

LINA MOROS

Assistant Professor | Sustainability Area

Joined the School in 2009

ACADEMIC BACKGROUND

2019	Ph.D. in Environmental Sciences and Technologies. Institute of Sciences and Technology (ICTA)- Universitat Autònoma de Barcelona, Spain.
2014	M.Sc. Social Policy Research. London School of Economics and Political Science. United Kingdom.
2012	M.A. Public Policy. Universidad de los Andes. Colombia.
2009	B.A. management. Universidad de los Andes. Colombia.

TEACHING EXPERIENCE

Courses Taught in Recent Years

Undergraduate Level

Public Management
Colombia and its Institutions

Graduate level

Behavior and Development (MDP and MGA)
Environmental Economics (MGA)

ACADEMIC ACTIVITIES

2020 - to date	Assistant professor, School of management- Universidad de los Andes (Bogotá-Colombia).
2009 - 2019	Instructor professor, School of management- Universidad de los Andes (Bogotá-Colombia).

OTHER PROFESSIONAL EXPERIENCE

Research Projects

2021 – 2024	What happens when payments for ecosystem services end?: experimental evidence in Colombia (2021-2024) Funders: Universidad de los Andes Role: Co- Principal Investigator.
2020 – 2023	Payments for Ecosystem Services: long-term Effectiveness and motivations for the conservation of forest Ecosystems (PES-EMOTIVE 2020-2023) Funders: Spanish Ministry of Science Role: Co-researcher.

2018 – to date	Learning from Past Experiences with PES: experimental evidence from a donation game (2018- ongoing) Funders: University of Innsbruck and University of Los Andes Role: Co-researcher.
2018 – 2021	Exclusion in Payments for Ecosystem Services: experimental evidence from Colombia (2018-2021) Funders: Environment for Development Initiative (EfD) Role: Co-researcher.
2018	Pro-social behaviors and perceived insecurity in Honduras: experimental Evidence (2018) Funders: Human Nature Lab- Yale University Role: Co-researcher.
2016 – 2019	Payments for Ecosystem Services in Colombia (2016-2019) Funders: Universidad de los Andes PhD grant and Fundación Autónoma Solidaria (FAS) Role: Phd researcher.
2015	Field experiments in Gold Mining in collective territories (2015). Funders: Duke University Role: Field work coordinator.
2011 – 2014	Field experiments on Pro-social behaviours and associativity in a context of violence (2011-2014) Funders: Federación Nacional de Cafeteros- Colombia and University of los Andes Role: Co-researcher and field work coordinator.
2014	The impacts of La ley 70 on afro-colombians wellbeing (2014). Funders: University of los Andes Role: Research Assistant.
2012	Field experiments on uncertainty in Common Pool Resource management (2012) Funders: Duke University Role: Research Assistant.

Consultances

2020	Guidelines for monitoring and evaluating Conservation Agreements in Colombia (2020) FAO
2019	Systematizing the first publicly-funded PES scheme in Colombia: “Yo protejo, agua para todos”- United Nations and Agencia Presidencial de Cooperación internacional (2019)
2019	Impact evaluation of “Ganadería Sostenible” in Colombia (2019)- World Bank
2016 – 2017	Design of a system of incentives for conservation in the Amazon Piedmont-Colombia using experimental economics (2016-2017)- Patrimonio Natural, Colombia
2015	Trust among flower growers and buyers: an experimental approach (2015) – National flower-growers Association (Asocolflores)

Examiner

2023	Examiner Doctoral thesis- Centro de Investigaciones y Docencia Económicas (CIDE)- México (ongoing, expected defense date: 2023) “La fortaleza de las instituciones ambientales: una perspectiva histórica” PhD candidate Pedro Canales.
2021	Examiner Masters’ thesis- at the Escuela de Gobierno- Universidad de los Andes-Colombia (December 16th 2021) “Identificación de las principales amenazas antropogénicas para el medio ambiente y estimación de su prevalencia a partir del autoreporte de la comunidad” Juan Sebastián Rojas Velandía.

