



CURRICULUM VITAE

Name ***JUAN MAGBOO PULHIN***

Date of Birth 08 February 1961

Place of Birth Bauan, Batangas, Philippines

Sex Male

Civil Status Married

Name of Spouse Florencia B. Pulhin

Nationality Filipino

Organizational Affiliation University of the Philippines Los Baños (UPLB)
College, Laguna, Philippines

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PRESENT DESIGNATION AND MAJOR INVOLVEMENTS

1. ***Associate Professor 7***
Department of Social Forestry and Forest Governance
College of Forestry and Natural Resources
University of the Philippines Los Baños
College Laguna, 4031 Philippines
2. ***Lead Author, Intergovernmental Panel on Climate Change***
Lead Author, Chapter 17: *Assessment of Adaptation Practices, Options, Constraints, and Capacity* under the Working Group II Contribution of IPCC to the Fourth Assessment Report on Climate Change
3. ***Visiting Associate Professor***
Department of Global Agricultural Sciences
Graduate School of Agricultural and Life Sciences
The University of Tokyo
1-1-1 Yayoi, Bunkyo-ku, Tokyo, 113-8657, Japan
January 10-April 27, 2007
4. ***Project Leader, Environmental Justice Project***
Department of Social Forestry and Forest Governance
College of Forestry and Natural Resources
University of the Philippines at Los Baños, Philippines

EDUCATIONAL ATTAINMENT:

1. **Doctor of Philosophy in Geographical Sciences, August 1997**
The Australian National University, Canberra, ACT, Australia
Degree Program: *Geographical Sciences (Human Geography)*
Affiliate Programs: *Resource Management and Environmental Science; Environment and Development Studies*
Thesis Title: *Community Forestry: Paradoxes and Perspectives in Development Practice*
2. **Ph. D. units in Community Development, 1991**
University of the Philippines at Los Baños, Philippines
3. **Master of Science in Forestry, 1987**
University of the Philippines Los Baños, Philippines
Major: *Social Forestry*
Minor: *Forest Resources Management*
4. **Bachelor of Science in Forestry, 1981**
General Forestry
University of the Philippines at Los Baños, Philippines

AREAS OF SPECIALIZATION/COMPETENCIES

1. Human geography/environment and development studies
2. Social Forestry/community forestry/community-based resource management in Asia
3. Human dimension of global environmental change particularly the application of multi-stakeholder/participatory approach in integrated assessment of climate change impacts, vulnerability and adaptation
4. Environmental governance including policy and institutional analysis
5. Project design (including participatory land-use planning), monitoring and evaluation including the use of various social science tools like interviews, participatory methodology such as participatory rural appraisal, stakeholder analysis, and related techniques.
6. Social impact assessment of development projects
7. Forestry education and training

AWARDS/RECOGNITIONS AND GRANTS RECEIVED

1. **Outstanding Scientist Award in Socioeconomics and Policy, 2006.** Given by the Forests and Natural Resources Research Society of the Philippines, Inc. (FORESPI) during the FORESPI Symposium and General Assembly Meeting on

November 30, 2006 at the College of Forestry and Natural Resources Auditorium, UPLB, College, Laguna, Philippines.

2. **UPLB Alumni Association 2006 Distinguished Alumni Award for Institutional Service for the College of Forestry and Natural Resources, 2006.** Given by the University of the Philippines Los Baños Alumni Association during the UPLB Awards Night on November 18, 2006 at the Baker Hall, UPLB, College, Laguna, Philippines.
3. **Outstanding Alumnus for Institutional Service, 2006.** Given by the College of Forestry and Natural Resources (CFNR) Alumni Association during the 96th UPLB-CFNR Foundation Day and Alumni Association held on 28 April 2006.
4. **Lead Author, 2004-2007.** Working Group II of the Intergovernmental Panel on Climate Change (IPCC) for the IPCC's Fourth Assessment Report.
5. **Young Fellow, Millennium Ecosystem Assessment, 2002-2005.** One of the 34 Young International Fellows of the Millennium Ecosystem Assessment (MA) chosen from among more than 150 competing applicants worldwide that served as Lead Authors on various MA chapters.
6. **UPLB Outstanding Teacher Award in Social Sciences and Humanities for 2000.** Given during the 91st Foundation Day of the University of the Philippines Los Baños, 6 March 2000, UP Los Baños, College, Laguna.
7. **CFNR Best Teacher Award in Social Sciences for 1999.** Given during the College of Forestry and Natural Resources Foundation Day, 22 April 1999, UP Los Baños, College, Laguna.
8. **Professorial Chair Holder,** Dean Gregorio T. Zamuco Professorial Chair in Social Forestry, University of the Philippines Los Baños, July 2000 to June 2001.
9. **Professorial Chair Holder,** Dean Gregorio T. Zamuco Professorial Chair in Social Forestry, University of the Philippines Los Baños, July 2001 to June 2002.
10. **Recipient, Ph.D. Scholarship,** Australian Assistance for International Development (AusAID), 1991-1996.
11. **Recipient, Investment Portfolio Faculty Grant,** University of the Philippines, Los Baños, 1996-1997.
12. **Recipient, International Travel Grants** from the different international institutions that provided scholarship support to enable the author's participation in more than 30 international conferences, trainings, seminars, workshops, and professional meetings held abroad.
13. **Research Grantee,** Renewable Resource Economics and Management Research Program, and the Canadian International Development Assistance, 1986-87.
14. **Second Prize Winner,** National Communicator's for Agricultural and Rural Development (CARD) Award, Media Print: Article Category, Communicators for Agricultural and Rural Development, 1985.
15. **Certificate of Merit, College Scholar** (two times), University of the Philippines Los Baños, College of Forestry, 1980-81.

NON-DEGREE TRAINING ATTENDED

1. *Center for the Study of Institutions, Population, and Environmental Change Summer Institute*, Indiana University, Bloomington, Indiana, U.S.A. 19 May – 6 June 2003.
2. *Advance Training Workshop on Land Use and Land Cover Change Study*, Chung-Li and Taipei, Taiwan, 9-20 December 2002.
3. *Climate Change Vulnerability and Adaptation Assessment Methods Training Course*, Trieste, Italy, 3-14 June 2002.
4. *Millennium Ecosystem Assessment Capacity Building Workshop*, São Carlos, Brazil, 9-10 November, 2002.
5. *International Training Course on Metadata Analysis*, conducted by the University of Columbia, USA, held on October 9-10, 2001 at Rio de Janeiro, Brazil
6. *Trainer's Training Course for CFNR-UPLB Faculty Staff*, 07-12 June 1999, Center for Organizational Development, Development Academy of the Philippines, Tagaytay City.
7. *Case Study Research Training Workshop*, 19-22 May 1999, Institute of Agroforestry, College of Forestry and Natural Resources, University of the Philippines, Los Baños, Philippines.
8. Training on *Community Profiling and Community Organizing*, 8-9 May and 9-12 July 1997, University of the Philippines Agroforestry Program, University of the Philippines, Los Baños, Philippines.
9. Training on *Legume-based Agroforestry* sponsored by the Bureau of Forest Development and the East-West Center, July 5-9, 1982, Minglanilla, Cebu, Philippines.
10. *Preparation of Policy Research Proposal*, December 1983, University of the Philippines, Los Baños, Philippines.
11. *Forestry Development Center Staff Development Training*, April 1984, University of the Philippines, Los Baños, Philippines.
12. *Bamboo Technology Inventory Training*, November 1983, Don Mariano Marcos State University, Bacnotan, La Union, Philippines.
13. *Training on Creative Writing*, November 5-12, 1981, University of the Philippines, Los Baños, Philippines.

