**FRANCISCO ALPÍZAR RODRÍGUEZ**

**CONTACT DETAILS**

Personal email: falpizar.ecotierra@gmail.com

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Personal address: Apt. 1523, Qbo Skyhomes, P.O. Box 10109, San José, Costa Rica

Office email: falpizar@catie.ac.cr

Office phone: 506-2558-2215

Office address: CATIE’s campus, Henry Wallace Building, of. 215

**RECENT POSITIONS**

**2016-present: Director for Research**

Tropical Agriculture and Higher Education Center (CATIE)

* Strategic research planning (theory of change, institutional research lines)
* Oversight of senior research staff and teams + mentoring
* Resource mobilization strategy for research programs, financial oversight
* Liaising with CATIE board and external review teams
* Policy interaction, communication of research

**2013-present: Associate Professor** (on leave)

Department of Economics, University of Gothenburg, Sweden

**2007- 2016: Director for Central America**

[Environment for Development initiative (EfD)](http://www.efdinitiative.org), CATIE-Univ. of Gothenburg

* Supervision of senior research staff + mentoring
* Research and research supervision
* Policy interaction, communication of research
* Annual work-plan, budgeting, resource mobilization, technical and financial reporting

**2005- 2017: Director and Chair of Scientific Committee**

[Latin American and Caribbean Environmental Economics Program](http://www.laceep.org) (LACEEP)

* Annual work-plan, strategic planning, budgeting
* Resource mobilization, technical and financial reporting
* Mentoring of researchers, supervision of research projects

**2003- 2007: Program Leader**

Governance and Socio-Economics of Environmental Goods and Services, CATIE

**2003-2006: Director of M.Sc. Program in Environmental Economics**

Tropical Agricultural Research and Higher Education Center (CATIE)

**2000-2003: Coordinator, researcher and lecturer**

Capacity Building Agreement for Central America: Environmental Economics Unit-CATIE-SIDA (Swedish International Development Agency)

**EDUCATION**

**2002 Ph.D., Environmental Economics**, Dept. of Economics, University of Gothenburg, Sweden, Dissertation title: “Essays on Environmental Policy-making in Developing Countries: Applications to Costa Rica”

**2001 Ph. Licentiate, Economics,** Dept. of Economics, University of Gothenburg, Sweden

Dissertation title: “Choice Experiments: Theory and an Application to Urban Transport Demand”

**1996 B.Sc. in Economics,** School of Economics, Universidad de Costa Rica

**AREAS OF SPECIALIZATION AND CURRENT RESEARCH INTERESTS**

My research explores incentive-based approaches to improve private and public management of natural resources. I draw on basic concepts and methodologies from environmental, development and behavioral economics to examine individual decisions and their role in achieving higher social welfare. Some specific areas of interest are:

* Behavioral insights for the design of green growth policies in developing countries
* Design and application of economic policy instruments to environmental problems in developing countries
* Environmental valuation methods (Contingent Valuation Method and Choice experiments): applications and performance evaluations
* Design, financing and evaluation of Payment for Ecosystem Services
* Management and funding of natural protected areas.

**SPECIAL APPOINTMENTS, Editorial AND Advisory WORK**

**2018 (September 1st) – 2021, Gund Affiliate,** Gund Institute for the Environment, University of Vermont.

**2016 until present, Member of the Scientific Advisory Board**, Center for Collective Action Research, School of Political Science, University of Gothenburg

**2016- 2018, Member of the Advisory Committee,** Adaptation Finance Fellowship Program,Frankfurt School of Finance and Management

**2014-present Founding Board Member (2010 – present; chair 2015-16); Member Assembly (2017),** Forever Costa Rica Trust Fund

**2013-2016**, **Associate Editor,** World Development

**2008--to date, Member of Editorial Board,** Environment and Development Economics, Cambridge Journals

**2012, Member of Policy and Technical Expert Committee,** WAVES (Wealth Accounting for the Value of Ecosystem Services), The World Bank

**2012, Member of Advisory Council,** Center for the Management of Ecological Wealth, Resources for the Future

**2010 -2011, Guest Editor,** Special Issue on Critical Environmental and Development Issues in Latin America, Vol. 16:3. Environment and Development Economics, Cambridge Journals