- 2020 Examiner Master 's final project at the Escuela de Gobierno- Universidad de los Andes-Colombia (December 15th 2020) "La política de humedales en Bogotá: un reto de gerencia pública" Ángela Lucía Hernández and Sergio Mustafá.
- 2020 Examiner Master's final project at the Economics Department- Universidad de los Andes- Colombia (November 8th, 2020) "Esquema de pagos por servicios ambientales en la localidad de Sumapaz; propuesta metodológica y cálculo del incentivo monetario" Carolina Hormizda, Óscar Aponte, Felipe Lesmes.
- 2019 Examiner Master Thesis at the Economics Department-Universidad Nacional de Colombia (April 2019) "Los choques económicos negativos, el comportamiento y el desempeño cognitivo: un análisis experimental" Andrés Felipe Montealegre.

Journal Referee

Geoforum, Ecological Economics, Environment and Development Economics, PLOSONE, and International Journal of the Commons.

Other

- 2021 Course organizer and instructor "Payments for ecosystem services and reduction of illicit cropping" GIZ, July 2021 with María Alejandra Vélez.
- 2020 Course organizer and instructor "Payments for ecosystem services and reduction of illicit cropping" GIZ, July 2020 with María Alejandra Vélez. <https://cesed.uniandes.edu.co/curso-ed-continua-pagos-por-servicios-ambientales-psa-en-el-marco-de-proyectos-y-programas-de-desarrollo-alternativo-en-areas-de-importancia-ambiental-estrategica/>
- 2019 Organizer and presenter: "Payments for Ecosystem Services and productive projects: alternatives for deforestation in the Colombian Pacific" Seminar at Universidad del Pacífico, Buenaventura- Colombia (2019).
- 2018 Organizer and presenter: "Payments for Ecosystem Services in Colombia": Policy day funded by the Environment for Development (EfD) Universidad de los Andes, Bogotá-Colombia (2018). <https://www.efdinitiative.org/news/international-researcher-esteve-corbera-icta-universitat-autonoma-de-barcelona-visits-efd>
- 2018 Field work coordinator project "Trust and social capital in Honduras"- Copán, Honduras – Funded by Yale University, May 2018.

PUBLICATIONS

Research Papers

- 2021 Vélez, M. A., & Moros, L. (2021, December 1). Have behavioral sciences delivered on their promise to influence environmental policy and conservation practice? Current Opinion in Behavioral Sciences. Elsevier Ltd. <https://doi.org/10.1016/j.cobeha.2021.06.008>
- 2020 Moros, L.; Corbera. E. Vélez MA; & Flechas. D. (2020) "Pragmatic conservation: Discourses of payments for ecosystem services in Colombia." Geoforum in press, ISSN: 0016-7185. <https://doi.org/10.1016/j.geoforum.2019.09.004>

- 2019 Rueda, X., Vélez, M.A., Moros, L., Rodríguez, L. (2019) Beyond proximate and distal causes of land-use change: Individual Motivations Drive Deforestation in Rural Contexts. *Ecology and Society* 24(1):4
- 2019 Moros, L; Vélez, M. Corbera, E. (2019). Payments for Ecosystem Services and Motivational Crowding in Colombia's Amazon Piedmont. *Ecological Economics*,156, 468-488.
- 2016 Vélez M, Trujillo C, Moros L, Forero C. (2016) Prosocial Behavior and Subjective Insecurity in Violent contexts: Field Experiments. *PLoS ONE* 11 (7).

Book Chapters

- 2013 Vélez, M.A. Moros, L., Bermúdez, J.F. (2013) Experimentos económicos: herramienta pedagógica para el salón de clases. Universidad Javeriana, Bogotá-Colombia. (Economic Experiments: a pedagogical tool in the classroom).

Cases

- 2015 Lobo, I., Moros, L. Vélez, M.A. (2015). Post-conflict in the classroom: pedagogical dilemmas. Universidad de los Andes, Bogotá-Colombia. Teaching Cases Series.

