust.2013.11.013.
- 18. Meine van Noordwijk, Sara Namirembe, **Delia Catacutan**, David Williamson and Aster Gebrekirstos (2014). Pricing rainbow, green, blue and grey water: tree cover and geopolitics of climatic teleconnections. *Current Opinion on Sustainability*. 6:P.41-47.doi:10.1016/j.cosust.2013.10.008.
- 19. Đặng Văn Thuyết, **Delia C.Catacutan**, Nguyễn Mai Phương, Phạm Đình Sâm, Hoàng Văn Thắng (2014). Đánh giá hiệu quả kinh tế của hệ thống NLKH giữa cây hồi với một số loài cây nông nghiệp ở Lạng Sơn (Analysing agroforestry system combining between illicium verum with agriculture crops in Lang Son province). *Tạp chí kinh tế sinh thái (Journal of Ecological Economy).* 46:P.50-58.
- 20. Hoàng Văn Thắng, **Delia C.Catacutan**, Cao Văn Lạng, Nguyễn Mai Phương, Nguyễn Hoàng Tiệp (2014). Một số đặc điểm của các mô hình nông lâm kết hợp chính ở Thanh Hóa (Some characteristics of main agroforestry models in Thanh Hoa province). *Tạp chí KHLN (Vietnam Journal of Forest Science)*. 1:p.3173-3182.
- 21. Mary Ng'endo, **Delia Catacutan**, James Kung'u, Jonathan Muriuki, Judy Kariukiand Jeremias Mowo (2013). The policy environment of conservation agriculture with trees (CAWT) in Eastern Kenya: Do small scale farmers benefit from existing policy incentives?. African Journal of Agricultural Research. 8(23):pp.2924-2939. DOI: 10.5897/AJAR12.1882
- 22. Jeremias G. Mowo, Zenebe Adimassu, **Delia Catacutan**, Joseph Tanui, Kenneth Masuki, and Charles Lyamchai (2013). The Importance of Local Traditional Institutions in the Management of Natural Resources. *Human Organization*. 72(2):p.154-163.DOI: 10.17730/humo.72.2.e1x3101741127x35.
- 23. Nguyen DK, Harwood C., Hoang TL, **Catacutan D**. (2013). Evaluation of superior macadamia clone in the NW region with specific reference to Son la and Dien Bien. *Vietnam Journal of Forest Science*. P.2988-2999.
- 24. Nguyen, T.H. and **Catacutan**, D. (2013). Evolution of agroforestry research and development in Vietnam: Opportunities and research gaps. *Vietnam Journal of Agriculture and Rural Development*.1(2):p.16-23.

- 25. Balana B, Catacutan D. & Makela M. (2012). Assessing the willingness to pay for reliable domestic water supply: results from a contingent valuation survey in Nairobi City, Kenya. Journal of Environmental Planning and Management. Routledge.
- 26. Meine van Noordwijk, Beria Leimona, Rohit Jindal, Grace B. Villamor, Mamta Vardhan, Sara Namirembe, **Delia Catacutan**, John Kerr, Peter A. Minang, and Thomas P. Tomich (2012). Payments for Environmental Services: Evolution Toward Efficient and Fair Incentives for Multifunctional Landscapes. Annual Review of Environmental Resources. 37:389–420.
- 27. William C. Clark, Thomas P. Tomich, Meine van Noordwijk, David Guston, **Delia Catacutan**, Nancy M. Dickson, and Elizabeth McNie. (2011). Boundary work for sustainable development: Natural resource management at the Consultative Group on International Agricultural Research (CGIAR). PNAS.
- 28. Pailagao C, Espaldon MV, Catacutan DC, Rebancos C & Dorado M. (2010). "Drivers of Land Use Change in Lantapan, Bukidnon, Philippines." Philippine Journal of Environmental Science and Management
- 29. Catacutan, D and C Piñon. (2009). The Policy Environment of Vegetable-Agroforestry in the Philippines: Are there incentives for smallholders? *International Journal for Ecology and Development*, Volume 14, No. F09. Ceser Publications.
- 30. Catacutan, D.C., Bertomeu, M, Arbes, LJ, Duque C., Butra, N. (2008). Fluctuating Fortunes of Collective Enterprise: The Case of the Agroforestry Tree Seeds Association of Lantapan (ATSAL) in the Philippines. Small-Scale Forestry Journal. Springer.
- 31. Catacutan, D.2008. 'Care of Soil'. Encyclopedia for Soil Science. Rattan Lal (Eds.). Taylor & Francis Group, LLC. NY. USA.
- 32. R.A Cramb, **D.C Catacutan**, Z. Culazero-Arellano, K. Mariano (2007). The "Landcare" approach to soil conservation in the Philippines: an assessment of farm-level impacts. Australian Journal on Experimental Agriculture. 47.721-726.
- 33. Garrity, D.P., V.B. Amoroso, S. Koffa, **D.C. Catacutan**, G. Buenavista, C. Fay and W. Dar (2000). Integrated Natural Resource Management on the Poverty-Protection Interface in an Asian Watershed. Journal of Conservation Ecology. 13 pp.