ELIGIBILITY

Forester's Board Examination, July 1981.

WORK EXPERIENCE

Description and Designation

Nature of Work and Responsibilities/ Accomplishments

1. Academic-Teaching

*Instructor 3 to Associate Professor 7,
UPLB College of Forestry and Natural
Resources (1988 to present)*

a. Instruction

1. Instruction, research and extension
 - a.1 Has taught seven (7) undergraduate and five (5) graduate courses: SFFG 101 (Principles and Concepts of Social Forestry), SFFG 111 (Forest Conservation), SFFG 113 (Forestry Extension), SFFG 125 (Political Economy and Administration of Forestry Development), SFFG 141 (Formal Organizations in Social Forestry), SFFG 152 (Sociology of Natural Resources), SFFG 155 (Social Equity Issues in Social Forestry), SFFG 201 (Comparative Social Forestry), SFFG 233 (Agroforestry Management Practices), SFFG 263 (Cultures and Societies in Tropical Forest Ecosystems), and SFFG 291 (Participatory Forest Management Strategies); and SFFG 299 (Graduate Seminar in Social Forestry).
 - a.2 Has developed and taught two courses under Special Topics (SFFG 291) at the graduate level (Forestry and Sustainable Development, and Participatory Forest Resource Management Strategies).
 - a.3 Has developed 3 course syllabi in SFFG 101, SFFG 152 and SFFG 291.
 - a.4 Has supervised and graduated 1 Ph.D. student, 10 masteral students, and 21 B.S. students.
 - a.5 Has participated in the review and revision of the undergraduate and graduate degree programs of CFNR to keep abreast with changing times and priorities.
 - a.6. Has served as external examiner to the thesis of Ms. Jane Havemann for the degree of Master of Philosophy,

University of Waikato, New Zealand,
2003.

b. Research

- b.1 *Research Proponent/Study Leader/Project Leader/Co-worker* (1988 to present)
- b.1 Has developed research proposals, coordinated and supervised research studies/projects/programs and conducted researches that relate to various aspects of forest and natural resource management including social/community forestry, forest governance, agroforestry, forest rehabilitation, forestry education, land use planning, as well as the human dimension of climate change (Please see list of completed and on-going researches).
- b.2 *Research Adviser to BS and Graduate Students* (1996 to present)
- b.2 Has supervised the design and actual conduct of thesis of undergraduates and graduate students, monitor their research progress, and evaluate outputs
- b.3 *Research Evaluator/Reviewer* (1999 to present)
- b.3 Has served as research evaluator/reviewer to different international and national research projects such as the Millennium Ecosystem Assessment, Sub-Global Level, two projects funded under the UP Center for Integrative and Development Studies, etc.
- b.4 Served as peer reviewer of journal articles for the *Global Environmental Change*, *Journal of Environmental Science and Management* (JESAM), and CFNR's *PTEROCARPUS*. Currently a co-editor of the soon to be published book on *Vulnerability to Climate Change in Developing World* for international distribution.
- c. Extension - (1988-1999)
- c.1 *Assistant Coordinator, Asia Pacific Mountain Network (APMN), South-East Asia Focal Point* (1996-1998).
- c.1 Facilitated the gathering and sharing of information about mountain research and development in South-East Asia in coordination with the International Center for Integrated Mountain Development (ICIMOD).
- c.2 *Team Leader, Community Development Team, UP Quezon and Laguna Land Grant* (1999-
- c.2 Took the lead in planning, implementation, and evaluation of community development projects in the

- 2000) UP Quezon and Laguna Land Grant
- c.3 *Editorial Board Member and Associate Editor, PTEROCARPUS*, A Philippine Science Journal of Forestry and Forest Products (1997-1999).
- c.3 Evaluated and edited articles for publication in the *PTEROCARPUS*.
- c.4 Other activities
- c.4 Serve as training coordinator and resource person on various national and international trainings on social/community forestry and forestry related topics conducted by UPLB, NGOs, etc.
- c.5 Write articles for publication and edit proceedings of seminar-workshops and conferences.
- c.6 Participate in various committee works in the Department, College, and the University level.
- d. Administration
- d.1 *Associate Dean*, College of Forestry and Natural Resources (February 1, 2002 to February 28, 2005).
- d.1 Assist the Dean in the governance of CFNR particularly in the areas of instruction, research, extension and administrative concerns; implemented the CFNR Grant by the Commission on Higher Education as Center of Excellence in Forestry Education; and served as Chair of the UPLB/CFNR-DENR Technical Working Group to implement the UPLB-DENR Memorandum of Agreement to advance research and development activities addressing sustainable forestry, policy formulation and review, and human resource development.
- d.2 *Department Chair*, Department of Social Forestry and Forest Governance (November 1998 to January 31, 2002)
- d.2 Led in the review, planning, implementation, monitoring and evaluation of the Department's instructional, research and extension programs/activities including curriculum development, student recruitment, development of research and training proposals, establishment of national and international linkages and other academic-related activities.
- d.3 *Program Coordinator*, Ford Foundation-funded *Agroforestry*
- d.3 Coordinated the review, planning,

Support Program for Empowering Communities Towards Self-Reliance (ASPECTS) in Sustainable Development of the Uplands (April 1997 to 2001)

implementation, monitoring, and evaluation of the different activities of three project sites in Luzon, Visayas and Mindanao to facilitate a more effective and efficient program implementation. ASPECTS worked for the strengthening of the agroforestry program of three collaborating university/schools in the three major islands of the country to empower the participating communities to sustainably manage a farmer-training center on agroforestry.

2. *Academic non-teaching*

Research Assistant - Research Associate, Forestry Development Center, UPLB College of Forestry and Natural Resources (October 1981 to March 1988)

1. Conducted policy researches/study on social and environmental forestry issues/concerns in the Philippines.
2. Participated in the design and implementation of forest policy seminars/symposia/forum on recent issues/concerns in forestry and environmental sector in the Philippines.
3. Was part of the national Policy Advisory Group in the forestry and natural resources sector that provided fresh policy direction to then newly installed Philippine government after the overthrow of the former President Marcos in 1986.
4. Wrote and edited policy papers about the Philippine forestry and the environment.

