

CURRICULUM VITAE Anabel Marín

Institute of Development Studies

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CURRENT EMPLOYMENT: Research Fellow at Institute of Development Studies

LANGUAGES: Spanish, English

THEMATIC EXPERTISE: Science and innovation policies for drug development, green industrial policies, structural

change associated with natural resource industries; democratization of science and innovation systems for agrifood systems; socio-environmental conflicts and economic and ecological transitions, institutional innovations for the management of common resources,

and digitalization of the health sector

GEOGRAPHICAL EXPERTISE: Latin America, Argentina, UK, Global

OVERVIEW

Dr. Anabel Marín is currently a Research Fellow and the Leader of the Business, Markets & State Cluster at the Institute of Development Studies (IDS). She is also a CONICET researcher in Argentina (currently on leave). Dr. Marín founded Bioleft (http://bioleft.org/), an open-source initiative for seed breeding, and is a member of the Global Coalition of Open-Source Movements (GOSSI). Additionally, she serves as an Associate Editor of the Journal Innovation and Development and is a guest editor of the special issue "Focus on Social and Environmental Aspects of Resource Extraction of Energy-Transition Minerals" in Environmental Research Letters.

She holds a degree in Economics from Cordoba University, a Masters in Development from the University of General Sarmiento, and a PhD in Science and Technology Policy Studies from SPRU, Sussex University. From 2007 to 2009, she was an ESRC post-doctoral researcher and worked as a research fellow at SPRU.

Dr. Marín is interested in utilizing multidisciplinary approaches to address economic, sustainable, and inclusive development challenges. Her work encompasses research, policy advice, activism, and the development of cultural products for sustainable development (see: https://www.youtube.com/@anabeliMarín/videos).

Dr. Marín has provided research consultancy for international organizations such as the International Development Research Center (IDRC), the Foreign, Commonwealth & Development Office - UK, United Nations Commission for Trade & Development (UNCTAD), the World Bank, the Inter-American Development Bank (IDB), the Economic Commission for Latin America and the Caribbean (ECLAC), UNESCO, and UNIDO, among others. She has led numerous national and international research and action projects on sustainability, business and industrial development, science, technology and innovation policy, and trade and industrial policy, funded by the Economic and Social Research Council, the International Social Council, the Global Consortium for Sustainability Outcomes, the Conservation Food and Health Foundation, Latin American Faculty of Social Sciences, The Latin American Council of Social Sciences , and the Argentinean Council of Science and Technology. In 2018, she was seconded as a full-time member of the Directorate of the National Commission of External Trade in Argentina.

EDUCATION AND QUALIFICATIONS

2007 Post-PhD Science and Technology Policy Studies

SPRU, Science and Technology Research, University of Sussex, United Kingdon

2001- 2006 PhD - Science and Technology Policy Studies

SPRU, Science and Technology Research, University of Sussex, United Kingdom

MSc - Industrial Economy and Development
National University of Mar del Plata and National University of General Sarmiento, Argentina

1989 - 1994 BSc - Economics
National University of Córdoba, Argentina

RECORD OF EMPLOYMENT			
2021 – PRESENT	Research Fellow and Cluster Leader, Institute of Development Studies, UK Business, Markets, and the State Cluster		
Currently on leave	Independent Researcher, CONICET (National Council of Scientific and Technological Research) Host Institution: Center of Studies of Transformation (CENIT) - National University of San Martín (UNSAM)		
2018 – 2020	Director of the Center of Studies of Transformation, CENIT, National University of San Martín, Argentina School of Economy and Business, fund-ceint.org.ar/home		
2015 – 2020	Director, Bioleft Bioleft Open and Collaborative System for seed development; bioleft.org		
2017 – 2018	Member of the Directory, National Commission of External Trade in Argentina		
2007 – 2010	Research Fellow SPRU, University of Sussex, United Kingdom		
1998 – 2000 & 2004 – 2006	Researcher/Lecturer in Economics, Institute of Industry, General Sarmiento University, Argentina		
2004 – 2006	Academic Coordinator, Masters in Science and Technology Policy and Management, UNGS, REDES (Research Centre on Science, Technology and Development (REDES) and IDES (Centre for Enterprise Development)		
1995 – 1996	Researcher, Federal Investment Council and National Institute of Statistics and Census (INDEC), Argentina		
SCHOLARSHIPS			
2010 – 2020	CONICET (Consejo Nacional de Investigaciones Científicas y Técnicas), Argentina		
2009 – 2010	Strategic Fellowship, SPRU University of Sussex		
2008 – 2009	Postdoctoral Fellowship, Economic and Social Research Council (ESRC), United Kingdom		
2005 – 2005	PhD Internship Programme, United Nations University-INTECH (Institute for New Technologies), Netherlands		
2001 – 2004	Overseas Research Scheme (ORS), Awards Scheme for PhD students, United Kingdom		
1996 – 1998	Full time grant to complete MSc in Industrial Economy and Development, UNGS, Argentina		

SELECTED PUBLICATIONS AND OUTPUTS

Published Journal Articles

Bortz, G.; Marin, A. and Stubrin, L. (forthcoming, 2025) 'Steering the Wheel to Deliver What? Innovation, Coalitions and Directionality in Biologics in Latin America', *Science and Public Policy*.

Marín, A.; Möhle, E.; and Aneise, A. J. (forthcoming, 2025). 'Environmental Crisis and Sustainable Development in South America'. Oxford Research Encyclopedia of Climate Science.

Marín, A. and Palazzo, G. (forthcoming, 2025). 'Civic power in mining conflicts: Barrier or catalyst for a just energy transition?', *Environmental Research Letters*.

Bortz, G.; Sanmartin, C.; Marín, A. (forthcoming, 2025). 'Vaccination Politics: The Comparative Politics of COVID-19 Vaccinations – ARGENTINA' in Greer, S.; King, E.; Massard da Fonseca, E., Jarman, H. (eds.), *Vaccination Politics: The Comparative Politics of COVID-19 Vaccinations*, University of Michigan Press.

Marín, A. (2025) <u>Participación ciudadana en la gestión de los recursos naturales y la transformación territorial sostenible,</u> Desarrollo Territorial 25, CEPAL.