Books edited and co-edited

- 1. Delia Catacutan, Eric McGaw & Maryann Llanza (2014). (Eds). *In Equal Measure: A user guide for gender analysis in agroforestry*. World Agroforestry Centre. Los Banos, Philippines. (available in English and Spanish versions)
- 2. Minang P.A., van Noordwijk M, Freeman O, Mbow C, de Leeuw J & Catacutan D (Eds). (2015). Climate-Smart Landscapes: Multifunctionality in Practice. Nairobi, Kenya.
- 3. Catacutan, D.C., Nhung, B., Bo, N.V, Hop, B.T.H. (2014). Realizing the potential of agroforestry in Vietnam. World Agroforestry Centre in Viet Nam.
- 4. Catacutan D., Neely, C., Poussard, H., Johnson, M., Youl, R. (2009). Landcare: Local Success-Global Progress. World Agroforestry Centre. Nairobi Kenya.
- 5. Catacutan, D.C. (2007). Scaling Up Landcare in the Philippines: Issues, Methods and Southeast Asian Regional Research Programme, World Agforofestry Centre. Re-published by Lambert Academic Publishing 2009.
- 6. Catacutan, DC., Mercado, Jr., A.R., Chiog-Javier, M.E., Ellav, V.B., Espaldon, M.V.O., Rola, A.C., Palada, M.C., Duque-Pinon, C., Saludadez, J.A., Penaso, A.M., Nguyen, M.R., Pailagao, C.T., Bagares, I.B., Alibuyog, N.R., Midmore, D., Reyes, M.R., Cajilig, R., Suthumchai, W., Kunta K. and Sombatpanit, S. (eds) 2012. *Vegetable-Agroforestry Systems in the Philippines*. Special Publication No. 6b, World Association of Soil and Water Conservation (WASWAC), Beijing, China and the World Agroforestry Centre (ICRAF), Nairobi, Kenya. 457 pp.

Book sections (peer reviewed)