3. *Consultancy/Technical Assistance*

- a. *Community Forestry Consultant, DENR-National Forestry Program Facility project on enhancing the implementation of Community-Based Forest Management (CBFM) Strategy in the Philippines.*
 - a. Came up with a synthesis report based on six in-depth case studies of CBFM projects in the Philippines and lead the crafting of the 2nd Decade National CBFM Strategic Plan of the Philippines using a multi-stakeholder approach of plan formulation.
- b. *Forestry for Rural Development Consultant, Japan International Forestry Promotion and Cooperation Center (May 2005 to February 2006)*
 - b. Using participatory method, assessed the socioeconomic feasibility of biomass utilization through charcoal briquette and liquefied smoke production to improve the livelihood and promote environmental conservation two CBFM areas in Regions 2 and 3.
- c. *Community-Based Forest*
 - c. Assisted the Chief Advisor of the

- Management Policy Consultant, DENR-JICA Enhancing Community-Based Forest Management (CBFM) Program (September 2004-March 2005).*
- d. *Community Forestry Consultant, Forest Management Bureau, Department of Environment and Natural Resources, Philippines/FAO (May to September, 2004).*
- e. *Socio-Institutional Specialist, CIFOR Regional Project on the Review of Rehabilitation Initiatives: Lessons from the Past (May 2003 to August 2004).*
- f. *Community Forestry Consultant, Japan International Cooperation Assistance (August to September, 2003)*
- g. *Reviewer/Evaluator, Foundation for the Philippine Environment (May 2001).*
- h. *Community Forestry Consultant, Ford Foundation, Philippines (200-2002)*
- i. *Team Leader, Socio- Economic Component, Caliraya-Lumot Watershed (CLW) Land Use Development Plan - National Power Corporation (April 1998-October 1999)*
- DENR-JICA (Japan International Cooperation Agency) Project on Enhancing Community-Based Forest Management Program in the analysis of forest policies relevant to CBFM implementation.
- d. Wrote a synthesis report of the six CBFM case studies in the Philippines with support from the National Forestry Program Facility managed by FAO to serve as basis for CBFM strategic planning to enhance the implementation of CBFM in the Philippines.
- e. Part of a national team that conducted comprehensive assessment of the past and present rehabilitation efforts in the Philippines to generate lessons to improve future rehabilitation efforts.
- f. Part of a JICA Mission Team that evaluated the present needs of Community-Based Forest Management in the Philippines and designed a project for the Enhancement of Community-Based Forest Management Program in the Philippines to be funded by JICA.
- g. Reviewed the Rapid Sites Assessment (RSA) technical reports for Northern Aurora/Sierra Madre and Cordillera Range Biodiversity Projects.
- h. Conducted a preliminary assessment of 48 community-based forest management initiatives nationwide to determine the state of knowledge and practice of community-based natural resource management in the Philippines.
- i. Served as the Team Leader of a five-member Socio-Economic Group that conducted a comprehensive socio-economic study cum stakeholder analysis of CLW and developed (together with the Biophysical Group) a comprehensive 25-year watershed land-use development plan using participatory approach.

- j. *Social Forestry Specialist, Forestry Sector Project-Overseas Economic and Cooperation Fund (FSP-OECF).* (November 1997-February 1998)
- j. Part of a five-member Mission Team hired by OECF (now JBIC) to appraise the implementation of the Forestry Sector Project, a US\$100 million community-based watershed development project implemented nationwide with funding from the Japan Bank for International Cooperation.

- k. *Social Forestry and Institution Specialist, Feasibility Study Preparation, OECF Coastal Environment Study* (January-March 1997)
- k. Part of a Team of Consultants that prepared the first DENR resource management project that spatially integrates the watershed and coastal resource management and development in NIPAS and non-NIPAS areas. The project applies the concept of participatory community-based resource management to promote the protection of Sarangani Bay and Mt. Matutum watershed in the provinces of Sarangani, South Cotabato and General Santos City, and the sustainable management of Malalag Bay (part of Davao Gulf) and Balasiao Watershed in Davao City.

- l. *Forestry Development Consultant, Feasibility Study/Project Preparation for the Regional Resource Management Project* (RRMP), DENR-World Bank, (1990-1991).
- l. Responsible in the conceptualization and design of the forest resource access and resource management components of the RRMP for Regions 9 and 10. These components are the core components of the project, which aimed to democratize forest management to the local people and enable them to sustainably manage their local forest resources. RRMP is part of a US\$ 268 million World Bank-financed Natural Resources and Sectoral Adjustment Loan (ENR-SECAL) Program. The main objective of this Program was to operationalize the Philippine Strategy for Sustainable Development and the Master Plan for Forestry Development.

- m. *Social Forestry Consultant, Asian Development Bank Project Preparation Team on Low-Income Upland Communities Project* (LIUCP) for Mindoro, Philippines (April-July 1989)
- m. Part of a four-member team that designed the first ADB project in the Philippines, which integrated poverty alleviation and environmental objectives with the direct involvement of Local Government Units and Non-Government Organizations (NGOs).

- LIUCP was one of the initial attempts in the Philippine environmental sector to implement decentralization of project management at the community level with the NGOs acting as catalyst.
- n. *Monitoring and Evaluation Consultant, Designing Project Monitoring and Evaluation Framework for Community Forestry Program in the Philippines*, Stewards Foundation Inc. (1990)
 - n. Part of an NGO (Stewards Foundation Inc.) multi-disciplinary team contracted by the DENR to design a ‘participatory’ monitoring and evaluation scheme for the Community Forestry Program (CFP) of the Philippines. CFP was the first nationwide government program that democratized the management of commercial forests to local communities.
 - o. *Consultant, Policy Study on Philippine Wood Supply and Demand*, Development Academy of the Philippines-DENR Project (1988-1989).
 - o. Part of a technical experts that conducted a nationwide demand and supply projection of the Philippine commercial wood and fuelwood. The study analyzed the country’s dwindling wood supply in the context of rapidly increasing population and increasing demand for wood products and recommended strategies to sustainably manage the dwindling forest resources.
 - p. *Social Forestry Consultant, Evaluation of Reforestation Projects in the Philippines*, DENR-UPLB Foundation (1989).
 - p. Part of a multi-disciplinary group hired by the DENR, through the UPLB Foundation, that conducted a comprehensive evaluation of major reforestation projects in the Philippines. The evaluation covered the technical, socio-economic, political, and administrative aspects of the different reforestation projects.

ON-GOING RESEARCHES

1. Project Leader, “Assistance to the UP Los Baños College of Forestry and Natural Resources in Support of the Government of the Philippines’ Community-Based Natural Resource Management Initiatives (Phase 3). A component project on environmental justice in partnership with the Center for International Environmental Law (CIEL), Tanggol Kalikasan (TK), Environmental Law Assistance Center (ELAC), and Paglilingkod Batas Pangkapatiran Foundation (PBPF) with support from USAID, Philippines. October 2005-September 2006.

2. Project Leader, Socio-economic Component. Resource Inventory of Angat Watershed Reservation. A one-year project funded by the Philippines' National Power Corporation. February 2005-January 2006.
3. Researcher/Project Staff, "Community-based Production System for Selected Tree and Vines in Support of the Furniture and Handicraft Industries". A five-year research project funded by the Philippine Council for Agriculture, Forestry and Natural Resources Research and Development (PCARRD).