**2009-2018, Member of** **Scientific Committee,** Conservation Finance Alliance: Protected Areas Working Group

**2009-2012, Member of Scientific Committee,** DIVERSITAS BioSUSTAINABILITY Core Project**;**

**2003-2009, Member of Board of Directors,** Latin American and Caribbean Association of Environmental and Resource Economists

**RESEARCH GRANTS (Total since 2005: 13,773,090 US$)**

**2017-2019** National Environmental Planning Agency of Jamaica and Inter-American Development Bank: Payment for Ecosystems Services (PES) Scheme under GRT/FM-14607-JA Integrated Management of the Yallahs/Hope River Watershed Management Areas Project **[US$1,300,000]**

**2013-2016** International Development Research Centre (IDRC): “Water for Human Consumption, Communities and Climate Change (AC3): Expected impacts and adaptation in in Central America” **[US$ 1,434,854]**

**2012-2017** Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU), International Climate Initiative/Conservation International: Ecosystem-based adaptation for smallholders subsistence and coffee farming communities in central America (CASCADA) **[US$ 1,790,646]**

**2011-2015** International Development Research Centre (IDRC): Strengthening the research capacity in environmental economics to support adaptation to climate change. **[US$ 413,641]**

**2013-2014** InterAmerican Development Bank: Capacity Building in the economics of Ecosystem Services and Climate Change in LAC **[US$ 600,000]**

**2010-2012** The Tinker Foundation Incorporated: Ecopayments design given behavioral responses: who gets paid, and how to do they respond **[US$ 159,500]**

**2007-2017** Gothenburg University: The Environment for Development Initiative - Costa Rica 2005-2020 **[US$ 2,391,443]**

**2010-2017** International Development Research Centre (IDRC): Using Environmental Economics to Influence Policies in Latin America and the Caribbean **[US$ 975,205]**

**2012-2015** International Development Research Centre (IDRC): Latin American and Caribbean Environmental Economics Program (LACEEP) **[US$ 1,223,211]**

**2008-2011** Swedish International Development Cooperation Agency (SIDA): Latin American and Caribbean Environmental Economics Program (LACEEP) **[US$ 1,182,660]**

**2009-2012** International Development Research Centre (IDRC): Latin American and Caribbean Environmental Economics Program (LACEEP). **[US$ 983,476]**

**2005-2008** International Development Research Centre (IDRC): Latin American and Caribbean Environmental Economics Program (LACEEP).**[US$ 737,000]**

**2005-2007** Swedish International Development Cooperation Agency (SIDA): Latin American and Caribbean Environmental Economics Program (LACEEP) Phase II. **[US$ 604,804]**

**REFEREED PUBLICATIONS**

Harvey, C.; M. Saborio- Rodríguez; M.R. Martinez-Rodríguez; B.Viguera; A. Chain-Guadarrama; R. Vignola; F. Alpizar (2018). Climate change impacts and adaptation among smallholder farmers in Central America. **Agriculture & Food Security**. Vol. 7: 57.

Lundberg, L., M. Persson, F. Alpízar and K. Lindgren (2018). Context matters: exploring the cost-effectiveness of fixed payments and procurement auctions for PES. **Ecological Economics**. Vol.146, pp. 347-358.

Blackman, A., F. Alpízar, F. Carlsson and M. Rivera-Planter (2018). A contingent valuation approach to estimating regulatory costs: Mexico´s day without driving program. **Journal of the Association of Environmental and Resource Economists**. Vol. 5:3.

Alpízar, F., Nordén, A., Pfaff, A., and Robalino, J. (2017). Spillovers from targeting of incentives: exploring responses to being excluded. **Journal of Economic Psychology**. Vol.59, pp.87-98.

Rivera, J., Naranjo; M.A.; Robalino, J.; Alpízar, F.; and A. Blackman (2016) Local community characteristics and cooperation for shared green reputation. **Policy Studies Journal**. doi:10.1111/psj.12156 .

Alpízar, F., Nordén, A., Pfaff, A., and Robalino, J. (2015). Unintended Effects of Targeting an Environmental Rebate. **Environmental and Resource Economics**. Vol. 62:3.

Alpízar, F., P. Martinsson and A. Norden (2015). Do Entrance Fees Crowd Out Donations for Public Goods? Evidence from a Protected Area in Costa Rica. **Environment and Development Economics.** Vol. 20:3.

Alpízar, F. and E. Gsottbauer (2015). Reputation and household recycling practices: Field experiments in Costa Rica. **Ecological Economics**. Vol.120, pp. 366-375.

