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Experience

Director, Master of Sustainable Development Practice Program, Center for Latin American Studies/Center for African Studies, University of Florida 08-2011-present

Principal activities associated with my position as Director to the MDP Program, most of which are carried out in conjunction with Andy Noss, the MDP Program Coordinator and with essential support from core faculty of the program:

- Planning and realization of the Curriculum (normally one per semester), Steering (one per year) and Management committees when needed. Follow-up on action items generated from these meetings.
- Creation and continuing development of MDP Affiliate Faculty
- Timely compliance with all Graduate School and other university administrative requirements related to the MDP program
- Personalized communication with prospective and admitted students, by email, Zoom and phone, and when possible, in person
- Continual improvements in the admissions process and follow-up
- Development of new promotional materials for the MDP Program and efforts to improve promotion of the program
- Improvements in the orientation process for newly enrolled students into the program
- Communications with potential host organizations to create field practicum opportunities
- Realization of mid-term (before initiation of second academic year) meetings with second year MDP students to ensure that each student is on track
- Annual revisions and improvements of the MDP Program Manual
- Participation in surveys and assessments of the MDP Secretariat and the MacArthur Foundation. Took leadership in the development of a self-evaluation instrument for universities participating in the MDP Global Association
- Identification of potential funding sources for UF MDP students
 - Agreements have been signed between UF and the Organization of American States (OAS), COLFUTURO (Colombia) and SENESCYT (Ecuador). Further agreements have been signed with the Graduate School, including CONACYT (Mexico) and CONACYT (Chile).
- Preparation of a MDP Program Development Plan (Case for Support) to focus fundraising efforts

- Attention to practitioners and other professionals who visit UF, and whenever possible, link them with MDP students
- Coordinate visits from the United States and abroad to explore collaborative opportunities
- Periodic meetings with students to gain their perspectives and feedback on the MDP Program, including aspects to improve
- Activities associated with the MDP Global Association:
 - Participation in the annual MDP Global Summit
 - Participation in and coordination of the annual MDP North American chapter meeting
 - Participation in taskforces, for example, the one associated with quality enhancement and self-evaluation and field practicums
- Preparation of reference letters for MDP graduates to support them in their job searches

Research activities include:

- IUFRO Latin America Congress (June 2013): I served on the Scientific Committee of the IUFRO Latin America Congress, participating in the planning of the congress and reviewing approximately 30 abstracts submitted to Congress organizers. Helped coordinate a technical session and served as a moderator to the session.
- IUFRO World Forests, Society and Environment (IUFRO-WFSE): I serve as Chair to the IUFRO-WFSE Special Project Steering Committee which works with scientists worldwide to develop comprehensive books and policy briefs on selected topics. I have participated in the development of two books (2014 and 2019) and two special issues of journals since joining UF.
- 3rd International Congress on Planted Forests (May 2013): I served on the Scientific Committee of the ICPF held in Bilboa, Bordeaux, Dublin, Edinburgh and Porto during the planning of the Congress and in the subsequent review of abstracts submitted for presentation.
- Comprehensive peer review of a new book on teak (Ugalde, L. 2013. Teak: New trends in silviculture, commercialization and wood utilization, 552 p.) that was published by International Forestry and Agroforestry with UN-FAO support.
- Review an book published by Bioversity International on agrobiodiversity for use in higher education

Teaching activities include:

I am responsible for three courses in the MDP core curriculum:

- **Conservation and Development Practicum** (Fall Semester): this course serves to guide students in the analysis of the information generated during the

realization of their field practicums. An array of faculty members contribute to the realization of this course.

- **Development Administration** (Fall Semester)
- **Design and Methods of Sustainable Development Practice** (Spring Semester). This course, which draws on considerable cross-departmental, faculty support, guides the students in the preparation of their field practicum proposals and readies them for their formative, capstone experience abroad.

I presented a seminar in the Global Education Lab Seminar Series (UF): “*Promotion of community-based management of tropical forests in Honduras y Nicaragua: A retrospective look at strategies, outcomes and challenges*” and another entitled “*The role of plantations in conserving forests*” in the graduate class: Tropical Forestry 2014. I also presented (10/2014) the following seminar to ALS2410 – Global Uncertainty: “*Experiences in sustainable forest management: Lessons for Sustainable Practice*”.

I work with the Curriculum Committee to enhance course and academic program quality over time, incorporating feedback from students obtained during periodic consultations.

I have served on 14 master students committees and one PhD committee and provide frequent support and guidance to students carrying out their field practicums abroad.