COMPLETED RESEARCHES/STUDIES (As Major Researcher/Co-researcher)

1. Project Leader, Socioeconomic Component, "Ground Verification of Current Land Use at Caliraya-Lumot Watershed". A project funded by the National Power Corporation (NPC) implemented by the UPLB Foundation, Inc., through the CFNR Environmental Forestry Programme. June to July, 2006.
2. Investigator, "An Integrated Assessment of Climate Change Impacts, Adaptation and Vulnerability in Watershed Areas in Southeast Asia". A research project implemented by the UPLB-CFNR Environmental Forestry Program, involving five countries in Southeast Asia with funding support from the Global Environment Facility, the Canadian International Development Agency, the U.S. Agency for International Development, and the U.S. Environmental Protection Agency. The project is part of a global initiative focusing on developing countries which was co-executed on behalf of the United Nations Environment Programme by the global change SysTem for Analysis Research and Training (START) and the Third World Academy of Sciences (TWAS). February 2002-December 2005.
3. Lead Author, Millennium Ecosystems Assessment, Global Level. Conditions and Trends Working Group, Chapter 21 on Forests and Woodlands. 2002-2005. The Millennium Ecosystem Assessment (MA) is an international process designed to meet the needs of decision makers and the public for scientific information concerning the consequences of ecosystem change for human well-being and options for responding to those changes. Leading scientists from more than 100 nations conducted the assessment, with oversight by a Board comprised of representatives of four international conventions, five United Nations agencies, international scientific organizations, and leaders from the private sector, NGOs, and indigenous groups. The MA was designed to meet some of the assessment needs of the Convention on Biological Diversity, Convention to Combat Desertification, and the Wetlands Convention, as well as needs of other users in the private sector and civil society. It was launched by U.N. Secretary-General Kofi Annan in June 2001. The first products were released in 2003, and the main products on October 2005. It is anticipated that the MA will be repeated every 5 to 10 years.
4. Project Leader, "Review of Forest Rehabilitation Initiatives in the Philippines: Lessons from the Past". A regional research project implemented by the Center for International Forestry Research (CIFOR) in collaboration with the UPLBFI/CFNR and other research institutions involving assessment of past and present rehabilitation efforts in selected Southeast and Latin American countries. May 2003-June 2005.

5. Project Leader, “Assistance to the UP Los Baños College of Forestry and Natural Resources in Support of the Government of the Philippines’ Community-Based Natural Resource Management Initiatives: Phases 1 & 2”. A component project of environmental justice in partnership with the Center for International Environmental Law (CIEL) and three other environmental law groups in the Philippines with support from USAID, Philippines. October 2003-September 2005.
6. Case Study Writer, “Forest Governance in the Philippines: the Case of Community-Based Forest Management”. A case study on forest governance commissioned by the Institute of Global Environmental Strategy (IGES) under its Forest Conservation Project. January to October 2005.
7. Case Study Writer, “Behind the Fragile Enterprise Community-Based Timber Utilization in Southern Philippines”. A case study on small-scale forest enterprise jointly funded by the International Tropical Timber Organization (ITTO) and the Forest Trends through the Regional Community Forestry Training Center for Asia and the Pacific (RECOFTC). April to August 2005.
8. Project Leader, “Socio-economic Component. “Evaluation of Typhoon Damages in Infanta and Real, Quezon and Dingalan, Aurora.” A policy research conducted by the Forestry Development Center and Environmental Forestry Program, College of Forestry and Natural Resources in response to the destructive floods and landslides that hit the previous of Quezon and Aurora on November and December 2004. January – June, 2005.
9. Study Leader, “Watershed Research and Development Support Project (Kaliwa Watershed)”. A research project funded through the World-Bank-supported Watershed Research and Development Project of the Department of Environment and Natural Resources. February 2002-July 2004.
10. Case Study Writer, “Devolution of Forest Management in the Philippines”. A case study under the *Evolution of Devolution: Contributing to Participatory Forestry in Asia-Pacific?*, a project jointly initiated by the Food and Agriculture Organization of the United Nations Regional Office for the Asia and the Pacific (FAO/RAP), Regional Community Forestry Training Center for Asia and the Pacific (RECOFTC), and Asia Pacific Forestry Commission (APFC). January to May 2004.
11. Case Study Writer, “History of a Legend: Managing the Makiling Forest Reserve”. A case study which forms part of the project on *In Search of Excellence: Exemplary Forest Management in Asia and Pacific*, jointly initiated by the Food and Agriculture Organization of the United Nations Regional Office for the Asia and the Pacific (FAO/RAP) and the Regional Community Forestry Training Center for Asia and the Pacific (RECOFTC). April to August 2003.
12. Project Leader, “APAFRI-Treelink Project on Curriculum Development (Participatory Approaches in Forest Management). Funded by APAFRI-Treelink. Completed 2000.
13. Project Leader, “Socio-Economic Component of Soil and Water Behavior Under Natural and Human-Induced Conditions.” A research project funded by the Bureau of

- Agricultural Research through the Bureau of Soil and Water Management and UPLB Foundation, Inc. Completed 2002.
14. Program Coordinator, Ford Foundation-funded *Agroforestry Support Program for Empowering Communities Towards Self-Reliance (ASPECTS)* in Sustainable Development of the Uplands. ASPCTS included a research component on agroforestry. (April 1997 to 2001).
 15. Study Leader, “Country Profile Project on Community Forestry in the Philippines”. A study conducted in collaboration with the International Network of Forests and Communities, University of British Victoria, Canada. Completed August 2000.
 16. Study Leader, “Creating Space for Local Forest Management: The Case of Bicol National Park, Brgy. Sooc, Lupi, Camarines Norte, Philippines”. A collaborative research study which forms part of the UPLB-FI-CIFOR Project on Creating Space for Local Forest Management based at the Department of Social Forestry and Forest Governance, College of Forestry and Natural Resources, University of the Philippines Los Baños, College, Laguna, Philippines. Completed December 2000.
 17. Study Leader, “Profiling the Forestry Profession: Trends Issues and Challenges”. A collaborative research study between the Department of Social Forestry and Forest Governance, College of Forestry and Natural Resources and the International Institute for Rural Reconstruction with support from the Regional Community Forestry Training Center based in Bangkok, Thailand. Completed July, 2000.
 18. Study Leader, “Abstracts of Researches on Mount Makiling, Philippines”. College of Forestry and Natural Resources, University of the Philippines Los Baños, College, Laguna, Philippines. Completed 2000.
 19. Project Leader, Socioeconomic Component: “Caliraya-Lumot Watershed Land Use Development Plan”. A land use-planning project contracted to the Environmental Forestry Program for the National Power Corporation, Philippines. Completed September, 1999.
 20. Research Staff, “Current and Potential Timber Wood Supply”. A state of the art study prepared and submitted by the Forestry Development Center to the Department of Environment and Natural Resources. Completed May, 1988.
 21. Research Staff, “Predicted Wood Yield for Leucaena Plantations”. Forestry Development Center, University of the Philippines Los Baños, College, Laguna, Philippines. Completed 1982.
 22. Research Staff, “Cost Estimates for Timber Production and Primary Wood Processing”. Forestry Development Center, University of the Philippines Los Baños, College, Laguna, Philippines (1982-83).
 23. Research Staff, “Compilation of Laws Related to Environmental and Social Forestry”. Forestry Development Center, University of the Philippines at Los Baños, College, Laguna, Philippines (1987).