Sterner, T., Y. Alem, F. Alpízar; C. Berck; C.A. Chavez, J. Dikgang; S. Kirama; G. Köhlin; J. Mariara-Kabubo; A. Mekonnen and J. Xu (2014). The Environment for Development Initiative: Lessons learned in research, academic capacity building and policy intervention to manage resources for sustainable growth. **Environment and Development Economics,** Vol. 19:3.

Alpízar, F. (2014). It took thousands of turtles. **Environment and Development Economics**. Vol 19: 3, pp.322-324.

Blackman, A.; M.A. Naranjo; J. Robalino, F. Alpízar and J. Rivera (2014). Does Ecotourism Certification Pay? Costa Rica´s Blue Flag Program. **World Development,** Vol. 58, pp.41-52.

Madrigal, R., F. Alpízar (2013) Public Perceptions of the Performance of Community-based drinking organizations in Costa Rica. **Water Resources & Rural Development,**  Vol.1-2.

Persson, M. and F. Alpízar (2013) Conditional Cash Transfers and Payments for Environmental Services - A Conceptual Framework for Explaining and Judging Differences in Outcomes. **World Development,** Vol. 43, pp. 124-137.

Alpízar, F. and P. Martinsson (2013). Does it matter if you are observed by others? Evidence from Donations in the Field. **Scandinavian Journal of Economics,** Vol. 115:1, pp.74-83.

Alpízar, F. and P. Martinsson (2012). Paying the price of sweetening your donation- Evidence from a natural field experiment. **Economic Letters** Vol. 114, pp.182-185.

Alpízar, F., F. Carlsson and M.A. Naranjo. (2011). The Effect of Ambiguous Risk and Coordination on Farmer´s Adaptation to Climate Change-A Framed Field Experiment. **Ecological Economics,** Vol 70:12, pp.2317-2326

Alpízar, F. and J.P. Montero. 2011. Introduction: Environmental and Development Issues in Latin America-Moving Forward. **Environment and Development Economics,** Vol.16:3, pp.243-245.

Madrigal, R., F. Alpízar and A. Schluter. 2011. Determinants of Performance of Community-Based Drinking Water Organizations. **World Development.**

Carias, D. and F. Alpízar. 2011. Choice Experiments in Environmental Impact Assessment: The Case of the Toro 3 Hydroelectric Project and the Recreo Verde Tourist Center in Costa Rica. **Impact Assessment and Project Appraisal.** Vol.29:4, pp. 252-262.

Blackman, A., R. Osakwe and F. Alpízar. 2010. Fuel tax incidence in developing countries: The case of Costa Rica. **Energy Policy**, Vol. 38:5.

Espinoza, T. y F. Alpízar. 2009. Definición de pagos para la reducción de erosión en la cuenca del lago Apanás, Nicaragua. **Recursos Naturales y Ambiente** (ISSN 1659-1216), No. 56-57, pp. 35-42.

Alpízar, F., F. Carlsson and O. Johansson. 2008. Anonymity, reciprocity and conformity: Evidence from Voluntary Contributions to a National Park in Costa Rica. **Journal of Public Economics**, Vol 92: 5-6, pp.1047-1060**.**

Alpízar, F., F. Carlsson and O. Johansson. 2008. Does context matter more for hypothetical than for actual contributions? Evidence from a natural field experiment. **Experimental Economics** Vol 11, pp.299-314.

Madrigal, R. y F. Alpízar. 2008. Diseño y gestión adaptativa de un esquema de pago de servicios ecosistémicos en Copan Ruinas, Honduras. **Investigación Agraria: Sistemas de Recursos Forestales.** 17:1, pp.79-90, ISSN: 1131-7965.

Alpízar, F., A. Blackman and A. Pfaff. 2007. “Payments for Ecological Services: The Importance of Precision and Targeting.” **Resources** 165, Spring: 20-22.

Cisneros, J.; F. Alpízar y R. Madrigal. 2007. Valoración económica de los beneficios de la protección del recurso hídrico bajo un esquema de pago por servicios ecosistémicos en Copán Ruinas, Honduras. **Recursos Naturales y Ambiente (ISSN 1659-1216)**, No. 51-52, pp. 143-152.