Service activities:

- Serve on the Tropical Conservation and Development (TCD) steering committee
- Reviewed the following articles for the journals indicated:
 - Forests: *Contribution of Mangrove Forest to Livelihood of Local Communities in Ayeyarwaddy Region, Myanmar*, 14 p., March 2019.
 - International Forestry Review: *Smallholder Forestry: the role of commercial forestry in rural livelihoods in Indonesia*, 24 p., October 2018.
 - Tropical Conservation Science: *Conservation science and practice must engage with the realities of complex tropical landscapes*, 17 p., February, 2018.
 - GEOFORUM: *Global forest conservation initiatives as spaces for participation in Colombia and Costa Rica*, 24 p., September, 2014.
 - Journal of Forestry: *México—Addressing challenges to reforestation*, 31 p., July 2014.
 - International Forestry Review: *Local and scientific perspectives on the bamboo-dominated forest in Acre, Brazil: A complementary knowledge base for multiple use forest management*, 38 p., October, 2014.
- Participation in the Echoing Green semi-finalist review process to select entrepreneurs who were awarded approximately \$70,000 for their innovative initiatives seeking to further sustainability and social good – Spring 2014 and Spring 2015
- Participation in the International Outreach Advisory Council, a new initiative being spearheaded by the Graduate School (2014)

Director of the Education Division and Dean of the Graduate School
Tropical Agricultural Research and Higher Education Center (CATIE); 06/03 to 07/11

- Planning and supervision of CATIE's educational and training activities.
- Coordination of CATIE's eight master's (two are in the start up phase) and doctoral programs within CATIE and with our international partners, including joint doctoral programs with the University of Idaho and the University of Wales-Bangor. Founded in 1946, the program has approximately 150 graduate students from over 20 countries.
- Representation of both students and faculty (approximately 70 faculty members in the faculty "cluster" plus affiliated and external professors). Like the student body, the faculty is highly international.
- Chair of CATIE's master's and doctoral academic committees and the faculty "cluster".
- Management of student issues, including periodic reviews of the guidelines and regulations of the Graduate School.
- Supervision and evaluation of staff.
- Development and management of scholarship programs from governmental sources, foundations, the private sector and development agencies.
- Development of grants and proposals.
- Professor in graduate courses and in international courses.
- Member of graduate student committees (have served on over 30 committees).
- Preparation of scientific and technical publications.
- Participation in CATIE's managerial committees and the Board of Directors' biannual meetings.
- Representation of CATIE in international events.
- Development of promotional materials and participation in promotional events.
- Oversight of the Orton Commemorative Library and development of proposals to strengthen it (I have served as President to the Administrative Committee).
- Oversight of the training program that delivers over 20 strategic courses per year, plus a large number of training activities in diverse countries of the region. On average about 10,000 person days of training are carried out annually.
- Development of an internal boletin entitled "Notes from the Dean's Office".

Project Leader of the Swiss financed "Technology transfer and promotion of professional development in natural forest management" (TRANSFORMA) 10/1996 – 06/2003

- Regional project coordination including the annual planning process in Honduras, Nicaragua and in the Central Headquarters in CATIE.
- Administrative and financial management of the Project: over US\$ 3.6 million. Swiss funds executed, plus substantial contributions from partner organizations.

- Formation and consolidation of four networks of horizontal cooperation in Honduras y Nicaragua with over 140 entities participating in these networks when the project ended, including public sector institutions, producer associations, universities, technical schools, private companies, cooperatives and indigenous groups. I led the strategic planning processes carried out by these networks.
- Establishment of four demonstration areas (with rural communities, indigenous groups and private companies). Demonstration areas ranged in size from 1,500 ha to tens of thousands of hectares.
- Training: Developed the training strategy of the UMBN and served as a frequent instructor. Over the life of the project, TRANSFORMA put on 371 training events with nearly 10,000 participantes.
- Higher education: Conceptualized and led a series of six workshops with nine Central American universities which collaborated on the development of four university textbooks on topics related to the management of humid, lowland tropical forests.
- Information dissemination and support to national and regional political dialogue on the management of tropical forests in Central America.

Other parallel tasks during this period

- Head of CATIE's Natural Forest Management Unit (UMBN) with over 20 staff members forming part of the UMBN (01/01 to 06/03).
- Coordinator of the Outreach Branch of the UMBN (10/96 to 12/00). Responsible for training and technical assistance activities and development of proposals.
- Member of CATIE's Doctoral Committee.
- Professor in the annual, postgraduate course -- Plantation Silviculture.
- Support to master's and doctoral students as a principal advisor or committee member.
- Participant in CATIE's Editorial Committee.

Principal Technical Advisor of the Finnish financed Project 1: Forestry and Agroforestry Training and Research in Central America" (FINNIDA/CATIE). Major tasks:

- Project coordination including the preparation of annual operating plans (with inputs from six countries).
- Financial and administrative management of the project: approximately US\$ 2.5 million plus counterpart financing by USAID and contributions by partner organizations.
- Formation and consolidation of National Forestry and Agroforestry Research Commissions in six countries
- Teaching, including postgraduate courses in CATIE and training activities in six Central American countries
- Development of training and extension materials.
- Supervision of thesis work.
- Planning and implementation of project directed research.

- Development and review of proposals and project profiles.

Research Assistant, University of Washington, Department of Natural Resources of Washington and the Regional Stand Management Cooperative (09/88-01/91)

- Planning, design and implementation of pruning studies in plantations of *Psuedotsuga menziesii*.

Highland Advisor, DINAF/USAID Project, Ecuador (08/84 – 12/87)

- Technical support to nurseries and plantations in the entire Andean Region of Ecuador with both rural communities and private landowners.
- Planning and realization of courses, workshops and seminars in nursery management; establishment and management of plantations; and highland agroforestry.
- Helped establish a research program on native species to develop better nursery propagation and outplanting techniques.
- Supervision of a 2,000 ha reforestation program.
- Leadership role in the preparation of an agroforestry subproject approved and funded by USAID.
- Author of two technical books and various extension materials.