Marín, A. and Pérez, C. (2024) 'Nuevas perspectivas para el desarrollo en base a recursos naturales: una visión neoschumpeteriana para América Latina', Recursos Naturales y Desarrollo, No 220 (LC/TS.2023/198) pp33-53, Santiago: Comisión Económica para América Latina y el Caribe (CEPAL)

Stubrin, L.; Marín, A. and Murguía, D. (2023) 'Innovation opportunities and backward linkages in mining: an analysis of <u>Argentinean knowledge-intensive mining suppliers (KIMS)</u>' *Industrial and Corporate Change*33(4): 965–985, DOI:10.1093/icc/dtad076

Marín, A. and van Zwanenberg, P. (2023) '<u>A dialogue between innovation studies of economic development and transition studies: an illustration from Argentina's agriculture sector</u>', *Innovation and Development*13(2): 279–299, DOI: 10.1080/2157930X.2023.2170855

Marín, A., Stubrin, L. and Vanzwanenberg, P. (2023) '<u>Technological Lock-in in Action: Appraisal and Policy Commitment in Argentina's Seed Sector'</u>, Research Policy52.2, DOI: 10.1016/j.respol.2022.104678

Marín, A.; Stubrin, L. and Palacín, R. (2022) 'Growing from the South in the Seed Market: Grupo Don Mario', Journal of Agribusiness in Developing and Emerging Economies12(4): 656–672, DOI: 10.1108/JADEE-11-2021-0307

Stubrin, L.I.; Marín, A.; Yeyati Preiss, L. and Palacín Roitbarg, R. (2022) 'How to Successfully Compete in Modern Export Fruit Markets? Lessons from a Leading Export Producer in Argentina' Journal of Agribusiness in Developing and Emerging Economies12(4): 641–655, DOI: 10.1108/JADEE-11-2021-0298

O'Farrell, J.; Obaya, M. and Marin, A. (2022) '<u>The Challenges of Leaving Protectionism Behind: the Political Economy of Trade Policy in Argentina</u>', in J. Cornick; J. Frieden; M. Mesquita Moreira and E. Stein (eds), *Political Economy of Trade Policy in Latin America*, Washington, D.C: Inter-American Development Bank

Marin, A. and Goya, D. (2021) 'Mining - The Dark Side of the Energy Transition', Environmental Innovation and Societal Transitions41: 86-88, DOI: 10.1016/j.eist.2021.09.011

Fressoli, M. and Marín, A. (2021) 'Development Models in Dispute', From Patagonia, Spreading Knowledge 18.31: 48-52

Marín, A.; van Zwanenberg, P. and Cremaschi, A. (2021) 'Bioleft: A Collaborative, Open-Source Seed Breeding Initiative for Sustainable Agriculture', in A. Ely (eds), *Transformative Pathways to Sustainability: Learning Across Disciplines, Cultures and Contexts*, Oxfordshire: Routledge

Ely, A. and Marín, A. (2021), '<u>The "Pathways" transformative knowledge network</u>' in *Transformative Pathways to Sustainability*, Routledge, DOI: 10.4324/9780429331930

Marshall, F.; Van Zwanenberg, P.; Eakin, H.; Charli-Joseph, L.; Ely, A.; Marín, A. and Siqueiros-García, M. (2021) 'Reframing sustainability challenges', in *Transformative Pathways to Sustainability*, Routledge: DOI: 10.4324/9780429331930

Ely, A. *et al.* (2021), 'Emerging insights and lessons for the future', in Transformative Pathways to Sustainability, Routledge: DOI: 10.4324/9780429331930

Mauro, L. and Marín, A. (2020) 'Contributions to the study of productive diversification in the context of developing economies: an analysis of the factors associated with the link between products', Desarrollo Económico60(231): 204-227.

Ely, A, et al. (2020), 'Structured Collaboration Across a Transformative Knowledge Network—Learning Across Disciplines, Cultures and Contexts?', Sustainability12(6), 2499; DOI: 10.3390/su12062499.

Andersen, A. D. and Marín, A. (2020). <u>Learning and Innovation in Natural Resource Based Industries</u>, Oxon and New York NY: Routledge.

Marín, A. and Stubrin, L. (2019), 'Natural resource industries as a platform for the development of new innovative activities', in Suarrez, D, Erbes, A..; Barletta, F. (eds), *Innovation theory: evolution, trends and challenges. Conceptual tools for teaching and learning*, Buenos Aires, Madrid: UNGS-UCM

Pietrobelli, C.; Marín, A. and Olivari, J. (2018) 'Innovation in mining value chains: New evidence from Latin America', Resources Policy58: 1–10, DOI: 10.1016/j.resourpol.2018.05.010

Hallak, J.C. and Marín, A. (2018) 'International insertion and productive development: alternative models for Argentina', Desarrollo Económico58(225): 207-212

Van Zwanenberg,P; Cremaschi, A.; Marín, A.; Obaya, M. and Vanesa Lowenstein (2018), 'Seeking unconventional alliances and bridging innovations in spaces for transformative change: the seed sector and agricultural sustainability in Argentina' Ecology and Society23(3): 10-21

Andersen, A.D.; Marín, A. and Simensen, E.O. (2018) 'Innovation in natural resource-based industries: a pathway to development? Introduction to special issue', Innovation and development8(1): 1-27, DOI: 10.1080/2157930X.2018.1439293

Marín, A. and Petralia, S. (2018). 'Sources and contexts of inter-industry differences in technological opportunities: the cases of Argentina and Brazil', Innovation and development8(1): 29-57, DOI: 10.1080/2157930X.2018.1429191

Arza, V., Marín, A.., López, E. and Stubrin, L. (2018) 'Knowledge networks associated with natural resource production in Latin America', CEPAL Review125: 93-118,

Marín, A.; Liseras, N., Calá, C.D. and Graña, F.M. (2017) 'Oportunidades de innovación divergentes: ¿es el territorio importante?', Revista Pymes, Innovación y Desarrollo5(1):2-23.

Vila Seoane, M. and Marín, A. (2017) '<u>Transitions towards sustainable agriculture: the niche of organic beekeeping in an Argentine cooperative</u>', *Mundo Agrario*18(37): 1-18, DOI: 10.24215/15155994e049

Marín, A. (2017) 'Natural resources and productive and technological development', Desarrollo Económico 56(220): 469-470

Marín, A. and Stubrin, L. (2017). 'Opportunities and challenges to become a global innovator in Natural Resources: The case of seed companies in Argentina', Desarrollo Económico56(220): 471-497

Arza, V., López, E. and Marín, A. (2017). 'Innovation activities and knowledge networks in natural resources: The case of bovine improvement in Argentina', Desarrollo Económico56(220): 499-523.