Leguía, J.E., B. Locatelli, P. Imbach, F. Alpízar, R. Vignola y C. Perez. 2007. Servicios Ecosistémicos e Hidroelectricidad en Nicaragua. **Recursos Naturales y Ambiente (ISSN 1659-1216)**, No. 51-52, pp. 40-47.

Campos, JJ; Alpízar, F; Madrigal, R; Louman, B. 2007. Enfoque integral para esquemas de pago por servicios de ecosistemas forestales. **Revista Ecosistemas, 16 (3).** 91-96 pp. Madrid. España.

Baltodano, M.E. y F. Alpízar. 2006. Valorando el servicio ambiental hídrico para incrementar la oferta de agua. **Laderas**. Año 9, No. 23, PASOLAC.

Baltodano, M.E. y F. Alpízar. 2006. Valoración económica de la oferta del servicios ambiental hídrico en las subcuencas de los ríos Calico y Jucuapa, Matagalpa, Nicaragua. **Recursos Naturales y Ambiente.**  48:57-64.

Alpízar, F. 2006. ”The Pricing of Protected Areas in Nature-Based Tourism: A Local Perspective”. **Ecological Economics**, Vol. 56, pp. 294-307.

Alpízar, F. and T. Requate. 2004. ”Collective versus Random Fining: An Experimental Study on Controlling Non-Point Pollution”, **Environmental and Resource Economics,** Vol. 29, pp.231-252

Alpízar, F., F. Carlsson and O. Johansson. 2005. ”How much do we care about absolute versus relative income and consumption?”, **Journal of Economic Behavior and Organization**. Vol. 56:3, pp. 405-421

Campos, J.J., F. Alpízar, B. Louman and J. Parrotta. 2005. An Integrated Approach to Forest Ecosystem Services. In Mery, G., Alfaro, R., Kanninen, M. and Lobovikov, M. (Eds.). 2005. Forests in the Global Balance - Changing Paradigms. **IUFRO World Series** Vol.17, pp. 97-116.

Alpízar, F. and F. Carlsson. 2003. ”Policy Implications and Analysis of the Determinants of Travel Mode Choice: An Application of Choice Experiments to Metropolitan Costa Rica”, **Environment and Development Economics**, Vol. 8, pp.603-619.

Alpízar, F., F. Carlsson and P. Martinsson. 2003. ”Using Choice Experiments for Valuing the Environment”, **Economic Issues** Vol. 8: pp.83-110

**BOOKS/BOOK CHAPTERS**

L Mercado, F Alpízar, M Arguedas, J.Sellare, P Imbach, C Brenes, A. Aguilar (2017). Rapid participatory appraisal for the design and evaluation of payment for ecosystem services: An introduction to an assessment guide. In book: Co-investment in ecosystem services: global lessons from payment and incentive schemes, Chapter: 30, Publisher: World Agroforestry Center, Editors: Sara Namirembe, Beria Leimona, Meine van Noordwijk, Peter A. Minang.

Alpízar, F. and J.C. Cárdenas (2016). Chapter 10: Field Experiments and Development Economics. In Brañas et al (2015) Experimental Economics. Volume II: Economic Applications. Palgrave Macmillan.

Alpízar, F. and A. Bovarnick (2013). Targeted Scenario Analysis: A new approach to capturing and presenting ecosystem service values for decision making. UNDP.

Nordén, A., Persson, U.M., and Alpízar, F. (2012). Incentives, Impacts, and Behavioral issues in the context of Payment for Ecosystem Services programs: lessons for REDD+. Globalization and Development: Rethinking In­terventions and Governance, A. Bigsten (Ed.), Routledge Press.

Blackman, A., R. Osakwe and F. Alpízar (2011). Fuel tax incidence in Costa Rica: Gasoline versus Diesel. In Sterner, T. Ed. (2011). Fuel taxes and the Poor: The distributional Effects of Gasoline Taxation and their Implications for Climate Policy. RFF Press, Washington, D.C.

Alpízar, F. y J.C. Cárdenas. 2011. Experimentos de Campo y Economía del Desarrollo. En: Brañas-Garza, P. (Editor), 2011. Economía Experimental y del Comportamiento. Editorial Antoni Bosch, Barcelona.

Bovarnick, A., F. Alpízar, C. Schnell, Editors. 2010. The Importance of Biodiversity and Ecosystems in Economic Growth and Equity in Latin America and the Caribbean: An economic valuation of ecosystems, United Nations Development Program.