Technical Advisor to PRAA (Reforestation Project with Food Aid), USAID, Peru (06/82 –07/84)

- Technical assistance to tree nurseries and plantations throughout the Highland Region of Peru where PRAA operated (PRAA planted approximately 5,000 ha of tree plantations per year)
- Researched techniques being applied in nurseries and plantations to detect strengths and weaknesses in the reforestation program that targeted rural communities.
- Incorporated, with the aid of other colleagues, the most important findings into books, training and extension documents that served as the basis of a national training program.
- Participation in the introduction of promising exotic species.
- Developed activity planning calendars for all Departments in the Highlands.
- Helped establish strong interinstitutional collaboration between PRAA, financed by USAID, and the FAO/Holland/INFOR Project.
- Formed part of Peru's National Committee of Reforestation.

Nursery Manager and Project organizer (Peace Corps), Obras Públicas (Public Works) of Caldas, Manizales, Colombia (01/80 – 06/81)

- Managed a forest tree nursery (all stages) and implemented small forestry projects with farmers, schools and a correctional facility.

- Emphasized work with native species.
- Collaboration with diverse entities involved in reforestation through the exchange of seeds and germinants and took part in establishing shade trees in coffee plantations with the National Coffee Federation.

Nursery Manager, Forestry Corporation of Cundinamarca (Peace Corps), Bogotá, Colombia (04/79 – 01/80)

- Responsible for the management of a forestry nursery of the Corporation. I introduced the propagation of native species.

Short-term consultancies and assignments

Post	Principal Functions	Employer	Country	Duration
Book reviewer	Reviewed the book “Teak: New Trends in Silviculture, Commercialization and Wood Utilization	FAO	Rome-Panama	Nov-Dec 2011
Evaluator for Professorship in Trop.Forest Ecol. and Management	Examined the application of a candidate for a Professorship in Tropical Forest Ecology and Management and prepared a report on the results of my evaluation	Swedish University of Agricultural Sciences	Sweden	January 2008
Pre-Examiner	Pre-examined the following PhD dissertation: Stand growth scenarios for <i>Tectona grandis</i> plantations in Costa Rica	University of Helsinki	Costa Rica Finland	January 2005
Certification report review	Peer reviewed the evaluation of an industrial teak operation opting for certification (Kentwood)	Rainforest Alliance Smartwood	Panama	January 2003
Certification report review	Peer reviewed the evaluation of an industrial teak operation opting for certification (Greenfund)	Rainforest Alliance Smartwood	Costa Rica	August 2001
Certification report review	Peer reviewed the evaluation of two reports of cooperative and municipal forest management operations in the Peten	Rainforest Alliance: SmartWood	Guatemala	November 2000
Certification report review	Peer reviewed the annual audit of “Flora y Fauna”, an industrial teak operation.	Rainforest Alliance: SmartWood	Costa Rica	September 2000
Book reviewer	Reviewed the book “Desarrollo Forestal Comunitario en los Andes” and participated in a workshop to discuss and incorporate modifications.	Collaboration with FAO’s DFC program in Ecuador	Peru	May 1999
Certification report review	Reviewed the certification report for the “Buen Precio” teak plantation company	Rainforest Alliance: SmartWood	Costa Rica	April 1999
Short-term consultancy	Analysis of the coffee sector in Central America with an emphasis on opportunities for collaboration in technology transfer and research on the incorporation and management of shade and wood producing trees in coffee plantations.	CATIE/GTZ	Guatemala Honduras Salvador Nicaragua Costa Rica	June – July 1996

Short-term consultancy	Study of the biological potential of different tree species in forest plantations.	AID/Abt	El Salvador	June 1996
Short-term consultancy	Formed part of a multidisciplinary team to develop a proposal for an IDB Agroforestry Subproject.	CATIE	Dominican Republic	April – May 1996
Short-term consultancy	Annual audit of a company, whose operations are certified. Responsible for the portion related to silviculture.	Rainforest Alliance: Smart Wood	Costa Rica	March 1996
Short-term consultancy	Internal review of a forestry, watershed management project.	ARD	Philippines	February – March 1996
Short-term consultancy	Helped reformulate a technology transfer project for the management of lowland, humid tropical forests.	COSUDE/ CATIE	Honduras, Nicaragua y Costa Rica	January - February 1996

Participation in internacional initiatives

- Over the last 16 years, I have played an active role in the IUFRO World Forests, Society and Environment (IUFRO-WFSE), contributing to the planning and preparation of books and policy briefs (serve on editorial committee), three of which have been launched during the past three IUFRO World Congresses in Brisbane, Australia (2005), in Seoul, South Korea (2010) and in Salt Lake City (2014). We put on a policy-science workshop in Chile in conjunction with the II IUFRO Latin American Congress. In August 2010, I was selected as Chair to the Steering Committee of this program which involves approximately 150 authors and scientists worldwide. <http://www.iufro.org/science/special/wfse/>
- Reference Group of PROFOR in the World Bank (representing IUFRO) – associated with meetings in 11/2016 & 11/2017
- Associate Editor to the web-based encyclopedia “Forests and forestry in the Americas” in process of development. http://wiki.safnet.org/index.php/Main_Page
- Over a two year period (2003-2004), represented CATIE in the International Partnership for Forestry Education (IPFE) bringing together a wide host of educational institutions from all regions of the world. This initiative had funding from the World Bank. In May 2010 I was invited to present the talk “Forestry Education in Latin America: Regional Challenges and Opportunities” to a global meeting of IPFE in the University of British Columbia.