Marín, A. (2016) 'Natural resource industries as a platform for the development of new activities: opportunities and challenges for Latin American Countries', in Denzin, C. and Cabrera, C. (eds) New approaches to productive development: State, sustainability and industrial policy, Mexico City: Friedrich Ebert Foundation (FES)

Ely, A. and Marín, A. (2016) '<u>Learning about "Engaged Excellence" across a Transformative Knowledge Network'</u>, in M. Leach, J. Gaventa and Oswald, K. (eds) *Engaged Excellence*, *IDS Bulletin*47(6): 73-86, DOI: 10.19088/1968-2016.200

Marín, A., Ely, A. and Van Zwanenberg, P. (2016) '<u>Co-design with aligned and non-aligned knowledge partners: implications for research and coproduction of sustainable food systems</u>', *Current Opinion in Environmental Sustainability*20: 93–98, DOI: 10.1016/j.cosust.2016.09.003

Marín, A. and Perez, C. (2015) 'Cambio Tecnologico y Desarrollo sustentable', Revista Integración & Comercio39: 31-43, DOI: 10.18235/0008186

Cirera, X., Marín, A. and Markwald, R. (2015). 'Explaining export diversification through firm level decisions: the case of Brazil', Research Policy44 (10): 1962-1973, DOI: 10.1016/j.respol.2015.06.004

Marín, A. Petralia, S. and Stubrin, L. (2015). <u>'Evaluating the impact of open access initiatives within academia and beyond'</u>, in J.P. Alperin and G. Fischman *Made in Latin America: Open Access, Scholarly Journals, and Regional Innovations*, Buenos Aires: CLACSO.

Marín, A. (2015) 'Los dueños de las plantas en Argentina: ¿quién decide?, ¿cómo se decide?', Iberoamericana15(58): 184-190, DOI: 10.18441/ibam.15.2015.58.184-190

Marín, A. (2015) 'El Futuro de las semillas y la agricultura en Argentina', Ciencia E Investigacion65(3): 84-93, DOI:

Marín, A., Navas-Aleman, L. and Perez, C. (2015). 'Natural Resource Industries as a Platform for the Development of Knowledge Intensive Industries', Tijdschrift Voor Economische en Sociale Geografie106(2): 154-168, DOI: 10.1111/tesg.12136

Marín, A., Stubrin, L. and Gibbons, A. (2014). '<u>Technological capacity-building in unstable settings: Manufacturing firms in Argentina and Brazil'</u>, *CEPAL Review*114.

Marín, A., Stubrin, L. and Kababe, Y. (2014). 'The biodiesel industry in Argentina: innovation capabilities and future sustainability' Desarrollo Económico54(212): 131-160

Perez, C., Marín, A., and Navas-Aleman, L. (2014) 'The possible dynamic role of natural resource-based networks in Latin American development strategies', in G. Dutrenit and J. Sutz (eds), *Innovation Systems for an Inclusive Development: the Latin American Experience*, Cheltenham: Edward Elgar.

Marín, A., Vila Seoane, M., and Burkolter, P. (2013) 'Transforming natural resource industries in Latin America towards greater sustainability: the case of the agricultural sector in Argentina' in Universidad Nacional der General Sarmiento (ed) The Argentine Innovation System: Institutions, Companies, and Innovation. The Challenge of Knowledge Creation and Appropriation

Marín, A., and Costa, I. (2013). 'Innovativeness of MNCs subsidiaries in Brazil: the effects of global and local integration', International Journal of Technology Management and Sustainable Development12(1): 43-70, DOI: 10.1386/tmsd.12.1.43_1

Marín, A. (2012). 'Putting natural resources industries to work for sustainable development: Lessons for South-South Cooperation' Poverty in Focus24: 35-37.

Marín, A., and Bell, M. (2012). 'Argentina', in E. Amann and J. Cantwell (eds), *Innovative Firms in Emerging Market Countries*, New York: Oxford University Press: 299-352, DOI: 10.1093/acprof:oso/9780199646005.003.0008

Marín, A., and Giuliani, E. (2011) 'MNC subsidiaries' position in global knowledge networks and local spillovers: evidence from Argentina', Innovation and Development1(1): 91-114, DOI: 10.1080/2157930X.2010.551057

Marín, A., and Sasidharan, S. (2010) '<u>Heterogeneous MNC subsidiaries and technological spillovers: Explaining positive</u> and negative effects in India', Research Policy39 (9): 1227-1241, DOI:10.1016/j.respol.2010.06.001

Marín, A., and Bell, M. (2010) '<u>The Local/Global Integration of MNC subsidiaries</u>, and their <u>Technological Behaviour</u>: <u>Argentina in the Late 1990s</u>', *Research Policy*39(7), 919-931, DOI: 10.1016/j.respol.2010.04.002

Marín, A., and Costa, I. (2010). '<u>Thinking locally: exploring the importance of a subsidiary-centred model of FDI-related spillovers in Brazil'</u>, *International Journal of Technological Learning Innovation and Development*3(1): 87-107, DOI: 10.1504/IJTLID.2010.031055

Marín, A., and Arza, V. (2010) 'The role of multinational corporations in national innovation systems in developing countries: from technology diffusion to international involvement' in B. Lundvall; K.J. Joseph; C. Chaminade and J. Van (eds), *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting.* The Netherlands: Edward Elgar.

Dantas, E., Giuliani, E., and Marín, A. (2007) '<u>The persistence of "capabilities" as a central issue in industrialization strategies: how they relate to MNC spillovers, industrial clusters and knowledge networks', Asian Journal of Technology Innovation15(2): 19-43, DOI: 10.1080/19761597.2007.9668636</u>

Giulani, E., and Marín, A. (2007) 'Global and Local Knowledge Linkages: The Case of MNE Subsidiaries in Argentia' In L. Piscitello, L. and Sarcangello, G. (eds), *Do Multinationals Feed Local Development and Growth?* Amsterdam: Elsevier.

Marín, A. and Bell, M. (2006). Technology Spillovers from Foreign Direct Investment (FDI): an Exploration of the Active Role of MNC Subsidiaries in the Case of Argentina in the 1990s. Journal of Development Studies, 42(4), 678-697.

Bell, M. and Marín, A. (2005) 'Where do FDI-Related Technology Spillovers come from in Emerging Economies? An exploration in Argentina in the 1990s', The Journal of Development Studies16(3): 645-677, DOI: 10.1080/00220380600682298

Yoguel, G., Novick, and Marín, A. (2001) 'Tramas produtivas processos de inovacao e tecnologias de gestao social: uma aproximacao metodologica aplicada ao complexo automotor argentino' in N.de Araujo Guimaraes and S. Martin (eds) *Competitivividade e Desenvolvimento. Atores e Institucoes Locais*, Sao Paulo, Brazil:.Serie Trabalho e Sociedade.