1. Catacutan, D.C. and Villamor, G.B. (2016) Chapter 6.2 - Gender Roles and Land Use Preferences—

- Implications to Landscape Restoration in Southeast Asia, In: Chabay, I., Frick, M., Helgeson, J. (Eds.), Land Restoration: Reclaiming Landscapes for a Sustainable Future. Academic Press: Boston, pp. 431-440.
- 2. Catacutan D.C, Nguyen T.H., Do T.H., Simelton E., Hoang T.L., (2015). Shifting cultivation in Vietnam Impacts from policy reforms. In 'A Forest of voices'. London Routledge (In press).
- 3. Catacutan D, Clinton Muller, Mary Johnson & Dennis Garrity (2014). Landcare- a landscape approach at scale. Ins. Minang P.A., van Noordwijk M, Freeman O, Mbow C, de Leeuw J & Catacutan D (Eds). (2015). Climate-Smart Landscapes: Multifunctionality in Practice. Nairobi, Kenya.
- 4. Kozar, R., Buck, L.E., Barrow, E.G., Sunderland, T.C.H., **Catacutan, D.C.**, Planicka, C., Hart, A.K., and L. Willemen (2014). Toward Viable Landscape Governance Systems: What Works? Washington, DC.
- M van-Noordqijk, L. Beria, S. Dewi, U. Pradjan, S. Namirembe, D. Catacutan, J. Roshetko, P. Minang (2013). Integration. Ins. Van Noordwijk M, B Leimona, Dewi S, Wulandari D, eds. (2013). Negotiation-support toolkit for learning landscapes. Bogor Indonesia. World Agroforestry Centre (IcRAF) Southeast Asia Regional Program.
- 6. Hoang Thi Lua, Tram Nam Thang, Nguyen Quoc Binh, Tran Van Hung, Giang Thi Thanh * **Delia Catacutan** (2012). Potential of tree-crop combinations for conservation agriculture with trees in Vietnam. Ins. Hauswith D, Pham TS, Nicetic O, Tivet F, Le Quoc D, Van de Flert E, Kirchhof G, Boulakia S, et al. 'Conservation Agriculture and Sustainable Upland Livelihoods. Innovations for, with and by Farmers to Adapt to Local and Glboal Changes. Conference Proceedings. CIRAD, NOMAFSI & University of Queensland.
- 7. Catacutan DC, Lasco RD & Pinon-Duque C. (2012). Smallholder Incentives for Agroforestry: Opportunities and Challenges in the Philippines. In: Agrforestry: *The Future of Global Landsue*. Nair PKR and Garrity DP (eds), Springer, The Netherlands.
- 8. Ajayi OC, Catacutan DC (2012). Role of Externality in the Adoption of Smallholder Agroforestry: Case Studies from Southern Africa and Southeast Asia. In: Sunderasan S (Ed.) *Externality: Economics, Management and Outcomes*, NOVA Science Publishers, NY.
- 9. Catacutan D& Tanui J. (2009). Engaging Stakeholders in INRM: Lessons from Landcare. Ins. Bigas, Harriet, Gudmundur Ingi Gudbrandsson, Luca Montanarella and A. Arnalds (eds.) (2009). Soils, Society & Global Change: Proceedings of the International Forum Celebrating the Centenary of Conservation and Restoration of Soil and Vegetation in Iceland, Selfoss, Iceland, 31 August 4 September 2007. European Commission Joint Research Centre, Italy.
- 10. Catacutan D and C Duque. (2008). Challenges and Opportunities in Managing Philippine Watersheds: The Case of Manupali Watershed in the Southern Philippines. *Ins*: Asis Kumar Pain and Samrat Goswani (Eds) Participatory Irrigation Management: Issues and Country Experiences. India: The ICFAIUniversity Press. (First published in Lucero G, Ogbinar A, Gavina L, Antolin N, Amrose-Oji B (Eds). *Proceedings of the Conference on Watershed Management in the Philippines*. Don Mariano Marcos Memorial State University, North La Union Campus, Bacnotan, La Union, Philippines).
- 11. R. Lasco, G. Villamor, F. Pulhin, **D. Catacutan** & M. Bertomeu (2008). From Principles to Numbers: Approaches in Implementing Payment of Environmental Services (PES) in the Philippines. *Ins.* D.J. Snelder and R.D. Lasco (eds) *Smallholder Tree Growing for Rural Development and Environment*. Springer Science-Business Media B.V.
- 12. Bumacas D, **Catacutan D**, Chibememe G, Odigha O, Rhoades C. (2007). Enabling Local Communities to Developing and Scaling-Up Agriculture: A Grassroots Perspective. *In*: Mc Neely J, Scherr S (eds.). Farming with Nature: The Science and Practice of Eco-Agriculture. Washington DC, USA: Island Press.
- 13. DC Catacutan, C E Duque, R E Margate, L J Arbes (2006). Economic growth and watershed management: Drivers of research and development innovations. Mountain Forum Library