Leadership in the development of proposals

I have participated as leader to the development of a large number of project proposals. Here I include the most important ones that were approved for funding:

- 2010 (with Mr. Alejandro Imbach). Development Practice in CATIE: A Gateway to Rural Development in Latin America (US\$600,000 being funded by the MacArthur Foundation)

- 2009. Responding to an Educational Need in Latin America: The Sustainable Integration of the Master's in Development Practice Program in CATIE (US\$200,000 being financed by the MacArthur Foundation)
- 2002. Enhancement of the Competitiveness and Environmental Performance of Small and Medium Forestry Enterprises in Central America (US\$2.428 million funded by the Multilateral Investment Fund of the Interamerican Development Bank)
- 1996 and 2000 (two phases). Technology Transfer and the Promotion of Professional Formation in the Management of Natural Tropical Forests (US\$3,625 million funded by the Swiss Agency for Development and Cooperation plus counterpart contributions)
- 1987. Agroforestry Subproject for the Central Andean Highlands of Ecuador (US\$400,000 funded by USAID)

Knowledge of languages

Language	Reading	Writing	Conversation
English	Native	Native	Native
Spanish	Excellent	Excellent	Excellent

Formal education

Ph.D. in Forest Sciences, University of Washington, Seattle (1991)

M.F. Forest Genetics, University of British Columbia, Vancouver, B.C., Canada (1978)

B.Sc. Forest Biology, Colorado State University, Fort Collins, Colorado (1976--honors)

Presentations in conferences, congresses and seminars: Approximately 70 presentations on diverse topics (list available upon request)

Training: Major participation in the planning and realization of over 50 courses on diverse topics

Pastimes: Cycling, scuba diving, hiking, swimming, reading, music

Publications

Katila, P., Colfer, C.J.P., de Jong, W., Galloway, G., Pacheco, P. and Winkel, G. (eds.) 2019 – In Press – to be launched in 12/2019. Sustainable Development Goals: Their Impacts on Forests and People. Cambridge, UK: Cambridge University Press. (each chapter was subjected to peer review)

- Katila, P., Colfer, C.J.P., de Jong, W., Galloway, G., Pacheco, P. and Winkel, G. 2019. Introduction. Sustainable Development Goals: Their Impacts on Forests and People. Cambridge, UK: Cambridge University Press. In press.
- Sayer, J., Sheil, D., Galloway, G., Riggs, R.A., Mewett, G., MacDicken, K.G., Arts, B., Boedhihartono, I., Langston, J., Edwards, D.P. 2019 – In Press. SDG 15: Life on land – The Central Role of Forests in Sustainable Development. Chapter 15: Sustainable Development Goals: Their Impacts on Forests and People. Cambridge, UK: Cambridge University Press. In press.
- De Jong, W., Galloway, G., Colfer, C.J.P., Katila, P., Winkel, G., Pacheco, P. 2019 – In Press. Synergies, Trade-Offs and Contextual Conditions Shaping Impacts of the Sustainable Development Goals on Forests and People. Chapter 18: Sustainable Development Goals: Their Impacts on Forests and People. Cambridge, UK: Cambridge University Press. In press.
- Winkel, G., Galloway, G., Colfer, C.J.P., de Jong, W., Katila, P., Pacheco, P. 2019 – In Press. The Impacts of the Sustainable Development Goals on Forest and People – Conclusions and the way forward. Chapter 19: Sustainable Development Goals: Their Impacts on Forests and People. Cambridge, UK: Cambridge University Press. In press.
- De Jong, Galloway, G. 2019 -Accepted. CH06 - Sustainable Development Goals (SDGs) and tropical forests. In: Achieving sustainable management of tropical forests. Blaser, J. and Hardcastle, P. (eds.). Publisher (need to indicate here)
- Wilsey, D., Galloway, G., Scharffenberger, G., Reid, C., Brown, K., Miller, N., Snyder, K., Swatuk, L. 2019. The Master of Development Practice (MDP): Reflections on an adaptive and collaborative program strategy to develop integrative leaders in sustainable development. In: K. Kremers, A.L. Leipens & A.M. York (Editors): Developing Change Agents: Innovative Practices For Sustainability Leadership. Minneapolis, Minnesota: ANGLES Press.
- De Jong, W., Pokorny, B., Katila, P.; Galloway, G., Pacheco, P. 2018. Community Forestry and the Sustainable Development Goals: A Two Way Street. *Forests* 9, 331.
- De Jong, W., Galloway, G., Katila, P., Pacheco, P. 2017. Forestry discourses and forest based development – an introduction to the Special Issue. *International Forestry Review*, 19 (SI): 9 p.
- Katila, P., Jong, W., Galloway, G., Pokorny, B., Pacheco, P. 2017. Building on synergies: Harnessing community and smallholder forestry for Sustainable Development Goals. Policy Brief, IUFRO WFSE Special Project, 24 p.
- Jong, W., Galloway, G., Katila, P., Pacheco, P. 2016. Incentives and constraints of community and smallholder forestry. *Forests*, 7(9): 12 p.
- Jong, W., Galloway, G., Katila, P., Pacheco, P. 2016. Forestry discourses and forest based development – an introduction to the Special Issue. *International Forestry Review*, 19(SI): 9 p.