Yoguel, G., Novick, and Marín, A (2000). Vulnerabilidad de la trama productiva: La dificil relacion entre proveedores y usuarios in el complejo automotor Argentino, Revista del Trabajo4

Marín, A. and Malet Quintar N. (2000). 'Innovation in SMEs managed by women' in Research Secretary of the General Sarmiento National University (eds) *Economics and Development: Strategic and theoretical problems for action*

Working Papers and Policy Briefs

Marín, A. and Morales, J. (2025) *Technological Autonomy or Global Integration: Navigating Vaccine Dependency in LMICs.* IDS Working Paper 2024/000, Brighton: Institute of Development Studies, DOI:10.19088/IDS.2025.035

Marín, A. and Palazzo, G. (2024) <u>Civic Power in Just Transitions: Blocking the Way or Transforming the Future?</u>, IDS Working Paper 614, Brighton: Institute of Development Studies, DOI: 10.19088/IDS.2024.045

Accepted for publication at Environmental Research Letters

Marín, A. Murguía, D. and Itoiz, K. (2024). <u>Litio argentino: oportunidades, tecnologías y políticas para desarrollar su cadena de valor.</u>, Documentos de Trabajo de CENIT, Buenos Aires: CENIT-EEyN-UNSAM.

Bloom, G.; Balasubramaniam, P.; Marin, A.; Nelson, E.; Quak, E.; Husain, L. and Barker, T. (2023) <u>'Towards Digital Transformation for Universal Health Coverage</u>', Mutual Learning for Mixed Health Systems, Brighton: Institute of Development Studies, DOI: 10.19088/CC.2023.005

Marín, A. (2023) <u>Bringing Democracy to Governance of Mining for a Just Energy Transition</u>, *IDS Policy Briefing*213, Brighton: Institute of Development Studies, DOI: 10.19088/IDS.2023.039

Marín, A., Stubrin, L., Murguía, D., Carreras, E., and Palacín, R. (2021) <u>Innovation and Competitiveness in Mining Value</u>
<u>Chains: The Case of Argentina</u>, Discussion Paper N!BD-DP-892, Washington, DC: Inter-American Development Bank, DOI: 10.18235/0003720

Welch, E., et al. (2021) <u>Post COVID-19 Implications on Genetic Diversity and Genomics Research & Innovation: A Call for Governance and Research Capacity</u>, White paper, Rome: Food and Agriculture Organization

Van Zwanenberg, P., Fressoli, M., Arza, V., Smith, A. and Marin, A. (2017) <u>Open and Collaborative Developments</u>, STEPS Working Paper 98, Brighton: STEPS Centre.

Marín, A.; Dantas, E. and Obaya, M. (2016) <u>Alternative technological paths in new NR-related industries: the case of seeds in Argentina and Brazil</u>, en revisión World Development, Buenos Aires: CENIT EEyn UNSAM.

Marín, A., Obaya, M. and Castillo, M. (2016) <u>Industrias extractivas siglo XXI, desafíos y posibilidades de transformación: los casos del litio en Argentina y el cobre en Chile</u>, Documento de Trabajo N1, Uruguay: Red Sudamericana de Economia Aplicada

Marín, A., Stubrin, L. and da Silva Jr., J. J. (2015). <u>KIBS Associated to Natural Based Industries: Seeds Innovation and Regional Providers of the Technology Services Embodied in seeds in Argentina and Brazil, 2000-2014</u>, Discussion Paper No. IDB-DP-375, Washington, DC: Inter-American Development Bank

Marín, A. and Stubrin, L. (2015) <u>Innovation in natural resources: New opportunities and new challenges. The case of the Argentinian seed industry</u>, UNU-Merit Working Paper No.015, Maastricht: UNU-MERIT.

Marín, A., Stubrin, L. and Van Zwanenberg, P. (2014) <u>Developing capabilities in the seed industry: which direction to follow?</u>, SPRU Working Paper Series, SWPS 2014-12, Brighton: Science Policy Research Unit (SPRU)

Marín, A., Petralia, S. and Stubrin, L. (2014). *Evaluating the impact of Open Access Initiatives in LAC within academia and beyond*, Project Report: Open Innovation in Latin American Scholarly Communication: Planning for Greater Integration and Impact, FLACSO/IDRC: 2013-2014

Dantas, E., Marín, A., Figueiredo, P., and Bravo Ortega, C. (2013). <u>The Emerging Opportunities for Innovation in Natural Resource-based Industries in Latin America: Only Potential or Being Realised?</u>, Technological Learning and Industrial Innovation Working Paper Series, Rio de Janeiro: Getulio Vargas Foundation (FGV)

Marín, A., Kababe, Y., Figueiredo, P., Bravo Ortega, C. and Dantas, E. (2012). *Using Natural Resource Industries as a Platform for the Development of Knowledge Intensive Industries in Latin America: The Seed Industry in Argentina, Brazil and Chile*, Working Paper Cenit 49/2012, Buenos Aires: CENIT.

Figueiredo, P. Dantas, E., Marín. A., Kababe, Y., Bravo-Ortega, C., Gomes, S., Gonzales, R. and Cohen, M. (2012). Working Paper # 2/4: Biofuels. Project: Research Project IDRC-FGV Project 105165-001: "Innovation Capability Building, Learning and Institutional Frameworks in Latin Americas' Natural Resource Processing Industries: Experiences from Argentina, Brazil and Chile"

Bravo-Ortega, C., Figueiredo, P., Marín. A. and Dantas, E. (2012). Working Paper # 3/4: Forestry, Pulp and Paper. Project: Research Project IDRC-FGV Project 105165-001: "Innovation Capability Building, Learning and Institutional Frameworks in Latin Americas' Natural Resource Processing Industries: Experiences from Argentina, Brazil and Chile"

Marín, A. and Kababe, Y. (2011) Technological capabilities in Bio-fuels: The case of Argentina. Working Paper #5: Proyecto: Research Project IDRC-FGV Project 105165-001: "Innovation Capability Building, Learning and Institutional Frameworks in Latin Americas' Natural Resource Processing Industries: Experiences from Argentina, Brazil and Chile"

Marín, A. (2007) The Modern Multinational Corporation & Technological Upgrading in Recipient Countries: New policy Opportunities for Developing Countries, SciDev.Net Policy Briefs

Other Publications

Marín, A. Quak, E. Morales, J. and Giuliani, E. (2025). *Drivers of Responsible Business Conduct in Low- and Middle-Income Countries: Evidence from Five Sectors*, Project Report, Brighton: Institute of Development Studies.