- (<u>www.mtnforum.org</u>). Previous publishing: Sustainable Sloping Lands and Watershed Management Conference 12-15 December 2006 Luang Prabang, Lao PDR.
- 14. Catacutan D,& Duque C. (2006). 'Challenges and Opportunities in Managing Philippine Watersheds: The Case of Manupali Watershed in the Southern Philippines.' *Ins:* Lucero G, Ogbinar A, Gavina L, Antolin N, Amrose-Oji B (Eds). *Proceedings of the Conference on Watershed Management in the Philippines*. Don Mariano Marcos Memorial State University, North La Union Campus, Bacnotan, La Union, Philippines. 16 18 May.
- 15. Catacutan, D (2006). Scaling Up Through Partnerships: The Case of Landcare in the Philippines. *Ins:* CSO Experiences in Strengthening Rural Poor Organizations in Asia. International Fund for Agricultural Development (IFAD), Asian NGO Coalition for Agrarian Reform and Rural Development (ANGOC), and Centre on Integrated Rural Development for Asia and the Pacific (CIRDAP). pp.193.
- 16. Catacutan D. (2006). Research on Scaling Up. *Ins:* Participatory Research and Development for Sustainable Agriculture and Natural Resource Management: A Sourcebook. IFAD, IDRC-CRDI, CIP-UPWARD. (Available On-line Version). pp. 1-7
- 17. Mercado, A.R Jr., **Catacutan, D.C.**, Stark, M., Laotoco, Lasco, R.D. and Banaticla, M.R.N. (2005). "Enhancing adoption of soil conservation practices through technical and institutional innovations: NVS and Landcare", pp. 12-24. *Ins:* Proceedings of The Symposium on Sustainable Agricultural Development of Marginal Upland Areas in the Philippines, sponsored by BSWM-JICA, Lopez Hall, Bureau of Soils and Water Management, Diliman, Quezon City, Philippines. January 19-20, 2005. 95 p.
- 18. Catacutan D.C. (2005). Scaling Up through Partnerships: The Case of Landcare in the Philippines. *Ins.* A Resource Book on Local Organizations and Partnerships, ANGOC and IFAD.
- 19. Catacutan, D.C, Mercado, A., (2003). "Technical and Institution-Building for Sustainable Upland Development: Landcare in the Philippines. *In:* Serrano, R. and R. Agangan (Eds) Sustainable Upland Development. Los Banos, Laguna, Philippines: PCARRD, 149-170.
- 20. Catacutan, D,James, AJ & Kumar Dutta, J (2001c), 'Hidden Costs and Benefits to Participation', *Ins:* International Institute for Rural Reconstruction (ed.), *Enhancing Ownership and Sustainability: A Resource Book on Participation*, IFAD, ANGOC, IIRR, Philippines and India.
- 21. Catacutan, D.C., A.R. Mercado and M. Patindol (2001). Scaling Up the Landcare and NRM Planning Process in Mindanao, Philippines. *Ins:* LEISA. October 2001. Volume 17, No 3.
- 22. Catacutan, D& Mercado, A (2001a), The Triadic Approach: Some Experiences in Landcare Philippines.' *Ins*: International Institute for Rural Reconstruction (ed.), *Enhancing Ownership and Sustainability: A Resource Book on Participation*, IFAD, ANGOC, IIRR, Philippines and India, p. 335.
- 23. Catacutan, D& Mercado, A (2000). Modalities for Scaling Up Technology Dissemination Approaches in Natural Resource Management: Landcare and NRM Planning process in Northern and Central Mindanao, Philippines. *Ins:* IIRR. Going to Scale: Can we bring more benefits to more people more quickly? International Institute of Rural Reconstruction, James Yen Center, Silang, Cavite, Philippines. 75-80 pp. Also available at Mountain Forum Online Library:http://www.mtnforum.org/rs/ol/browse.cfm?tp=vd&docid=3918
- 24. Garrity, D.P., V.B. Amoroso, S.N. Koffa and **D.C. Catacutan** (2000). Innovations in Participatory Watershed Resource Management to Conserve Tropical Biodiversity. *Ins:* Seeking Sustainability: challenges of agricultural development and environmental management in a Philippine watershed. 2001, Los Baños, Laguna, Philippines. 112-134 pp.
- 25. Chun K. Lai, **Delia C. Catacutan**, Agustin R. Mercado Jr. (2000). Decentralizing Natural Resources Management: Emerging Lessons from ICRAF Collaboration in Southeast Asia. *Ins:* Enters T, Durst PB, and M Victor (Eds). Decentralization and Devolution of Forest Management in Asia and the Pacific. RECOFTC, Bangkok, Thailand.