Katila,P., Galloway,G., de Jong,W., Pacheco,P.,Mery,G. (eds.). 2014. Forests under pressure – Local responses to global issues. IUFRO World Series volume 32. Vienna. 561 p.

Co-author of the following chapters of this volume:

Galloway,G., Katila,P., de Jong,W., Pacheco,P. 2014. Part I Introduction (Derivation of the analytical framework). pp. 9-27.

Galloway,G., Katila,P., de Jong,W., Pacheco,P. 2014. Introduction to Part III and summary of the findings of the case studies. pp. 443-448.

Pacheco,P., Katila,P., Mery, G., Galloway,G. 2014. Overview of the case studies and their diversity. pp. 449-452.

Galloway,G., de Jong,W., Katila,P., Pacheco,P., Mery,G., Alfaro,R. 2014. Prerequisite conditions across cases. pp. 453-473.

Galloway,G., Katila,P., de Jong,W., Pacheco,P. 2014. Interactions among prerequisite conditions. pp. 475-483.

Galloway, G. 2014. Methodological and analytical considerations. p. 485.

Katila,P., Galloway,G., de Jong,W., Pacheco,P. 2014. Synergistic policies and measures are the key to advancing sustainable forest management and forest-based development. IUFRO WFSE Issue Brief 1/2014: 4 p.

Katila, P., Galloway, G., Mery, G., de Jong, W., Hetemäki, L., Alfaro, R., Varjo, J. (eds.). 2010. Policy brief: Making forests work for people and nature – Responding to global drivers of change. IUFRO Special Project World Forest, Society and Environment, 33 p.

Cashore, B., Galloway, G., Cubbage, F., Humphreys, D., Katila, P., Levin, K., Mayudi, A., McDermott, C., McGinley, K., Kengen, S., Sales Medrado, J.S., Puente, M.C., Temu, A., Zanetti, E.A. 2010. Ability of institutions to address new challenges. In: pp. 441-486. G. Mery, P. Katila, G. Galloway, M. Kanninen, M. Lobovikov, Jari Varjo (eds.). Forests and Society – Responding to Global Drivers of Change. IUFRO World Series Volume 25. Helsinki. 509 p.

Galloway, G., Katila, P., Krug, J. 2010. The need for new strategies and approaches. In: pp. 489-499. G. Mery, P. Katila, G. Galloway, M. Kanninen, M. Lobovikov, Jari Varjo (eds.). Forests and Society – Responding to Global Drivers of Change. IUFRO World Series Volume 25. Helsinki. 509 p.

Mery, G., Galloway, G., Sabogal, C., Alfaro, R., Louman, B., Kengen, S., Stoian, D. 2009. Bosques que benefician a la gente y sustentan la naturaleza: Políticas forestales esenciales para América Latina. Centro Agronómico Tropical de Investigación y Enseñanza (CATIE) y el Programa Especial de IUFRO, Los Bosques del Mundo, la Sociedad y el Medio Ambiente. 24 p.

Louman, B., Galloway, G., Villalobos, R., Campos Arce, J.J., Jiménez, F. 2008. Forestry Research within a changing environment: The case of CATIE, Central America. IUFRO