Marín, A. and Morales, J. (2025) 'Can we avoid a Green Resource Course? Natural Resource Diversification, Backward Linkages and the Role of Non-Technological Capabilities', paper presented at UNCTAD, 27 June.

Marín, A. Cunial, S. (2024) Strengthening domestic capacities and international collaboration for sustainable extraction and value-addition of critical energy transition, Report, Geneva: UNCTAD

Marín, A. and Cunial, S. (2023) 'Making green growth possible', presented at SIDPA, Buenos Aires Argentina

Goya, D. and Marín, A. (2021) 'Transition in the mineral sector: forces of lock in and change, presented at the 12th International Sustainability Transitions Conference (IST) hosted by Fraunhofer ISI, 5-8 October

Arza, V.and Marín A. (2019) Políticas de innovación y desarrollo productivo en el gobierno de Cambiemos: Evolución y coherencia. Report prepared to the World Bank as a result of the project: Strengthening the Innovation System in Argentina ASA

Marín, A. and Van Zwananberg P. (2015) 'The Seed industry and the future of agriculture. Some key issues that need to be investigated', presented at BID, November

Marín, A. and Benavente, J.M. (2012). 'Evaluating alternative productions in NR based industries in LAC: can they help to transform problematic NR activities?'

Marín, A. and Smith, A. (2011) 'Towards a framework for analysing the transformation of Natural Resource-based industries in Latin America: the role of alternatives'

Bell, M. Arza, V. Giuliani, E and Marín, A. (2008) 'The evolving role of multinational enterprises in Latin American and Caribbean innovation systems', A report for the Innovation, Technology and Society (ITS) Programme Of the The International Development Research Centre of Canada (IDRC)

Press articles and videos

Marín, A. (2024) 'The Upside-Down Kingdom: Argentina and the Investment Regime Trap Proposed by the Government for Critical Minerals', elDiarioAR Opinion, 13 May

Marín, A. (2024). 'Dengue in Argentina: When the Urgent Met the Important', elDiarioAR Opinion, 3 April

Marín, A. (2024) 'Milei and his new 'social contract': as if it were so easy.' elDiarioAR Opinion, 6 March

Marín, A. (2024) 'Environmental laws are not a hindrance to investment' elDiarioAR Opinion, 6 February

Marín, A. (2024) 'Argentinean adhesion to UPOV 1991', El Rural, 2 February

Selasco, S. (2024) '<u>Does anyone know what will happen if Argentina adheres to UPOV-91? Researcher Anabel Marín</u> warns that "it enables a seed company to pursue a farmer for saving seeds" and other legal "gray areas", *Bichos de campo*, 19 January

Marín, A. (2024) Mining, sustainability, and policies in Latin America, posted 28 January

Marín, A. (2024) Interview series: Argentinean Economists: Miradas de un país- Anabel Marín, posted 13 March

Marín, A. (2023) 'Now is the time to democratize decision-making around clean energy extraction' IDS Opinion, 5 July

Marín, A. and Thorpe, J. (2023) 'Democratizing the economy for justice and legitimacy?', IDS Opinion, 4 July

Marín, A. (2023) 'It's not so easy to marginalize dissidences', Anfibia Essay, 12 September

Marín, A. and Marshall, F. (2022) 'From open science to open funding windows of opportunity', IDS Opinion, 22 August

Marín, A. and Goya, D. (2022) 'How to make the energy transition a fair development', Ciper17, 3 February

Marín, A. (2021) 'The market configuration failure behind Covid vaccine supply', IDS Opinion, 28 October

Marín, A. and Fressoli, M. (2021) 'Climate crisis and new techno-economic paradigm, how to survive the 21st century', Anfibia Essay, 27 September

Marín, A. (2021) 'Mining: What do we understand by "sustainable"?', Anfibia Essay, 27 May

Marín, A. and Fressoli, M. (2020) 'Progressivism in the labyrinth of development', Anfibia Essay, 24 November

Marín, A. (2020) 'Coronavirus, crisis and the real Argentine Economy: Post-Pandemic Challenges', STEPS Blog, 2 June

Marín, A. and O'Farrell, J. (2020) 'Generating Innovation Revenues', Pagina12, 14 June

Marín, A.; Palacín, R. and Fressoli, M (2020), '<u>Las oportunidades y alarmas que enciende el caso Vicentín'</u>, Anfibia Essay, 11 June

FM 97une (2020) 'Entrevista a Anabel Marín sobre la pospandemia: ¿Cómo cambiar la inercia?', FM 97une, 4 June

Marín, A. (2020) 'Los desafíos para la post pandemia', Pagina 12, 10 May

La Nacion TV (2020) 'Petro Argentina: Is it worth focusing on mining and oil?', La Nacion, 3 March Marín, A. (2020) 'Es posible una minería sustentable?', Pagina12, 5 January

Marín, A. (2020) '¿Hay una sola manera de hacer minería?; Pagina12, 19 January

Marín, A. (2019) 'Interview with Anabel Marín, director of Bioleft, on Seed Law', Harvests and Business, Radio con Vos, August

Van Zwanenberg, P., and Marín, A. (2018) 'Bioleft: experimenting with open source seed innovation in Argentina', STEPS BLOG, 6 June

Fressoli, M.; Zwanenberg, P. and Marín, A. (2018) <u>'From digital commons to nurturing social relationships: How to practice open source ideas with seeds?'</u>, STEPS Blog, 1 November

Bioleft (2018) 'Bioleft open seeds', Bioleft, posted 4 October

STEPS America Latina (20216) 'Seed Law: between ownership and access' STEPS America Latina, 27 September

Marín, A. (2016) 'Seed owners: who decides?', Pagina12, 21 August

Marín, A. (2016). 'What happens if Monsanto leaves?', Pagina 12, 3 July

Marín (2016) 'Curse for development', Pagina12, 3 April

van Zwanenberg, P.; Marín, A. and Ely, A. (2016) 'How do we end the dominance of rich countries over sustainability science?', STEPS Blog, 19 January

Cinco Comunitario (2016) 'A needle in the soy field- Programme 25', Cincocomunitario, 24 February

Cinco Comunitario (2016) 'A needle in the soy field- Programme 26', Cincocomunitario, 24 February

Cinco Comunitario (2016) 'A needle in the soy field- Programme 27', Cincocomunitario, 24 February

Ely, A.; Marín, A. and Geall, S. (2015). 'Seed Laws... Government advocacy and grassroots action', STEPS Blog, 19 March