Working Papers

- 1. Hoan DT and Catacutan D. 2014. Beyond reforestation: An assessment of Vietnam's REDD+ Readiness. Working Paper 180. Bogor, Indonesia: World Agroforestry Centre (ICRAF) Southeast Asia Regional Program. DOI: 10.5716/WP14097.PDF
- 2. Simelton E., Dam V.B., Catacutan D.C., Do T.H., Nguyen T.H., Traldi R. (2013). Local capacity for implementing payments for environmental services schemes: Lessons from the RUPES project in northeastern Viet Nam.
- 3. Eastman D., Catacutan D.C., Do T.H., Guarnaschelli S., Dam V.B., Bishaw B. (2013). Stakeholder preferences over rewards for ecosystem services: Implications for a REDD+ benefit distribution system in Viet Nam.
- 4. Piñon, C., D. **Catacutan**, B. Leimona, E. Abasolo, M. van-Noordwijk, and L. Tiongco. (2012). Conflict, Cooperation, and Collective Action: Land Use, Water Rights, and Water Scarcity in Manupali Watershed, Southern Philippines. CAPRi Working Paper No. 104. Washington, D.C.: International Food Policy Research Institute. http://dx.doi.org/10.2499/CAPRiWP104.
- Lyamchai, R. Ngatoluwa, T.E. Mmbaga, N.F. Massawe, N. Lema, D.C Catacutan and J. Tanui (2008). Policy and Institutional Context for Natural Resource Management in Tanzania. A Basis for Developing a Landcare Program. Working Paper Series 44. World Agroforestry Centre, Kenya.
- 6. Yatich T, Awiti A, Nyukuri E, Mutua J, Kyalo A, Tanui J, **Catacutan D** (2007). Policy and Institutional Context for Natural Resource Management in Kenya: Challenges and Opportunities for Landcare. Working Paper No. 43. Nairobi Kenya: World Agroforestry Centre.
- 7. Cramb R, Catacutan D. Dano MN, Vock N (2006). "Landcare in the Southern Philippines: Past, Present and Future". Philippines-Australia Landcare Project Working Paper Number 8.
- 8. Cramb, R.A, Culasero-Arellano Z, Catacutan, D. (2003). Landcare in Bukidnon, Philippines, Evaluation Report 2. ACIAR, Canberra, ACT.

Policy Briefs

- 1. Simelton Elisabeth, **Delia Catacutan** (2015). Agroforestry a policy imperative for Vietnam (English version).
- 2. Catacutan D, Phi H.H, Vu, T.P, Dam V.B, Muchugi, A, Haong T.L. (2014). Call for tree domestication strategy in Vietnam. World Agroforestry Centre. Vietnam.
- 3. Tuan H.H., **Catacutan D**, Dam, VB. (2014). Narrowing the gap between statutory and customary rights in Vietnam's Community Forest. World Agroforestry Centre. Vietnam
- 4. Do, T.H, **Catacutan, D.C.**, Mulia, R., and Jindal, R (2013) How feasible is a landscape approach to REDD+ in Vietnam?. ASB Policy Brief 38 Hanoi: World Agroforestry Centre (ICRAF) Vietnam.
- 5. Nguyen, T.H., **Catacutan, D.C.**, Do, T.H. and Nguyen, M.P (2013). What drives reforestation in Viet Nam. ASB Policy Brief 32. Hanoi: World Agroforestry Centre.
- 6. Eastman, D., **Catacutan, D**., Dam V.B., Do, T.H., and Guarnaschelli, S. (2012). Stakeholder Preferences for Rewards for Ecosystem Services. ASB Policy Brief No. 28, ASB Partnership for the Tropical Forest Margins, Nairobi, Kenya.
- 7. Do, T.H., **Catacutan, D.**, Vu, T.H., Lai, T.Q. (2012). Will current forest land tenure impede REDD+ efforts in Vietnam? ASB Policy Brief No. 27, ASB Partnership for the Tropical Forest Margins, Nairobi, Kenya
- 8. M. Van-Noordwijk, **D. Catacutan**& W. Clark (2009). "Linking Scientific Knowledge and Policy Action in Natural Resource Management". *Alternative to Slash & Burn* (ASB). World Agroforestry Centre. Nairobi, Kenya.
- 9. Catacutan D. & Duque C. (2010). Local Incentive-Based Policy as Locally-Appropriate Adaptation and Mitigation Action (LAAMA) to Climate Change. ICRAF Philippines.
- 10. Catacutan D. & Duque C. (2010). Revisiting the Magna Carta for Small Farmers. ICRAF Philippines.

- 11. Catacutan D., Meadu V., Yatich T., Kasyoki, J. (2009). "Key activities and guiding principles for linking science and policy for pro-poor rewards in environmental services in Africa". PRESA project, World Agroforestry Centre. Nairobi, Kenya.
- 12. Catacutan D. & Duque C. (2008). 'The Policy Environment of Vegetable-Agroforestry (VAF) System in the Philippines: are there incentives for smallholders?" Policy Brief. SANREM-CRSP.
- 13. Catacutan, DC, AU Tabbada, C Duque. (2003). Land literacy improvement: key to sustainable natural resource management. NRM Policy Brief, Issue No. 2. Philippines: Bukidnon.
- 14. Catacutan, DC, AU Tabbada, C Duque. (2003). Establishing an institutional infrastructure for improved Environment and Natural Resource Management: the Provincial, City and Municipal Environment and Natural Resource Office. NRM Policy Brief, Issue No. 1. Philippines: Bukidnon.