- unit 6.06.00 conference on Forest Research Management in an Era of Globalization (2008). 97-103.
- Serrano Dávila, M.E., Campos Arce, J.J., Villalobos, R., Galloway, G., Herrera, B. 2007. Zonificación de la cobertura forestal a escala de paisaje en el cantón Hojancha, Costa Rica. Recursos Naturales y Ambiente No. 51-52: 85-95.
- Galloway, G., Stoian, D. 2007. Barriers to sustainable forestry in Central America and promising initiatives to overcome them. *Journal of Sustainable Forestry*. Vol. 24, No. 2/3: 189-207.
- Galloway, G. 2007. Capacity-building of managers in multi-use landscapes: Recent experiences of CATIE in Sustainable Forestry Management. In: pp. 97-104. M.Patry, S.Ripley (eds). *World Heritage Forests: Leveraging Conservation at the Landscape Level*. UNESCO World Heritage Reports Volume 21. Paris. 173 p.
- Galloway, G. Kengen, S., Louman, B., Stoian, D., Mery, G., Carrera, F., Córdova, R., González, L., Trevin, J. 2006. Cambios en los paradigmas del sector forestal de América Latina. Article presented at II IUFRO Latin American Congress. Special Project IUFRO, World Forests, Society and Environment (WFSE). 35 p.
www.iufro.org/download/file/1495/3690/wfse-articulo-15-es-update-06.pdf
- Morán, M., Carrera, F., Campos, J.J., Louman, B., Delgado, D., Galloway, G. 2006-07. Evaluación de la sostenibilidad de manejo forestal comunitario para identificar prioridades de inversión en ejidos del estado de Guerrero, México. Recursos Naturales y Ambiente No. 49-50: 124-130.
- Galván, O., Louman, B., Galloway, G., Obando, G. 2006. Efecto de la iluminación de copa en el crecimiento de *Pentaclethra macroleoba* y *Goethalsia meiantha*: Implicaciones para la silvicultura de los bosques tropicales húmedos. Recursos Naturales y Ambiente No. 46-47: 117-126.
- Vaides, E., Ugalde, L., Galloway, G. 2006. Crecimiento y productividad de teca en plantaciones forestales jóvenes en Guatemala. Recursos Naturales y Ambiente No. 46-47: 137-145.
- Galloway, G., Kengen, S., Louman, B., Stoian, D., Carrera, F., Gonzalez, L., Trevin, J. 2005. Changing paradigms in the forestry sector of Latin America. In: pp. 243-263. G. Mery, R, Alfaro, M. Kanninen, M. Lobovikov (eds.). *Forests in the Global Balance – Changing Paradigms*. IUFRO World Series Volume 17. Helsinki. 318 p.
- Kleine, M., Appanah, S., Galloway, G., Simula, M., Spilsbury, M., Temu, A. 2005. Capacity development for sustainable forest management. In: pp. 161-172. G. Mery, R, Alfaro, M. Kanninen, M. Lobovikov (eds.). *Forests in the Global Balance – Changing Paradigms*. IUFRO World Series Volume 17. Helsinki. 318 p.
- Galloway, G. 2005. Experiences in multi-stakeholder cooperation in Central America in the generation and utilization of knowledge. In: p. 158. J.L. Innes, I.K. Edwards, D.J. Wilford (eds.). *Abstracts, Forest in the Balance: Linking Tradition and Technology*. XXII IUFRO World Congress, Commonwealth Forestry Association.

- Galloway, G. 2005. Cooperative development of university textbooks on the planning and implementation of diversified management of broadleaf tropical forests in tropical America. In p. 350. J.L. Innes, I.K. Edwards, D.J. Wilford (eds.). Abstracts, Forest in the Balance: Linking Tradition and Technology. XXII IUFRO World Congress, Commonwealth Forestry Association.
- Altamirano, M., Galloway, G., Louman, B., Prins, K., Ortega, L. 2004. Actitudes, conocimientos, manejo de finca y percepción de los campesinos hacia el uso del recurso bosque en comunidades aledañas a la Reserva Biológica Indio – Maíz, El Castillo, Río San Juan, Nicaragua. CATIE, Revista Recursos Naturales y Ambiente No. 43: 49-61.
- Talavera, P., Piedra, M., Galloway, G. 2004. Diversificación del uso del bosque: Propuesta para aumentar la rentabilidad de la actividad forestal en el bosque comunitario de Toncontín, Honduras. CATIE, Recursos Naturales y Ambiente No. 41: 62-70.
- Flores, Y., Ugalde, L., Galloway, G., Carrera, F. 2004. Crecimiento y productividad de plantaciones de seis especies forestales nativas de 20 años de edad en el bosque Alexander Von Humboldt, Amazonía Peruana. Recursos Naturales y Ambiente No. 41: 111-121.
- Carrera, F., Louman, B., Galloway, G., de Camino, R. 2004. Relación estado-manejo forestal. En: pp. 56-98. Orozco, L. (ed.). 2004. Planificación del manejo diversificado de bosques latifoliados húmedos tropicales. Turrialba, Costa Rica, CATIE. 329 p.
- Galloway, G. 2003. Plantaciones forestales de pequeña escala. En: Árboles de Centroamérica: Un manual para extensionistas. Oxford—CATIE. Eds. Jesús Cordero y David H. Boshier, 243-282.
- Perdomo, M., Galloway, G., Louman, B., Finegan, B., Velásquez, S. 2002. Herramientas para la planificación del manejo de bosques a escala de paisaje en el sudeste de Nicaragua. CATIE. Revista Forestal Centroamericano No. 38: 51-58.
- Galloway, G. 2002. Las redes operativas y su papel en la política forestal: Experiencias prometedoras en Honduras y Nicaragua. CATIE. Documento presentado en el Taller IUFRO *Ciencias y políticas forestales en las Américas, construyendo puentes hacia un futuro sostenible*. Revista Forestal Centroamericana No. 37: 26-32..
- Galloway, G., Ugalde, L., Vasquez, W. 2001. Importance of density reductions in tropical plantations: Experiences in Central America. *Forests, Trees and Livelihoods*. Vol. 11: 217-232.
- Acosta, L. Louman, L. Galloway, G. 2001. Regeneración de especies arbóreas después del Huracán Mitch en bosques manejados en la Costa Norte de Honduras. CATIE. Revista Forestal Centroamericana No. 34: 61-65.
- Somarriba, E., Valdivieso, R., Vasquez, W., Galloway, G. 2001. Survival, growth, timber productivity and site index of *Cordia alliodora* in forestry and agroforestry systems. *Agroforestry Systems*, Vol. 51(2): 111-118.