Naser, J. (2013) 'CONICET: Linking knowledge supply with the needs of small rural producers in Argentina', Conicet, 28 November

Marín, A. and van Zwanenberg, P. (2015) 'Policies and alternatives', Pagina12, 21 June

Marín,,A.; Stubrin, L. and Perini, A. (2015). 'Costs and benefits of agribusiness. The challenge is to diversify', Pagina12, 19 January

Fressoli, M.; Marín,,A.; van Zwanenberg and Arza, V. (2014) '<u>The transformative role of innovation. Promoting inclusion'</u>, Pagina12, 25 August

Arza, V.; Marín,,A.; Fressoli, M. and van Zwanenberg, P. (2014) '<u>Do as I say but not as I did: Patents and innovation'</u>, Página12, 23 June

Marín,,A.; Arza, V.; van Zwanenberg, P. and Fressoli, M. (2014) '<u>Transgenics in the eye of the storm. Costs and Benefits</u>' Página12, 26 May

Marín,,A.; Arza, V. and van Zwanenberg, P. (2013) '<u>Technology and natural resources: False dichotomies'</u>, Página12, 20 October

Arza, V.; Marín,,A. and van Zwanenberg, P. (2013) 'Technologies in the eye of the storm', Página12, 16 September

Arza, V. and Marín, A. (2012) 'Enthusiasm put into doubt' Página12, 3 September

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12/13/11/13/2/11/2/11/2/11	,_
Individual Lectures	
2021, 2022, 2023	Mining: the dark side of the energy transition. New opportunities and challenges for developing countries, SPRU, Magister in Sustainable
2022	Genetic technologies in agriculture: considering the international situation from different dynamic contexts, SPRU Sustainability Workshop, with Adrian Ely: Friday 9 July
2021	Mining: the dark side of the energy transition. How to face the new challenges that will emerge in mining emerging economies?, Global Development Policy and Perspective professional development course. September, Institute of Development Studies
Courses	
2022 – PRESENT	Course convenor: Competing in the Green Economy, MA Globalisation, Business and Development, Institute of Development Studies
2018 – 2020	Economics of Innovation and Technology, Master in Economics, Faculty of Economic Science, University of Buenos Aires.
2015	Global Economics and international flows of I&D, Master on "New Technology Based Companies", Faculty of Economic Science, University of Buenos Aires.
2014	Innovation and Development Sustainable, Master in Science, Technology and Society. National University of Quilmes
2013	Innovation and Technological Change, Master in Organizational Studies, University of San Andrés (with Valeria Arza)
2013	Economics of Innovation and Technology, Master in Economics, Faculty of Economic Science, University of Buenos Aires. (with Valeria Arza)
2013	Denmark PhD Course Theories of Sustainable Transition, Aalborg University.
2013	STEPS, Summer School: Grassroots innovation and transitions, SPRU/IDS, Brighton, UK.
2012 – PRESENT	Industrial Organization, Economics Degree, University of Mar del Plata
2010 - PRESENT	Workshop: Writing a dissertation, Master in Economics, Faculty of Economic Science, University of Buenos Aires
2008 – 2009	Introducing Science, Technology and Innovation Studies Lectures for MSc in Public Policies for Science, Technology and Innovation, MSc in Technology and Innovation Management, MSc in Science and Technology for Sustainability, MSc in International Management, all above SPRU, University of Sussex
2008 – 2009	Introduction to Development Economics, Master of Arts in Human Rights and Conflict Management, VI Edition – Scuola Superiore Sant' Anna, Pisa, Italy.
2006	MNCs and technological learning in developing countries, Master in International Studies, University Tortcuato Di Tella, Argentina
2005 – 2006	Advanced Topics of Innovation, MSc in Science Technology and Innovation, University of General Sarmiento (UNGS), REDES, IDES, Argentina
2005 – 2006	Quantitative Methods, MSc in Industrial Economy and Development, UNGS, Argentina
2005 – 2006	Statistical Analysis, BA in Industrial Economics, UNGS, Argentina
2004 – 2005	Technology Transfer, MSc in Science and Innovation, UNGS, REDES and IDES, Argentina

2001 – 2003	Research methods (i.e. statistical analysis for research in science and technology policy, SPSS) DPhil and Masters programmes, SPRU, University of Sussex, UK
1998 – 2000/2005	International Trade BA in Industrial Economics, UNGS, Argentina
1998 – 2000	Neoclassical Theory BA Industrial Economics, UNGS, Argentina
1999	Principles of Economic Theory, BA Industrial Economics, UNGS, Argentina
1994 – 1997	Microeconomics and Macroeconomics, BA in Economics, University of Cordoba and Catholic University of Cuyo, Argentina
PhD Supervision	
2024	Jose Morales, PhD student, Institute of Development Studies. Thesis title: The Coevolution of Firm-Level Innovation Capabilities with State Regulatory Capacity in Emerging Countries: A Comparative-Historical Analysis of Cemex and Cementos Cruz Azul in Mexico. Starting Date: September 2024
2024	Ricardo Morais, PhD student, Institute of Development Studies; Informal practices of cooperation and the Social and Solidarity Economy in the Neo-liberal age in Cape Verde and Portugal. Starting date: September 2024
2024	Maureen Wanjiru Mahingi, PhD Student, Institute of Development Studies: Political Processes of Negotiation and Mining Policy Reforms in Kenya: Formalisation of Artisanal and Small-Scale Mining in Taita Taveta County. Starting Date: September 2024
2024	Paula Alejandra Camargo Paez, PhD student, Institute of Development Studies: Reclaiming the climate - contesting the normative epistemology of Global South's climate change policies from decolonial approaches, alternative development theories and emerging narratives from spaces of resistance as an effort to reshape the global climate governance framework. Starting Date: September 2024
2018	Lucía Mauro PhD, Director, PhD Programme Universidad de Buenos Aires, Economic Faculty: Project: Firm-level Productive Diversification: patterns and determinants. Starting Date: 2018.
2017	Almendra Cremaschi, Director, PhD, Conicet, PhD Programme, Facultad de Ciencias Agrarias y Forestales: Project: Emergence of niches from grassroots innovations in Argentina's seed system. Starting Date: 2017. Thesis defended with honour.
Masters Supervision	
2024	Ana Kourchenco Mendoza, Director, Institute of Development Studies, Master Thesis Title: Rainbow pathways: a broader spectrum of scaling for grassroots initiatives in sustainable transitions
2024	Chika Tahara, Director, Institute of Development Studies, Master Thesis Title: The transformative role of natural resource-based grassroots innovation
2024	Mizuki Shoda, Director, Institute of Development Studies, Master Thesis Title: How does the societal need of environmental quality drive the trade of environmental goods? A case of air pollution control products
2024	Jose Domingo Pimentel Cavalie, Director, Institute of Development Studies, Master Thesis Title Dialogues for justice: Participatory governance shaping the just transition: The dialogue roundtables in mining in Peru
2023	Diego Escalante Pachecho, Director, Institute of Development Studies, University of Sussex, Master Thesis Title: Syndical social movements and their influence on lithium governance institutions in Bolivia