Alpízar F. y M. Otárola (2007). Estimación de la voluntad de pago de clientes de la JASEC para financiar el manejo ambiental de las subcuencas del sistema hidroeléctrico Birris, Costa Rica. En: IUCN editor. “Valoración económica, ecológica y ambiental. Análisis de casos de Iberoamérica.” Editorial de la Universidad Nacional: Heredia, Costa Rica

**OTHER PUBLICATIONS**

Alpizar, F. y A. Salas (2018). Análisis TSA: El Plan de Acción de Acción de Piña. UNDP-BIOFIN, Costa Rica.

Viguera, B.; Martínez-Rodríguez, M. R.; Donatti, C.; Harvey, C.A. y Alpízar, F. 2017. El clima, el cambio climático, la vulnerabilidad y acciones contra el cambio climático: Conceptos básicos. Materiales de Fortalecimiento de capacidades técnicas del proyecto CASCADA (Conservación Internacional- CATIE). 44 pp.

Viguera, B.; Martínez-Rodríguez, M. R.; Donatti, C.; Harvey, C.A. y Alpízar, F. 2017. Impactos del cambio climático en la agricultura de Centroamérica, estrategias de mitigación y adaptación. Materiales de fortalecimiento de capacidades técnicas del proyecto CASCADA (Conservación Internacional-CATIE). 46 pp.

Martínez-Rodríguez,M.R.; Viguera, B.; Donatti, C.I.; Harvey, C.A. y Alpízar, F. 2017. La importancia de los servicios ecosistémicos para la agricultura. Materiales de fortalecimiento de capacidades técnicas del proyecto CASCADA (Conservación Internacional-CATIE). 40 pp.

Martínez-Rodríguez, M.R.; Viguera, B.; Donatti, C.I.; Harvey, C.A. y Alpízar, F. 2017. Cómo enfrentar el cambio climático desde la agricultura: Prácticas de Adaptación basadas en Ecosistemas (AbE). Materiales de fortalecimiento de capacidades técnicas del proyecto CASCADA (Conservación Internacional-CATIE). 36 pp.

Persson, U.M. Alpízar, F. Nordén, A. 2012. Realizing REDD+ – which role for PES, Focali Brief No 2012:02, Gothenburg.

Harvey, C., F. Alpízar, R. Madrigal and M. Chacón (2005). ”Assessing Linkages between agriculture and biodiversity in Central America: Historical Overview and Future Perspectives”. The Nature Conservancy, Costa Rica, ISBN:9968-9557-1-X.

Alpízar, F. (2002). ‘Preserving Nature can be Good Business”, Sustainable Development Update Newsletter, ([www.albaeco.com/sdu/newsletter.htm](http://www.albaeco.com/sdu/newsletter.htm)); 2:1, June 2002.

Alpízar, A; R. Madrigal, R.; Wilk, D. (2006) “Bienes y servicios ecosistémicos en América Latina y el Caribe: buenas prácticas, mecanismos de financiamiento y rol del Estado”. IDB, Washington DC.

Retamal, R; R. Madrigal, F. Alpízar y F. Jiménez. 2007. Oferta de servicios ecosistémicos hídricos en el municipio de Copán Ruinas: ¿dónde se generan? ¿cómo protegerlos? ¿cuánto pagar por la protección? Programa FOCUENCAS II-CATIE, Turrialba, CR. 40 p.

Alpízar, F. and R. Madrigal (2008). Constructing payment schemes for ecosystem services at the local level: Methodological approach and some lessons learned. Conference paper CSF-RFF-Moore Foundation.

Madrigal, R. y F. Alpízar. 2007. Principios de diseño e implementación de esquemas de pagos por servicios ecosistémicos. CCAD-Iniciativa Corredor Biológico Mesoamericano. 55 p.

Campos, J.J., F. Alpízar, B. Louman, J. Parrotta y R. Madrigal. 2006. Enfoque integral para esquemas de pago por servicios ecosistémicos forestales. IUFRO-LAT. 26 p.

Madrigal, R y F. Alpízar. 2006. Lecciones aprendidas del diseño de esquemas de pago por servicios ecosistémicos. Programa FOCUENCAS II-CATIE, Turrialba, CR. 17 p.

Alpízar F. y R. Madrigal (2005). “Construction of a land use index to guide the provision and payment of hydrological environmental services: Input to an integral approach to hydrological PES”. GEF- Silvopastoral Project, CATIE.