- Morales, M.E., Galloway, G., Prins, K., Nilsson, M., Louman, B. 2000. Costa atlántica hondureña: Manejo forestal en una comunidad campesina. CATIE. Revista Forestal Centroamericano No. 30: 12-17.
- Galloway, G. 2000. El desarrollo forestal desde la perspectiva de la ciencia de complejidad. CATIE. Revista Forestal Centroamericana No. 32: 6-12.
- Galloway, G. 2000. Operational networking: an effective mechanism to promote tropical forest management, Promising experiences in Central America. Malaysia. Congress Report I, IUFRO XXI World Congress, 902-908.
- Rivas, H., Kanninen, M., Louman, B., Finegan, B., Galloway, G. 2000. Zona norte de Honduras: Daños causados por el huracán Mitch en rodales intervenidos y no intervenidos. Revista Forestal Centroamericano No. 58-62.
- Galloway, G. 1999. Avances en Centroamerica en el manejo de bosques tropicales. CATIE, Revista Forestal Centroamericana No. 25: 32-34.
- Nascimento, E., Galloway, G. Current, D., Lok, R., Prins, C. 1999. Adopción de prácticas agroforestales en el Municipio de San Juan Opico, El Salvador. CATIE. Agroforestería en las Américas Vol. 6 (23): 14-16.
- Prins, K., Galloway, G., Brenes, C. 1999. Construcción de un marco conceptual, analítico e instrumental para la IP en CATIE. Technical Series Technical Meetings No. 6: pp. 5-14.
- Prins, K., Galloway, G. Fassaert, C., Nilsson, M. (editores). 1999. II Workshop on Participatory Research. CATIE. Technical Series Technical Meetings No. 6: 110 p.
- Rojas, F., Galloway, G. 1999. La formación forestal universitaria en Centro América. CATIE, Revista Forestal Centroamericana No. 28: 37-41.
- Morataya, R., Galloway, G., Kanninen, M., Berninger, F. 1998. Foliage biomass – sapwood area and volume relationships of *Tectona grandis* L.F. and *Gmelina arborea* Roxb.: silvicultural implications. For. Ecol. and Manage. 113: 231-239.
- Valdivieso, R., Somarriba, E., Galloway, G., Vásquez, W., Kass, D. 1998. Crecimiento de laurel (*Cordia alliodora*) en sistemas agroforestales en Talamanca, Costa Rica y Changuinola, Panamá. CATIE, Turrialba, Costa Rica. Agroforestería en las Américas Vol. 5: N° 17-18: 54-58.
- Nascimento de Almeida, E., Galloway, G., Current, D., Lok, R., Prins, K. 1999. Factores que influyen en el proceso de adopción de prácticas agroforestales en el Municipio de San Juan Opico, El Salvador. CATIE, Turrialba, Costa Rica. Poster presentado en el III Semana Científica de CATIE.
- Venegas, G., Galloway, G. 1998. Un modelo de aprovechamiento forestal mejorado en la Región Atlántida, Honduras. CATIE, Turrialba, Costa Rica. Poster presentado en el II Taller de Investigación Participativa: Buscando la Convergencia.

- Galloway, G, Beer, J. 1997. Oportunidades para fomentar la silvicultura en cafetales en América Central. CATIE, Turrialba, Costa Rica. Technical Series. Technical Report N° 285, 165 p.
- Galloway, G. 1997. El fomento de plantaciones forestales en América Central”. San Jose, Costa Rica. III Central American Forestry Congress. 66-85.
- Galloway, G. 1997. Proyecto Regional TRANSFORMA (CATIE/COSUDE): Transferencia de tecnología y promoción de la formación profesional en el manejo de bosques naturales. San Jose, Costa Rica. III Central American Forestry Congress. 188-190.
- Galloway, G. 1997. La investigación participativa en el marco del Proyecto CATIE/Madeleña. CATIE, Turrialba, Costa Rica. Workshop Proceedings “Investigación participativa: generación e intercambio de conocimientos y con familias campesinas” (Internal report, CATIE), 17-27.
- Morataya, R., Galloway, G. 1997. Relaciones entre follaje y albura e implicaciones en el manejo de plantaciones en *Tectona grandis* L.F. y *Gmelina arborea* Roxb. San Jose, Costa Rica. III Central American Forestry Congress. 111-114.
- Galloway, G. 1996. ¿Exóticas o nativas?: Mitos, realidades y reflexiones sobre la selección de especies para el desarrollo forestal participativo. Argentina. In: Desarrollo Agroforestal y Comunidad Campesina, Periodical of the Project “Agroforestry Development in Rural Communities”, NOA/GTZ, 6-11.
- Galloway, G. 1996. El marco conceptual de la investigación forestal y agroforestal. Costa Rica. Document presented to the IV National Workshop on Forestry and Agroforestry Research, La EARTH, Costa Rica, 15 p.
- Galloway, G., Cannon, P. 1996. Consultoría sobre la productividad de plantaciones forestales en El Salvador. San Salvador, El Salvador. Report prepared for the Green Project” (USAID), 72 p.
- Zanotti, R., Galloway, G. 1996. Manejo de plantaciones forestales de coníferas: guía técnica para el extensionista forestal. CATIE. Technical Series, Technical Manual No. 22, Madeleña Project (RENARM/FINNIDA), 61 p.
- Galloway, G. 1995. El manejo de plantaciones forestales en América Central. San Pedro Sula, Honduras. II Central American Forestry Congress: “Forestería Social: Opción para la Conservación y Desarrollo Social, 125-149.
- Galloway, G. 1995. Procesos participativos en la extensión, capacitación e investigación forestal: caso Madeleña-3 en América Central. Quito. Latin American Seminar: El Desafío del Desarrollo Forestal Participativo -- Hacia una Nueva Forestería, Proyecto FAO-Holanda DFPA, 83-94.
- Galloway, G. 1995. El desafío de la capacitación como base fundamental para la forestería comunitaria. Document presented to the II Regional Seminar on Forestry and Agroforestry Extension, Honduras, 9 p.
- Galloway, G., Ugalde, L., Vásquez, W. 1995. Management of tropical plantations under