2023 Leila Yow, Director, Institute of Development Studies, University of Sussex, Master Thesis Title: Chile's Lithium Logiam: How Relationships Between Mining Companies, Stakeholder Communities, and States Are Affecting the Renewable Energy Transition 2023 José Morales, Director, Institute of Development Studies, Master Thesis Title: "From State-Business Relations to State-Civil Society Relations: The Role of State Embeddedness with Social Movements in Shaping the Local Green Industrial Policy Agenda in Barcelona" 2023 Eva Vargas, Director, Institute of Development Studies, University of Sussex, Master Thesis Title: To what extent have environmental regulations in Colombia influenced the evolution of socio-environmental conflicts? A case study of oil, the Rubiales oilfield 2023 Mariana Cruset, Director, Institute of Development Studies, University of Sussex, Master Thesis Title: A major electricity exporter in the dark? The resource curse in renewable energy: The experience of Paraguay, Distinction lain Smith, Director, Institute of Development Studies, University of Sussex, Master 2022 Thesis Title: Institutional Configurations for Effective Green Industrial Policy in Developing Countries 2022 Kate Sander, Director, Institute of Development Studies, University of Sussex, Master Thesis Title: The Copper Conundrum: regime destabilisation in Chile's copper mining industry 2013 Lucía Mauro, Dissertation Director, Master in Economics, University of Buenos Aires, Dissertation title: Understanding patterns of productive diversification: How to measure product proximity? Evaluation mark: 10 2013 - 2014Katherine Costa, Dissertation Director, Master in Economics, University of Buenos Aires, Dissertation title: Brazilian multinationals, technological spillovers, and domestic firms: The case of Brazil, Evaluation mark: 8 2011 Sergio Petralia, Dissertation Director, Master in Economics, University of San Andrés 2010 Min Huang, TAG student from SPRU, Centre for Applied Statistics of Renmin, University of China 2009 Chiara Franco, TAG student from SPRU, University of Bologna, Italia **Research Career and Post-Doctoral Researchers**

in Argentina".

2020	Fernando Gonzales, Co-director Conicet Researcher: Project: Innovation and Social Inclusion: Analysis and evaluation of strategies and public policies in the horticultural sector. Starting 2020.
2017	Lilia Stubrin, Director Conicet; Assistant Researcher: Project: The impact of new technologies in traditional sectors. The case of biotechnology in Argentina. Beginning: 2017.
2015	Martin Obaya, Co-Director Conicet, Assistant Researcher: Project: "Regional integration and hierarchical division of labor. Technological trajectories of subsidiaries of transnational companies in Mercosur". Beginning: 2015.
2015 – 2018	Emanuel López, Co-Director of PhD, Conicet fellowship, University of Buenos Aires, Economic Science area, Economics mention (2015-2018). Dissertation title: "How innovation affects social inclusion: Innovation and inequality from a regional perspective

2014 - 2016 Martín Obaya, Co-Director of Post-doc, Conicet fellowship, Economics, Managerial and Public Administration Science, National University of General Sarmiento/Inst. Of Industry, (2014-2016). Dissertation title: "Regional integration and hierarchical division of labor: Technological trajectories of subsidiaries of transnational companies in Mercosur".

Lilia Stubrin, Director of Post-doc, Fellowship Agencia Nacional de Ciencia y Tecnología, project PICT-2012-2900, Fundación Cenit (2013-2015). Dissertation title: "Sources and contexts of technological opportunities: The cases of Argentina, Brazil, Chile, and Colombia".

REFREE AND OTHER EXPERT ACTIVITIES

PRESENT Permanent Member of the Peer Review College, Economic and Social Research Council

(ESRC), United Kingdom. Member of the Peer Review College, Conicet, Argentina

2023 Member of the Advisory Committee on Economics, Management Sciences, and Public

Administration for CONICET, Argentina, appointments

2022 – PRESENT Editorial Board Innovation and Development

2020 – PRESENT Member of the academic committee of the PhD program on Economics of Innovation,

National University of San Martin

2020 Member of the Participatory Plant Breeding working group of Seed Change [URL]

2019 – 2021 Chair of the Global Open-Source Seed Initiative, GOSSI [URL]

2018 – 2022 Member of the "Consejo de Cambio Estructural" an advisory board for the Ministry of

Production in Argentina

2018 – PRESENT Member of the advisory board of the PhD program on Economics, National University of

General Sarmiento, UNGS

2018 Member of "Expert Consultation on the Post COVID-19 implications on collaborative

governance of genomics research, innovation and genetic diversity," Food and Agriculture Organization of the United Nations (FAO), The International Treaty on Plant Genetic Resources for Food and Agriculture, ASU, Center for Science, Technology and Environmental Policy Studies, Arizona State University, Keystone Policy Center, and

Cirad

2017 Expert member of the Panel International de Experts del Belmont Forum-NORFACE

Transformations to Sustainability (T2S) Program, Virginia, USA

2016 Member of the Conicet Doctorate and Post-Doctorate Scholarship Evaluation Committee

2016 Member of the ad hoc Commission for the evaluation of PICT 2016, in the Area of

Economics and Law

Member of the Advisory Commission on Strategic Issues and Technology for entry as a member of the Subcommission on Development and Social Technology, CONICET

Member of the Research and Development Projects (PID) Commission, which recommends projects for subsidization to the Agency's Board of Directors

PhD Thesis Evaluator: "Regional innovation systems and the economic development of Argentine provinces", thesis by Lic. Andrés Niembro, supervised by Dr. Andrés López. National University of the South

PhD Thesis Evaluator: "Structural Heterogeneity in the face of productive internationalization: the Argentine industry during the first decade of the 21st century", thesis by Lic. Matías E. Mancini, supervised by Dr. Pablo Lavarello. University of Buenos Aires

Master Thesis Evaluator: "Mission-oriented technological policy and its spillovers: an empirical analysis of missions focused on defense and human health for 1995-2014", thesis by Darío Vásquez, supervised by Dra. Verónica Robert and Dr. Pablo Lavarello. National University of San Martin