LIST OF PUBLICATIONS:**1. ISI**

- a. Lasco, R. D., R. G. Visco and J. M. Pulhin. 2001. Secondary Forests in the Philippines: Formation and Transformation in the 20th Century. *Journal of Tropical Forest Science* **13** (4): 652-670.

2. Refereed

- a. Lasco, R. D. and J. M. Pulhin, 2006. Environmental Impacts of Community-based Forest Management in the Philippines. *International Journal of Environment and Sustainable Development* **5** (1): 46-56.
- b. Pulhin, J. M. R. J. J. Peras, R.V. O. Cruz, R. D. Lasco, F. B. Pulhin, and M. A. Tapia. 2005. "Vulnerability of Communities to Climate Variability and Extremes: The Pantabangan-Carranglan Watershed in the Philippines" AIACC Working Paper No. 44, October 2006. A peer reviewed publication of the Assessment of Impacts and Adaptation to Climate Change (AIACC) Project Available at www.aiaccproject.org.
- c. Lasco, R. D., R. V. O. Cruz, J. M. Pulhin, and F. B. Pulhin, 2006. Tradeoff Analysis of Adaptation Strategies for Natural Resources, Water Resources and Local Institutions in the Philippines, AIACC Working Paper No. 32, June 2006. A peer reviewed publication of the Assessment of Impacts and Adaptation to Climate Change (AIACC) Project Available at www.aiaccproject.org.
- d. Pulhin, J. M. and M. A. Tapia. 2002 (released 2006). 'Mythic Community': Enhancing Collective Action in Community-Based Forest Management. *Philippine Sociological Review* **50** (January to December): 73-88.
- e. Leary, N., J. Adejuwon, W. Bailey, V. Barros, M. Caffera, S. Chinvano, C. Conde, A. De Comarmond, A. De Sherbinin, T. Downing, H. Eakin, A. Nyong, M. Opondo, B. Osman, R. Payet, F. Pulhin, J. Pulhin, J. Ratnasiri, E. Sanjak, G. von Maltitz, M. Wehbe, Y. Yin, and G. Ziervogel, 2006. For Whom the Bell Tolls: Vulnerabilities in a Changing Climate. AIACC Working Paper No.21. January 2006. A peer reviewed publication of the Assessment of Impacts and Adaptation to Climate Change (AIACC) Project Available at www.aiaccproject.org.
- f. Lasco, R. D., F. B. Pulhin, R. V. O. Cruz, J. M. Pulhin, and S.S.N. Roy, 2005. Carbon Budgets of Terrestrial Ecosystems in the Pantabangan-Carranglan Watershed. AIACC Working Paper No.10. June 2005. A peer reviewed publication of the Assessment of Impacts and Adaptation to Climate Change (AIACC) Project Available at www.aiaccproject.org.
- g. Dizon, J. T. and J. M. Pulhin, 2005. Stakeholders' Participation in the Sustainable Management of the Kaliwa Watershed. *USM R & D Journal* **13** (1):74-87. ISSN 0302-7937.

- h. Pulhin, J. M., J. Freeman, L. A. Brevia and M. A. Tapia. 2003. Stakeholder's Assessment of Forestry Education in Southeast Asia. *Journal of Environmental Science and Management* **6** (1): 1-9.
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1. "Concepts and Principles of Participatory Monitoring and Evaluation of Agroforestry Projects". Training paper discussed during the Training Course on Participatory Agroforestry for Rural Development, 22 February 2006, Training Center for Tropical Resource Ecosystems and Sustainability, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
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4. "Watershed Stakeholder Analysis". Training on International Course on Community-Based Integrated Watershed Management" conducted by the International Institute for Rural Reconstruction, 03 December 2005, ERSG Laboratory, Institute of Renewable Natural Resources, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
5. "Stakeholder Analysis as Tool in PFNRD". Training on Participatory Approaches in Forestry and Natural Resource Development Project (PARTEF), 06 November 2004, TREES Training Room, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
6. "Watershed Stakeholder Analysis". Training on International Course on Community-Based Integrated Watershed Management" conducted by the International Institute for Rural Reconstruction, 13 November 2004, TREES Training Room, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
7. "Stakeholder Analysis". Special Training Course on Social Forestry for Sustainable Rural Development (SOCFOR), 28 September 2004, TREES Training Room, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
8. Monitoring and Evaluation of Forestry Projects: Concepts and Approaches". Training Course on Sustainable Forest Resources Management and Project Planning

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 13. "Challenges in Community-Based Forest Management". Customized Training Course on Gender Issues in Forest Management". 1 December 2003, TREES Training Room, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
 14. Participatory Approaches to NWFPs Inventory: Looking at NWFP from a Socio-Cultural Perspective. A lecture paper delivered during the *Philippine-Japan In-Country Training on Non-timber Forest Products Propagation, Maintenance and Marketing*, 18 June 2003, DENR Training Center, Carranglan, Nueva Ecija.
 15. Climate Change and Watershed Communities: Methodology for Assessing Social Impacts, Vulnerability and Adaptation. A paper discussed during the *AIACC - AS 21 Regional Capability-Building Training-Workshop on Climate Change Impacts, Adaptation and Vulnerability*, College of Forestry and Natural Resources, November 25 to December 8, 2002, University of the Philippines Los Banos, College, Laguna, Philippines.
 16. "Tenurial Options for Enhancing Participatory Forest and Natural Resources Development". Training paper discussed during the training course on *Participatory Approaches in Forestry and Natural Resource Development Projects*, 20 November 2000 and October 15, 2001, TREES Training Room, College of Forestry and Natural Resources, University of the Philippines at Los Baños, College, Laguna, Philippines.
 17. Key Concepts and Principles in Participatory Resource Management, Training Course on Participatory Approaches in Forestry and Natural Resources Development Projects (PARTEF), October 1, 2001, TREES Training Room, College of Forestry and Natural Resources, University of the Philippines at Los Baños, College, Laguna, Philippines.