- stress. Finland. Congress Report II, IUFRO XX World Congress, 351-362.
- Cannon, P., Galloway, G. 1995. The Madeleña Project of Central America. *Journal of Forestry*, Vol. 93, No. 10: 32-35.
- Galloway, G. 1994. Formación de comisiones nacionales de investigación forestal y agroforestal en América Central. *CATIE, Revista Forestal Centroamericana* No. 10, Año 3, 33-38.
- Galloway, G. 1994. Base de conocimientos para la extensión forestal. *CATIE. Proceedings of the I Seminario Regional de Extensión Forestal -- La Extensión Forestal: Avances y Perspectivas en América Central*, pp 105-113.
- Galloway, G. 1994. Answer to the following question: ¿Cuáles son las experiencias en la producción y plantación de plantas de *Pinus* a raíz desnuda en América Central? *Revista Forestal Centroamericana*, No. 8, Año 3, pp 63-64.
- Galloway, G. 1994. Review of the "Plan nacional de investigación en conservación y desarrollo forestal", *CATIE, Revista Forestal Centroamericana*, No. 8, Año 3, p 55.
- Galloway, G. (ed.). 1993. Manejo de plantaciones forestales: guía técnica para el extensionista forestal. *CATIE. Technical Series, Technical Manual No. 7, Madeleña Project (RENARM/FINNIDA)*, 59 p.
- Galloway, G. 1993. Answer to the following question: ¿Estoy interesado en plantar eucalipto, pero me han comentado que baja el nivel de agua de los pozos y además envenena el suelo? Quisiera saber más al respecto. *CATIE, Revista Forestal Centroamericana*, No. 3, Año 2, pp 51-53.
- Galloway, G. 1991. Beyond afforestation: A case study in highland Ecuador. *Doctoral Dissertation, University of Washington*, 244 p.
- Galloway, G. Alamoto, V. and E. Maldonado. 1991. Estudio de algunas especies forestales en la Región Costera del Ecuador. Quito. Project DESFIL/AID, Subsecretaria Forestal y de Recursos Naturales Renovables, 163 p.
- Galloway, G. 1990. Centro de investigación y capacitación forestal para la Región Andina. Seattle, WA. Technical report prepared for the project, "Desarrollo Forestal Participativo en los Andes/FAO", Quito. 25 p.
- Galloway, G. 1990. El manejo adaptativo: Un proceso necesario para el avance de la actividad agroforestal. In: *Agroforestería 1: Prácticas agroforestales in los Andes, Programa de Desarrollo Forestal Participativo en los Andes - FAO*, pp 57-82.
- Galloway, G. 1987. Criterios y estrategias para el manejo de plantaciones forestales en la Sierra Ecuatoriana. Quito. Project DINAF/AID, 145 p.
- Galloway, G. 1986. Guía sobre la repoblación forestal en al Sierra Ecuatoriana. Quito. Project DINAF/AID, 291 p.

- Galloway, G. and A. Flores. 1985. "Propagación de aliso, parte 1: establecimiento de semilleros. Forestal Informativo No. 3, pp 2-5.
- Galloway, G., Borgo, G. 1984. Guía para el establecimiento de plantaciones forestales en la Sierra Peruana. Lima. Project FAO/Holland/INFOR, 145 p.
- Galloway, G., Borgo, G. 1983. Manual de viveros forestales en la Sierra Peruana. Lima. Project FAO/Holland/INFOR, 123 p.
- Galloway, G. 1981. Guía para el establecimiento y mantenimiento de un pequeño vivero forestal. Colombia. Cartón de Colombia S.A. Informe de Investigación 72, 11 p.
- Galloway, G., Worrall, J. 1978. Cladogenesis: a reproductive strategy in black cottonwood? Canadian Journal of Forest Research.
- Carlson, P and E. Ronceros compiled and edited six presentations of G. Galloway as chapters of the following publication: "La Agroforestería en la Sierra Ecuatoriana": Memoria del Segundo Seminario-Taller de Agroforestería para la Sierra, Loja, Peace Corps, 145 p.