Booklet

- 1. Catacutan D, Queblatin E, Duque C, Arbes L. (2006). *Developing the Local Natural Resource Management Plan: A Guide to Facilitators*. Bukidnon, Philippines: World Agroforestry Centre (ICRAF).
- 2. Catacutan, D.C.and C.E. Duque (compilers) (2002). Locally-led Natural Resource Management: Proceedings of a Regional Workshop. Bukidnon, Philippines: World Agroforestry Centre (ICRAF).
- 3. Queblatin, EE, **DC Catacutan** and DP Garrity (2001). Managing Natural Resources locally: An Overview of Innovations and Ten Initial Steps for Local Governments booklet. Philippines: World Agroforestry Centre (ICRAF).
- 4. Catacutan D.C., Garrity, D.P., Mirasol F. (2001). "Preventive Systems Approach to Protected Area Management: The Case of Mt. Kitanglad Range Natural Park, Bukidnon, Philippines. ICRAF, Philippines.
- 5. D Catacutan & C Duque (Eds). *First Bukidnon Regional Policy Workshop on NRM*. The World Agroforestry Centre. Philippines.

Conference Proceedings

- 1. Catacutan DC, Cramb R, Culasero-Arellano Z (2006). Dynamics of Landcare groups in the Philippines: A social capital perspecitive. Presented during the 2nd Landcare International Conference, Melbourne Australia. September 2006.
- 2. Catacutan, D.C. & Tejada, E. (2005). Scaling Up Benefits of Agroforestry in the Philippines: Institutional Issues and Political Challenges. Presented during the 2nd National Agroforestry Congress. Pili, Camarines Sur. October 26-27, 2005.
- 3. Catacutan, D.C. & Cramb, R.A. (2004). Scaling Up the Benefits of Agroforestry in a Developing Country Setting: Emerging Lessons from the Philippines. Paper presented at the 1st World Congress on Agroforestry. Orlando, Florida, USA, June 2004.
- 4. Catacutan, D.C.& Cramb, R.A. (2004). Mobilising Communities for Ecoagriculture: Lessons from Landcare in the Philippines and Australia. Paper presented at the 1st International Conference and Practitioner's Fair on Ecoagriculture. Nairobi, Kenya. September 2004.
- 5. Catacutan, D.C.& Cramb, R.A. (2004). Scaling up adoption of contour-hedgerow farming in the southern Philippines: the landcare approach. Poster-Paper presented at the 4th International Crop Science Congress. Brisbane, Australia. September 2004.
- 6. Catacutan, D.C. & Cramb, R.A. (2004). Scaling Up Soil Conservation Programs: The Case of Landcare in the Philippines. Paper presented at the 13th International Soil & Water Conservation Organisation Conference. Brisbane, Australia. July 2004.
- 7. Catacutan, D.C. (2003). Landcare and the Issues of Scale: Reflections from the Philippines. Paper presented at the National Landcare Conference. Darwin, Northern Territory, Australia. May 2003 (Landcare website).
- 8. Catacutan D.C.and A.R. Mercado (2001). Technical Innovations and Institution-Building for Sustainable Upland Development: Landcare in the Philippines. Paper presented during the Regional Science and Policy Conference, February 17-19, 2001, Chiang Mai, Thailand.

- 9. Catacutan, D.C., D.P. Garrity and C.E. Duque (2001). Governance and Natural Resource Management: Key Factors and Policy Implications: *Emerging lessons from ICRAF-SANREM Collaboration in the Philippines*. Paper presented to the SANREM CRSP Research Synthesis Conference, 28-30 November 2001, Athens, GA.
- 10. Catacutan, DC, CE Duque and DP Garrity (2001). Replicating Models of Institutional Innovations for Devolved, Participatory Watershed Management. Paper presented to the R&D Review of Lantapan-based Activities. NOMCARRD-PCARRD and SANREM-CRSP/SEA, 25 March 2001, Lantapan, Bukidnon, Philippines.