18. Stakeholder Analysis in Rapid/Participatory Rural Appraisal, Training Course on Rapid/Participatory Rural Appraisal, 12 September 2001, TREES Training Room, College of Forestry and Natural Resources, University of the Philippines at Los Baños, College, Laguna, Philippines.
19. "Monitoring and Evaluation in Social Forestry: concepts and Approaches". Training paper discussed during the Special Training Course in Social Forestry, 25 May 2001, Training Center for Tropical Resource Ecosystems and Sustainability, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
20. "Concepts and Principles of Social Forestry". Training paper discussed during the Special Training Course in Social Forestry, 11 May 2001, Training Center for Tropical Resource Ecosystems and Sustainability, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
21. Watershed Stakeholder Analysis". Training paper discussed in the *International Course on Community-Based Integrated Watershed Management*" conducted by the International Institute for Rural Reconstruction, 24 November 2000, TREES Training Room, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
22. "Environmental Change and Vulnerability in the Region". Paper presented during the *Lutheran World Relief Partners' Conference Shaping Future Directions Together*, 8-9 November 2000, Cagayan de Oro City, Philippines.
23. "Stakeholder Analysis for Community Forestry". Paper presented during the Training Course on *Social Forestry for Sustainable Rural Development*, 21 September 2000, Training Center for Tropical Resources and Ecosystems Sustainability, College of Forestry and Natural Resources, University of the Philippines Los Baños, College, Laguna, Philippines.
24. "Stakeholder Analysis for Community Forestry". Paper presented during the *Special Training Course on Community Forestry* for one Bhutanese participant, 13 October 2000, Training Center for Tropical Resources and Ecosystems Sustainability, College of Forestry and Natural Resources, University of the Philippines Los Baños, College, Laguna, Philippines.
25. "LGUs and the Community-Based Forest Resource Management: Cases, Issues and Challenges". Paper co-authored and jointly presented with S. B. Borlagdan and E. S. during the 4th Summer Seminar-Workshop on Local Governance and natural Resource Management, 10 May 2000, Social Sciences-Audio Visual Room, Ateneo de Manila University, Loyola Heights, Quezon City.
26. "Land Tenure Options for Community Forestry". A training paper discussed during the Special Training Course on *Community Forestry*, 29 February 2000, College of Forestry and Natural Resources, University of the Philippines Los Baños, College, Laguna, Philippines.

27. "Watershed Stakeholder Analysis". Training paper discussed in the *International Course on Community-Based Integrated Watershed Management* conducted by the International Institute for Rural Reconstruction, 30 July 1999, College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines.
28. "Community-Based Forest Management: Initiatives, Issues and Challenges in Pursuing Upland Development". Paper presented during the *12th Philippine Environmental Congress: Environmental Agenda for the Next Millennium Gaining Momentum*, 8-10 April 1999, Monte Vista Resort, Pansol, Calamba, Laguna.
29. "Social Forestry and Extension in Agroforestry Projects". Paper presented during the *Training Course on Agroforestry for Sustainable Development*, June 09 to August 03, 1998, Institute of Forest Conservation, College of Forestry and Natural Resources, University of the Philippines Los Baños, College Laguna, Philippines.
30. "Community-Based/Participatory Techniques in Forestry". Training paper discussed during the *Short Course on Recent Development in Forest and Environment*, Continuing Professional Education for Foresters Program, May 23, December 8, 1997, Northern Philippines Forestry Extension Office, Pacdal Baguio City, Philippines.
31. "Paradigm Shift: the Key to Sustainable Forest Management". Training paper discussed during the *Short Course on Recent Development in Forest and Environment*, Continuing Professional Education for Foresters Program, December 8, 1997, May 23, 25, 1998, and October 30, 1998, Northern Philippines Forestry Extension Office, Pacdal Baguio City, Philippines.
32. "Resource Rights and Tenurial Options for Enhancing Participatory Forest and Natural Resources Development". Training paper discussed during the training course on *Participatory Techniques in Forestry and Natural Resource Development Projects*, 08 September to 18 October 1997, Institute of Forest Conservation, College of Forestry, University of the Philippines at Los Baños, College, Laguna, Philippines.
33. "Research Work Ethics". Training paper discussed during the *Training Workshop for FPA Accredited Researchers*, September 25-27, 1997 and June 1998, National Training Center, University of the Philippines, Los Baños, College, Laguna.
34. "Agroforestry Support Program for Empowering Communities Towards Self-Reliance (ASPECTS) in Sustainable Development of the Uplands". ASPECTS Program Brief presented in two Faculty Seminars: (a) in Misamis Oriental State College of Agriculture and Technology (MOSCAT) Claveria, Misamis Oriental, Philippines, 15 May 1997; and (b) in Dingle Agricultural and Technical College (DATEC), Dingle, Iloilo, Philippines, 21 May 1997.
35. "Forest Governance and Social Forestry." Lecture paper delivered to the reviewees of the Forester Licensure Examination, 22 April 1997, Ifugao College of Agriculture and Forestry (ISCAF), Nayon, Lamut, Ifugao, Philippines.
36. "Social Research Design". Training paper discussed during the *Second FORSPA-APAFRI-UPLB Training Course on Forestry Research Project Formulation*,

- Monitoring and Evaluation*, 31 July 1996, Institute of Forest Conservation, University of the Philippines at Los Baños, College, Laguna, Philippines.
37. "More Costs But Where Are the Benefits? Limits of Costs Benefit Analysis in Development Practice". Training paper discussed during the *Short Course in Public Sector Economic Management for Development and Infrastructure Development* (June- July 1995 and November to December 1995), Master of Business Administration Program, Australian National University, Canberra, Australia.
 38. "Returning the Forests to the People? Questioning Social Forestry Policies in the Philippines". Paper presented in the *Geographical Sciences Seminar Series*, 11 April 1994, Australian National University, Canberra, Australia.
 39. "Social Forestry as a Resource System." Training paper discussed during the *Training Course on Social/Community Forestry for Bhutanese*, September 1989, University of the Philippines at Los Baños, College, Laguna, Philippines.
 40. "Social Forestry as a Development Approach." Training paper discussed during the *Training Course on Social Forestry/Community Forestry for Bhutanese*, October 1989, University of the Philippines at Los Baños, College, Laguna, Philippines.
 41. "Some Perspectives in Upland Development." Training paper discussed during the *Integrated Social Forestry Training Course for Extension Skills Development Training*, DENR, Region 4, September 20, 1989, Jamboree Site, College, Laguna, Philippines.
 42. "The Social Forestry Approach to Upland Development: Concepts, Principles and Processes," Training paper discussed during the *Upland Community Extension Skills Development Training for DENR*, Region 2, September 22, 1989, Tuguegarao, Cagayan, Philippines.
 43. "ISF Program Analysis and Critique," Training paper discussed during the *Upland Community Extension Skills Development Training for DENR*, Region 2, September 22, 1989, Tuguegarao, Cagayan, Philippines.
 44. "Program Planning and Implementing Social Forestry Activities," Training paper discussed during the *DENR Training on Social Forestry Personnel*, October 9, 1989, Los Baños, Laguna, Philippines.
 45. "Evaluating Social Forestry Programs/Projects," Training paper discussed during the *DENR Training on Social Forestry for Region IV Social Forestry Personnel*, October 10, 1989, Los Baños, Laguna, Philippines.
 46. "Recipients' Compliance to the Stewardship Agreement: A Study of Selected Integrated Social Forestry Projects in Region IV." A seminar paper presented for the *Renewable Resources Economics and Management Research Program* in cooperation with the Social Forestry Graduate Program and Forestry Development Center, 26 February 1988, College of Forestry, University of the Philippines at Los Baños, College, Laguna, Philippines.