Alpízar, F. y L. Mercado (2005). “Identificación de aspectos prácticos ligados al desarrollo de mercados para servicios ambientales: Lecciones aprendidas de experiencias en la región latinoamericana”. UNDP-SURF.

Alpízar, F y L. Mercado (2006). “Guía para el diagnóstico rápido de las condiciones mínimas requeridas para el desarrollo de esquemas de cobro y pago por servicios ambientales: caso del recurso hídrico para consumo humano en el ámbito local”, UNDP-SURF.

Alpízar, F y L. Mercado (2006). “Introducción al diagnóstico rápido de las condiciones mínimas requeridas para el desarrollo de esquemas de cobro y pago por servicios ambientales”. UNDP-SURF

Alpízar, F (1999) “Insights into Biodiversity Conservation: A Political, Ecological and Economic Approach”. Beijer International Institute of Ecological Economics.

Alpízar, F. y R. Madrigal (2005). “Propuesta metodológica para el establecimiento de tarifas de entrada en las Áreas Silvestres Protegidas de Costa Rica: Casos de estudio en Parque Nacional Braulio Carrillo, Parque Nacional Manuel Antonio y Parque Nacional Corcovado”. The Nature Conservancy, Costa Rica.

Alpízar, F. y F. Castillo (2007) Estimación de tarifas de admisión y por servicios prestados por las Áreas Protegidas de Costa Rica: Estudios de caso del Parque Nacional Braulio Carrillo, Sector Barva y el Parque Nacional Chirripó.

**CONFERENCES AND SEMINAR PRESENTATIONS**

**Accepted paper presentations at:**

* EAERE Conference 2001, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2016, 2017
* World Congress, 2002, 2010,2014
* AERE Congress 2011, 2015
* Global week conference: Globalization and Development: Rethinking interventions and governance, Gothenburg, Sweden 2011
* LACEA 2010, Medellín, Colombia
* Latin American Association of Environmental and Resource Economists, 2003, 2005, 2007
* Conference Game Practice and the Environment, Alessandria, Italy, April 2002

**Keynote presentations**

* Behavioral Insights for Policy Design in Developing Countries, Universidad de los Andes, Colombia 2017
* International Society for Ecological Economics 2012 and Río+20, Rio de Janeiro, Brazil.
* Green Growth Knowledge Platform, Mexico 2012
* “Pragmatismo e Innovacion en el Financiamiento de Áreas Protegidas” Congreso Mesoamericano de Áreas Protegidas 2010, Mérida, México.
* “From optimal entrance fees to practitioner´s tools”, workshop of the Environment for Development Initiative, Kenia, 2009.

**TEACHING**

CATIE

* The Ethics of Climate Change
* Environmental and Natural Resources Economics, 3rd trimester of M. Sc. Program (2002-present)
* Economic Valuation of the Environment, 4th trimester of M. Sc. Program (2003-present)
* Advanced Topics of Environmental Economics, short capacity building course (2002)
* Environmental Economics and Valuation of Environmental Good and Services, two-week capacity building course (2002-2011)
* Director, MSc. Program in Environmental Economics (2003-2006)

University of Gothenburg

* Guest lecturer, Environmental Valuation Course (PhD course). November 2011
* Invited Professor, Environmental Policy Instruments (M. Sc. in Industrial Ecology). Responsible for developing and teaching course. January 2005.
* Graduate Teaching Associate, Environmental Valuation (Ph.D. course). November 2000.

In addition to teaching courses at CATIE and Gothenburg University, I have guest lectured or delivered short-courses at a variety of institutions, including Universidad Técnica de Pereira, CINPE, Universidad Nacional, Chalmers University of Technology, and Walton School of Business, University of Arkansas.