Research Dissertations

- 2019 Moros, L (2019) Payments for ecosystem services in Colombia: discourses, design and motivations. PhD thesis, Institute of environmental sciences and technology (ICTA), Universitat Autònoma de Barcelona. Grade: Excellent.
- 2014 Moros, L (2014) Mixed methods in social research: the case of insecurity and cooperation in rural Colombia. MSc dissertation, School of Social Policy, London School of Economics. Grade: Merit.
- 2012 Moros, L (2012) Percepción de inseguridad y comportamientos pro-sociales: implicaciones para políticas públicas. MA dissertation, School of Public Policy, Universidad de los Andes. Grade: 5/5.

Policy Documents

- 2020 Moros, L., Matallana, J., Beltrán, M.F. (2020) "Pagos por servicios ambientales y desarrollo sostenible en América Latina: ¿hacia dónde deben orientarse?". Documento CODS # 6. Centro de Objetivos de Desarrollo Sostenible para América Latina y el Caribe. Bogotá- Colombia. Disponible: https://cods.uniandes.edu.co/wp-content/uploads/2020/07/CODS_DOCS_06.pdf
- 2020 Bonilla, J., Moros, L., Moreno, R., Maldonado, J., Renau, J., Valderrama, D., Villegas, C., Vélez, M. (2020) De la interrelación entre los sistemas naturales y socioeconómicos. *Discusiones sobre Ambiente para el Desarrollo* No. 1. Environment for Development (EfD- Colombia). Universidad de los Andes, Facultad de Economía.
- 2017 Vélez, M.A., Rueda, X., Moros, L., Guerrero, A., Link, A. (2017) Recomendaciones para el diseño e implementación de incentivos para la conservación en paisajes agrícolas. Foro Nacional Ambiental, documento de políticas públicas No. 48. Bogotá, Colombia.

Working Papers and Work in Progress

- 2021 Puerta, D. García, J., Moros, L, Fajardo, K. (2021) “Regenerative business models in tourism: the case of Awake”- teaching case to be submitted in november 2021
- 2020 Moros, L. Vélez, M.A., Pfaff, A., Quintero, D. (2020) Effects of Ending Payments for Ecosystem Services: removal does not crowd prior conservation out. Submitted in December
- 2020 Environmental targeting in payments for ecosystem services: an analysis of Colombia’s first publicly funded scheme
- 2020 What happens when payments for ecosystems services end? An experimental approach.
- 2014 Moros,L. (2014) Percepciones de inseguridad y capital social: implicaciones para políticas públicas. Escuela de gobierno Alberto Lleras Camargo, documento de trabajo EGOB, SSN 2215-7816

Press Articles

- 2021 Moros, L., Vilyady, S. (2021-04-26) “Economía de la biodiversidad: clave para el desarrollo mundial”<https://www.elnuevosiglo.com.co/articulos/04-26-2021-economia-de-la-biodiversidadclave-para-el-desarrollo-mundial>
- 2020 Moros, L. (2020-11-08) “Lecciones del covid-19: proteger y crear más bosques urbanos” columna de opinión en El Tiempo <https://www.eltiempo.com/vida/medio-ambiente/opinion-528106>
- 2020 Moros, L. (2020-18-06) “Negociando arrendamientos en tiempos de pandemia” columna de opinión en Portafolio 3 <https://www.portafolio.co/economia/noticias-coronavirus-negociando-arrendamientos-de-locales-comerciales-durante-coronavirus-541874>
- 2020 Moros, L. (2020-03-18) “La pro-socialidad vs. la obediencia” artículo de opinión en cerosetenta (070) <https://cerosetenta.uniandes.edu.co/covid-19-i-desobediencia/>
- 2019 Moros, L., Estrada, C., Santos, M. (2019-12-17) Las noches del pánico en Bogotá y Cali: una explicación desde la psicología. Cero Setenta. <https://cerosetenta.uniandes.edu.co/las-noches-de-panico-en-cali-y-bogota/>
- 2015 Moros, L., Vélez, M.A., y Lobo, I.D. (2015-01-16). El postconflicto en el salón de clases. La Silla Vacía. <https://lasillavacia.com/elblogueo/blog/el-postconflicto-en-el-salon-de-clases>