MAJOR CONFERENCES ORGANIZED

1. *Ten-year Review of CBFM in the Philippines: A Forum for Reflection and Dialogue*, International Institute for Rural Reconstruction, Silang, Cavite, 20-22 April 2006. The forum is the first multi-stakeholder comprehensive assessment of CBFM over the last 10-years. It intends to: a) enable the voiceless, the rural people directly affected by forest policies to have a voice at a national level with the aim of making forest policies more appropriate for the rural people and to enable the advancement of community forestry; b) provide a platform for meaningful negotiations for representatives from all the key stakeholders in community forestry in the Philippines; and 3) to provide an example of a mechanism to inspire the democratization of forest policy making processes in the Philippines.
2. *Reflection Workshop of the National CBFM-PO Federation of the Philippines*, Davao City, Philippines, February 3-4, 2006. The workshop enabled the National CBFM PO Federation to consolidate its position in response to the cancellation of CBFMAs by the then DENR Secretary Mike Defensor by drafting a position paper which the Federation Officers presented to the incumbent DENR Secretary Angelo Reyes. As a result, and in response to the clamor of the civil society concerned about CBFM, the latter recalled the suspension of the CBFMAs in favor of the CBFM Program participants nationwide.
3. *Philippine Forum on Environmental Justice: Focus on Forest and Coastal Resources* November 11-12, 2004, Training Center for Tropical Resources and Ecosystems Sustainability (TREES), College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines. This pioneering Forum provided the venue for the exchange of ideas/insights and experiences on environmental justice among the different environment stakeholders, particularly local government units, people's organizations, non-government organizations, policy researchers, professionals, the media, and other environmental advocates all over the country. It also enabled the participants to formulate concrete actions that will facilitate effective stakeholders' collaboration to advance environmental justice in the Philippines and improve the welfare of vulnerable communities depending on forest and coastal resources for survival.
4. *National Forum on Sustainable Mountain Ecosystems*, 19-20 March 1998, Training Center for Tropical Resources and Ecosystems Sustainability (TREES), College of Forestry and Natural Resources, UP Los Baños, College, Laguna, Philippines. The first of its kind in the Philippines and probably In Southeast Asia, the Forum brought together selected people of varied disciplines and organizational affiliations concerned on mountain development to identify problems, issues and concerns as well as define research and development agenda to help achieve the goal of sustainable mountain development in the Philippines.

INTERNATIONAL CONFERENCES/SEMINARS/WORKSHOPS/MEETINGS ATTENDED

1. **Resource Person**, *International Conference on Managing Forests for Poverty Reduction*, 3-6 October 2006, Ho Chi Min City, Vietnam. Presented a paper entitled "Forest Harvesting in Community-Based Forest Management (CBFM) in the Philippines- Simple Tools Versus Complex Procedures".
2. **Lead Author**, *Fourth Lead Authors' Meeting of the Working Group II Contribution to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change*, 11-14 September 2006, Cape Town, South Africa.
3. **Resource Person for Asia**, *Inception Workshop for the IDRC-FF funded project on Improving Equity and Livelihood in Community Forestry: A Global Action Research Initiatives in Support of a Strategic Partnership on Rights and Resources*, 24-25 August 2006, CIFOR Headquarters in Bogor, Indonesia.
4. **Resource Person**, *11th Biennial Conference of the International Association for the Study of Common Property (IASCP)*, 19-22 April 2006, Bali, Indonesia. Presented a paper entitled *Governing the Commons from a Distance? A New Perspective for Analyzing Power Relations in the Devolution of Forest Management*.
5. **Resource Person**, *Expert Consultation on: Reinventing Forestry Agencies*, Traders Hotel, Manila, Philippines, 28 February to -1 March 2006.
6. **Resource Person**, *Expert Consultation on: Establishing a Regional Forest Policy Network*, Traders Hotel, Manila, Philippines, 2-3 March 2006.
7. **Resource Person**, *Third Lead Author's Meeting for the Working Group II Contribution to the IPCC Fourth Assessment Report*, Merida, Mexico, January 16-19, 2006.
8. **Resource Person and Session Chair**, *6th Open Meeting of the Human Dimensions of Global Environmental Change Research Community*, October 9-13, 2005, Bonn, Germany. Presented two papers entitled: 1) *Vulnerability of Watershed Communities to Climate Variability and Extremes in the Philippines*; and 2) *Assessment of Impacts and Adaptation Strategies of Different User-Institutions to Climate Variability and Extremes in Pantabangan-Carranglan Watershed, the Philippines*.
9. **Participant**, *Climate Change – International Dimensions Wilton Park Conference at Wilton Park*, September 14-19, 2005, Wiston House Steyning, West Sussex, United Kingdom.
10. **Resource Person**, Writing workshop on the publication of a book on *Forest Rehabilitation in the Philippines: Lessons from the Past*, August 24-28, 2005, Center for International Forestry Research (CIFOR), Bogor, Indonesia.
11. **Resource Person**, Meeting on the *Development of ITTO's Case Studies on Community-Based Forest Enterprise Development in Asia*, June 7-11, Regional

- Community Forestry Training Center (RECOFTC) for Asia and the Pacific, Bangkok, Thailand.
12. **Resource Person**, *Second Lead Author's Meeting for the Working Group II Contribution to the IPCC Fourth Assessment Report*, Cairns, Queensland, Australia, March 14-17, 2005.
 13. **Resource Person**, *Conference on Vulnerability to Climate Change in the Developing World*, Bellagio, Italy, March 8-13, 2005.
 14. **Resource Person**, *Workshop on Forest Rehabilitation: Lessons from the Past*, 9-13 August, 2004, Center for International Forestry Research, Bogor, Indonesia.
 15. **Resource Person**, *Workshop on Evolution of Devolution: Contribution to Participatory Forestry in Asia Pacific?*, 25-26 March 2004, Bangkok, Thailand. Presented a paper entitled *Devolution of Forest Management in the Philippines*.
 16. **Resource Person**, *International Symposium on the Kyoto Mechanism and Conservation of Tropical Forest Ecosystems*, 29-30 January 2004, Waseda University, Japan. Presented a paper entitled *Consensus with Local Communities: Experiences and Challenges in Philippine Forestry Relevant to CDM Implementation*.
 17. **Resource Person**, *2003 International Conference on Tropical Forests and Climate Change*, 21-22 October 2003, Trader's Hotel, Pasay City, Philippines. Presented a paper entitled *Forest Carbon and Upland Livelihoods: Enhancing the Philippines' CBFM Program through the Clean Development Mechanism*.
 18. **Resource Person and Chairperson of Technical Session**, *International Human Dimension Program Open Meeting*, 16-18 October, 2003, Montreal, Canada. Presented a paper entitled *Vulnerability and Adaptation of Watershed Communities to Climate Variability and Extremes*.
 19. **Young Fellow-Participant**, *Millennium Ecosystem Assessment Joint Working Group and Young Fellows Meeting*, 12-15 October 2003, Prague, Czech Republic.
 20. **Resource Person and Participant**, *XII World Forestry Congress*, 21-28 September, Quebec City, Canada. Presented a paper entitled *Assessment of Forestry Education in Southeast Asia*.
 21. **Resource Person and Participant**, *Assessment of Impacts and Adaptation to Climate Change (AIACC) Asia-Pacific Regional Workshop*, 25-27 March 2003, Bangkok, Thailand. Presented a paper titled *Climate Change and Watershed Communities: Methodologies for Assessing Social Impacts, Vulnerability and Adaptation*.
 22. **Young Fellow-Participant**, *Millennium Ecosystem Assessment Young Fellows and Conditions and Trends Working Group Meeting*, November 11-15, 2002, São Carlos, Brazil.