**SUPERVISION**

**PhD:**

Co-supervisor: Anna Nordén, Department of Economics, University of Gothenburg, 2011-2012

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| --- | --- |
| **MSc: Main Advisor**Alvarado, Milton, Honduras 2005 Baltodano, Maria Eugenia, Nicaragua 2004 Cerrud, Harmodio, Panamá 2003 Cisneros, Jackeline, Ecuador 2004 Del Castillo, Carmen Lucía, Colombia 2006 Espinosa, Tatiana, Perú 2007 Esquivel, Alfredo, Colombia 2011 Madrigal, Roger, Costa Rica 2002Osakwe Rebecca, Costa Rica, 2008 Portilla, Alfredo, Peru, 2008 | **MSc: Member of thesis comitte**Amarilla, Stella, Paraguay 2003Butron, Susan, Bolivia 2009Cepeda, Carolina, Mexico 2006Gomez, Victor, Rep. Dominicana 2000Guerra, Leonardo, Chile 2006Imbach, Pablo, Argentina 2003Vignola Rafaelle, Italia, 2003Villalobos, Laura, Costa Rica 2008 |

**PROFESSIONAL ASSOCIATIONS**

AERE, EARE, ALEAR

**WHAT TO EXPECT FROM ME IN THE FUTURE?**

**Submitted papers:**

Sterner, T.; E.B. Barbier; I. Bateman; I. Bijgaart,1 A.S. Crépin; O. Edenhofer; C. Fischer; S. Polasky; J. Rockström; W. Steffen; G. Wagner; J.E. Wilen; F. Alpízar; C. Azar; C. Chávez; J. Coria; G. Engström; W. Habla; J. Hassler; S.C. Jagers; O. Johansson-Stenman; G. Köhlin; A. Lange; Å. Löfgren; H. Pleijel; H. G. Smith (2017). Policies for the Anthropocene. Submitted to Nature Climate Change

Naranjo, M.A., J. Pieters and F. Alpízar (2017). Credit, insurance and farmers’ liability: evidence from a lab in the field experiment with coffee farmers in Costa Rica. Submitted to World Development

Viguera, B.; Alpízar, F.; Harvey, C.A.; Martínez-Rodríguez, M. R.; Saborío-Rodríguez, M. Adaptación al cambio climático de los pequeños caficultores costarricenses: percepciones, impactos y respuestas. Submitted to Agronomía Mesoamericana (10/17)

Vignola, R.; Avelino, J.; Rapidel, B.; Harvey, C.A.; Bautista-Solís, P.; Alpízar, F.; Chacón, M.; Martinez-Rodríguez, M.R.; Donatti, C.I. A review of the evidence and knowledge gaps on the effectiveness of ecosystem-based adaptation practices for smallholder farms: The case of coffee and basic grains in the Neotropics. Submitted to Agriculture, Ecosystems and Environment (09/17)

Alpízar, F.; Capitán, T.; Castillo, F.; Harvey, C.A.; Saborío-Rodríguez, M.; Viguera, B. y Martínez-Rodríguez, M. R., Vignola, R. Challenges in collecting data from smallholder farmers in developing countries: implications for climate change adaptation research. Submitted to Field Methods (03/17)

**In progress:**

Alpízar, F.; M. Bernedo and P. Ferraro 2017. The Micro-Behavioral Economics of Technology Adoption for Water Conservation and Climate Change Adaptation: engineers vs behavioral scientists.

Alpízar, F.; M. Bernedo and P. Ferraro 2017. Household Time and risk preferences and adaptation to climate change

Ben S. Meiselman, María Bernedo Del Carpio, Francisco Alpízar, Paul J. Ferraro (2017) Building local adaptation capacity and transmitting climate science: Evidence from a randomized controlled trial in Costa Rica

Alpízar, F.; Saborío-Rodríguez, M.; Martínez-Rodríguez, R.M; Vignola, R.; Viguera, B.; Harvey, C. Food insecurity and extreme events: evidence from maize and beans farmers in Central America.

Alpízar, F.; Saborío-Rodríguez, M.; Harvey, C.; Martínez-Rodríguez, R.M; Vignola, R.; Viguera, B. How do farmers adapt to perceived changes in climate? Evidence from coffee and basic grains, small farmers in Central America.

Naranjo, M.A.; P. Martinsson and F. Alpízar (2017). Measuring farmers risk attitudes: testing consistency between stated preference methods and incentivized experiments

Francisco Alpízar, Bengt Brülde, Niklas Harring, Sverker C. Jagers, David Langlet, Åsa Löfgren, Andreas Nilsson, Martin Sjöstedt (2017). On the Preconditions for Large Scale Collective Action

Viguera, B.; Alpízar, F.; Harvey, C.A.; Martínez-Rodríguez, M. R.; Saborío-Rodríguez, M. Agricultura familiar guatemalteca en un contexto de cambio climático: estado actual y perspectivas. Para ser sometido a Agronomía Mesoamericana en dec-17

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