Paper Presentations

- 2020 Effects of Ending Payments for Ecosystem Services: removal does not crowd prior conservation out. Forests & Livelihoods: Assessment, Research, and Engagement (FLARE twitter conference, October 26th 2020 <https://twitter.com/limoros/status/1320727274115764224?s=20>
- 2018 Discourses of payments for ecosystem services in Colombia. Latin American Studies Association conference (Barcelona, May 2018), Environment for

Development policy day (Bogotá November 15th 2018), International Association for the study of the Commons conference (Lima, June 2019).

- 2016 Payments for ecosystem services and motivations to protect forests: motivation crowding in the Amazon Piedmont. International Association for the study of the Commons conference, (Utrecht- Holland, July 2017); Ecological Economics Seminar (ICTA-Barcelona, October 2016); and International Sustainable Development Research Society Conference (Bogotá-Colombia 14-16 June 2016).
- 2015 Prosocial Behavior and Subjective Insecurity in Violent contexts: Field Experiments. Experimental Economics Conference (Antigua-Guatemala, February 2015).

Conferences

- 2021 Speaker at “The 2021 Restoration Policy Accelerator” World Resource Institute (October 13th 2021).
- 2021 Speaker at “Diálogo sobre mecanismos financieros innovadores para promover equidad y sustentabilidad en agricultura” Commission on Sustainable Agriculture Intensification- (Septiembre 29 2021).
- 2021 Speaker at “Seminario-taller “Pago por Servicios Ambientales (PSA), oportunidades y experiencias”- Universidad Nacional Sede Palmira- USAID- Páramos y Bosques (September 12, 2021) https://www.youtube.com/watch?v=etf4ipaR_t8
- 2020 Pagos por servicios ambientales: ¿Qué son, para qué sirven y por qué los critican? Seminario Virtual de Ciencias Biológicas (Universidad de los Andes, Bogotá, Abril 2 de 2020). <https://www.facebook.com/RENATAColombia/videos/236906044098748/>
- 2018 Participant at the Workshop on Experimental Economics, Universidad del Rosario, Bogotá-Colombia (2018).
- 2015 Lecturer “Public policy, behaviour and development for afro-colombian community leaders” Fundación Manos Visibles- Cali and Quibdó- Colombia (2015)
- 2015 Participant Seminar “Instrumentos para la medición de la seguridad y la convivencia: Experiencias, aprendizajes y desafíos de cara al posconflicto” Universidad EAFIT, Medellín- Colombia (2015).
- 2015 Participant-Workshop on experimental Economics, Universidad Francisco Marroquín, Antigua Guatemala (2015).

Research Dissemination And Media

- 2021 Mutante- “Los bonos de carbono en las comunidades indígenas”.
- 2021 Zona Franca Red+ “La pandemia como reto social” <https://youtu.be/oJINQ3cUetU>

- 2019 Youtube- Pagos por Servicios Ambientales en el pacífico Colombiano.
<https://bit.ly/2Qt63NB>
- 2019 Podcast: Pagos por Servicios Ambientales en Colombia <https://bit.ly/2KtdSTQ>

OTHER PUBLICATIONS

- 2022 Moros L, Rueda X, Puerto S. (2022) How can economic incentives designed for environmental conservation support a transition to sustainable and equitable agriculture? Sri Lanka.

SCHOLARSHIPS AND ACADEMIC DISTINCTIONS

- 2022 – to date Overall Winner Biodesign challenge 2022- Mus(t)go

PARTICIPATION IN BOARDS, COMMITTEES AND ASSOCIATIONS

- 2021 Member of Strategic Planning Committee- Universidad de los Andes, School of Management (August 2020- August 2021).
- 2018 – to date Member of the Latin American Studies Association, the International Association for the study of the Commons and Environment for Development.
- 2017 – to date Member COMMONS