23. **Resource Person and Participant**, *Asian Steering Committee Meeting of the International Association for the Study of Common Property (IASCP)*, 14-15 December 2001, New Delhi, India.
24. **Resource Person**, *International Symposium on Bringing the Landscape Into Focus: Developing a Conceptual Framework and Identifying Methods for Alternative to Slush and Burn Work at the Landscape Scale*, November 12-14, 2001, Chiang Mai, Thailand (24 hours). Presented a paper titled: *Landscape-wide Analysis of the Environmental and Socioeconomic Impacts of Upland Farming in Manupali Watershed, Philippines*.
25. **Resource Person**, *2001 Open Meeting on Human Dimensions of Global Environmental Change*, October 6-8, 2001, Rio de Janeiro, Brazil. Presented a paper titled: *Environmental Change and Vulnerability in the Philippines*.
26. **Facilitator and Resource Person**, *International Conference on Advancing Community Forestry: Innovations and Experiences*, September 22-30, 2001, Chiang Mai, Thailand.
27. **Resource Person**, *International Conference on Sustaining Upland Development in Southeast Asia: Issues, Tools and Institutions for Local Natural Resources Management*, ACCEED Conference Center, Makati, Metro Manila, Philippines, May 28-30, 2001. Presented a paper titled: *Creating Space for Local Forest Management: The Philippines' Bicol National Park*.
28. **Resource Person**, *Global Change and Sustainable Development in Southeast Asia: A Regional Science-Policy Conference*, 17-19 February 2001, Chiang Mai, Thailand. Presented a paper titled *Community Forestry for Sustainable Upland Development: The Case of the Philippines*.
29. **Resource Person**, *Second Global Symposium of the Children's International Global Villages (Theme: Working Worldwide: New Avenues to Intercultural Competence)*, July 27-31, 2000, Seoul Korea. Presented a paper titled: *Tropical Forests and Climate Change: Highlighting the Nexus Through Environmental Education*.
30. **Moderator and Facilitator**, *Workshop on Forest and Conservation Strategies in Asia and the Pacific Region*, 29-30 June 2000, Indonesian Institute of Sciences, Jakarta, Indonesia.
31. **Resource Person**, *Eight Biennial Conference of the International Association for the Study of Common Property*, (IASCP), 31 May to 4 June 2000, University of Indiana, Bloomington, Indiana, USA. Presented a Paper titled, *Community Forestry in the Philippines: Paradoxes and Perspectives in Development Practice*.
32. **Participant**, *1999 International Symposium on Society and Resource Management (Theme: Application of Social Science to Resource Management in the Asia Pacific Region)*, 7-10 July 1999, University of Queensland, Brisbane, Australia.
33. **Resource Person**, *International Seminar in Decentralization and Devolution of Forest Management*, 30 November to 4 December 1998, Davao City, Philippines. Presented

a paper titled, *NGOs in the Decentralization of Forest Management: Roles, Issues and Challenges*.

34. **Organizer-Participant**, *International Conference on Tropical Forests and Climate Change: Status, Issues and Challenges*, 19-21 October 1998, Asian Institute of Management Center for Continuing Executive Education, Makati City, Philippines.
35. **Resource Person and Chairperson of Technical Session**, IUFRO Inter-Divisional Seoul Conference on *Forest and Land Use Change in Mountain Areas*, 12-14 October 1998, Seoul, South Korea. Presented a paper titled, *Community Forestry as a National Strategy for Sustainable Mountain Development: Trends, Issues and Challenges in the Philippines*. Also co-authored a paper titled *Policy Framework for Sustainable Mountain Ecosystems in the Philippines* presented in the same Conference.
36. **Resource Person**, *International Seminar on Sustainable Forest Management*, August 31 to September 2, 1998, Pokhara, Nepal. Presented a paper titled, *Community Forestry in the Philippines: Approaches and Emerging Lessons in Sustainable Forest Management*.
37. **Resource Person**, *Forests, Trees and People Program - Asia Network Review and Planning Workshop*, 17-22 September 1998, Nan, Thailand.
38. **Participant**, *International Seminar on Cultivating Forests: Alternative Forest Management Techniques for Community Forestry*, 23-26 September 1998, Bangkok, Thailand.
39. **Resource Person**, *Forum 97: New Linkages in Conservation and Development*, Istanbul, Turkey, 16-21 November 1997. Presented a paper titled: *Community Forestry in the Philippines: Paradoxes and Perspectives in Development Practice*.
40. **Resource Person**, *International Seminar on Community Forestry at a Crossroads: Reflections and Future Directions in the Development of Community Forestry*, 17-19 July 1997, Maruay Garden Hotel, Bangkok, Thailand. Presented a paper titled: *Community Forestry in the Philippines: Trends, Issues, and Challenges*.
41. **Participant**, *Fourth International Conference on Common Property Resource*, International Association for the Study of Common Property, 16-19 June 1993, Philippine Village Hotel, Manila, Philippines.
42. **Participant**, *Development Studies Conference on Mechanisms of Socio-Economic Change in Rural Areas*, 25-27 November 1991, Copland Lecture Theatre, The Australian National University, Canberra, Australia.

MEMBERSHIP IN PROFESSIONAL, HONORARY SOCIETIES AND NON-GOVERNMENT ORGANIZATIONS

1. *Member*, College of Forestry Alumni Association and University of the Philippines Alumni Association, 1981 to date.
2. *Member*, Philippine-Australian Alumni Association, Incorporated, 2003 to date.

3. *Member*, Forests and Natural Resources Research Society of the Philippines, Incorporated (FORESPI), 2004 to date.
4. *Member*, Gamma Sigma Delta Honor Society of Agriculture, UP Los Baños, Chapter, 1986 to date.
5. *Member*, International Association for East-West Center Alumni, 1984 to date.
6. *Member*, International Association for the Study of Common Property (IASCP), May 2000 to date.
7. *Member*, International Union of Forestry Research Organizations (IUFRO), 1998 to date
8. *Assistant Focal Point Coordinator for Southeast Asia*, Asia Pacific Mountain Network (APMN), 1996 to 1999.
9. *Member*, International Society of Tropical Forestry (ISTF), 2003-present.
10. *Member*, Society of Filipino Foresters, 1981 to date.
11. *Ministry Associate and Lay Pastor*, Lakas-Angkan Ministries, Incorporated, 1991 to present.


JUAN M. PULHIN, Ph.D.