Referee for the following journals: Development and Change, Resources Policy, Global Environmental Change, Journal of International Business Policy, Research Policy, Journal of World Business, Journal of Peasant Studies, The European Journal of Development Research, Environment and Development Economics, World Development, Industrial and Corporate Change, Regional Studies, Oxford Development Studies, Industry and Innovation, Review of Policy Research, Políticas Públicas

Referee for the following conferences: DRUID and the International Conference on Sustainability Transitions

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SELECTED RESEARCH PROJECTS			
2024 – 2025	Principal Investigator, Critical Minerals and Sustainable Development Funded and hosted by Institute of Development Studies, United Kingdom		
2024	Co-Investigator, Background paper for FAO on Democratising Science, Technology and Innovation in Agrifood System FAO funded, hosted by Institute of Development Studies, United Kingdom		
2024	Principal Investigator, Drivers of responsible business conduct in low- and middle-income countries: What do we know from existing evidence from research and practice?		
	FCDO funded, hosted by Institute of Development Studies, United Kingdom		
2024 – 2025	Principal Investigator, The justice footprint of mineral imports in UK value chains CITP funded, hosted by Institute of Development Studies, United Kingdom		
2023 – 2024	Principal Investigator, Strengthening of domestic capacities and international collaboration for value-addition to critical minerals UNCTAD funded, hosted by CENIT, Argentina		
2024	Principal Investigator, The justice footprint of mineral imports in UK value chains Centre for Inclusive Trade Policy Innovation Fund funded, hosted by Institute of Development Studies, United Kingdom		
2023 – 2024	Co-Investigator, 'Revisioning territorial rights in the face of resource extraction: an action research network supporting communities affected by mining in Minas Gerais, Brazil', Sussex Sustainability Research Programme funded: 'Research at the Mid-point of SDG Implementation', hosted by Institute of Development Studies, Department of Law, University of Sussex, UK; and Universidade Federal de Minas Gerais (UFMG), Brazil		
2023	Principal Investigator, Lithium and territorial development in Argentina Economic Commission for Latin America (ECLAC) funded, hosted by CENIT, Argentina		
2023 – 2024	Principal Investigator, Advancing ideas and practices for economic democratisation Funded and hosted by Institute of Development Studies, United Kingdom		
2023 – 2024	Co-Investigator, UK's Drug Discovery Innovation System: Initiatives and Functionalities Warwick University funded, hosted by Institute of Development Studies, United Kingdom and GRPS, Japan		
2022 – 2026	Researcher in charge of exploring institutional and social innovations for assuring impact, BOLERO: improving coffee and cocoa rootstocks, for efficient, low-input farming systems European Commission funded, hosted by CIRAD, France		
2022 – 2023	Researcher, Next steps towards implementing digital health innovations with and for young people at scale Lancet & FT Commission and Covid Collective funded, hosted by Institute of Development Studies, United Kingdom		
2022	Project Lead, Transition in the mining sector in Chile: How to take advantage of the transformative potential of civil society and institutions?		

	Interamerican Bank of Development funded, hosted by Institute of Development Studies, United Kingdom, partners with Centro de Estudios de Conflicto y Cohesión Social Chile, grant for 25000 USD
2022 – 2025	Project Lead, Innovation and Complementary capabilities for Vaccines
	Economic and Social Research Council and Japan Society for the Promotion of Science funded, hosted by Institute of Development Studies, United Kingdom, countries of work: Argentina; Brazil; Germany; Japan; India; Indonesia; UK; Vietnam Partners: Centro de Investigaciones Para La Transformación (CENIT), Argentina; The National Graduate Institute for Policy Studies (GRIPS), Japan; and the University of Sussex, UK, grant for £800000
2021 – 2022	Research Lead, Foresight for new collaborative platforms to support LMIC science
	systems IDRC funded, hosted by Institute of Development Studies, United Kingdom, partners: Science Policy Research Unit (SPRU), United Kingdom; Centro de Estudios para la Transformación, (CENIT), Argentina; and Complex Systems in Transition (CST), South Africa, grant for 220000 USD
2020 – 2021	Research Lead, Comparative analysis of the sectoral systems of innovation on biotechnology drugs in Argentina, Brazil and Colombia: policy recommendations to support the development of the sector in Peru IDB funded, hosted by Institute of Development Studies, United Kingdom and CENIT,
	countries of work: Peru, Argentina, Brazil, and Colombia, contract for 30000 USD
2019 – 2023	Research Lead, Bioleft: a collaborative, open-source seed breeding initiative for sustainable agriculture Conservation, Food and Health Foundation funded, hosted by CENIT, grant
for30000USD	Conservation, Food and Ficaliti Foundation funded, hosted by CENTT, grant
2020	Project Lead, Inputs to change Mining Investment and Environmental Laws in Argentina Ministry of Production funded, hosted by CENIT, contract for 10000 USD
2020 – 2021	Research Lead, Strategies, Capacities, and Diverse Challenges for Exporting Differentiated Goods in the Agri-food Sector in Latin America and the Caribbean: Reflections Based on a Select Group of Success Cases from Argentina. Inter-American Development Bank (BID) funded, hosted by CENIT, grant for 30000 USD
2019 – 2020	Co-director, Sharing learning to implement an open and collaborative seed innovation system in México Global Consortium for Sustainability Outcomes funded, hosted by CENIT LANCIS UNAM, Mexico, grant for 28000 USD
2018 – 2019	Research Lead, Innovation and Competitiveness in Mining Value Chains: A Comparison of Copper Chains in Brazil and Argentina BID funded, grant for 60000 USD
2018 – 2019	Senior Researcher, Smart Specialization: Potential for Productive Diversification in the San Jorge Gulf Basin Interamerican Bank of Development funded, contract 30,000 USD
2016 – 2019	Research Lead, Bioleft for Seeds: Collaborative Innovation from the Root, USA International Social Science Council funded, grant for 120000 USD
2018	Senior Researcher, The Political Economy of Trade Policy in Argentina during the 'right-(2015-2018) Interamerican Bank of Development funded, grant for 20000 USD
2018	Senior Researcher, Strengthening the Innovation System in Argentina ASA, Brazil World Bank funded, contract for 15000 USD
2018 – 2019	Research Lead, Applied Sectoral Policy Experiments: The Case of Agricultural Machinery, USA Ministry of Production funded, contract for 10000 USD

2016 – 2017	Co- Director with Valeria Arza, Mariano Fressoli and Patrick VanZwanenberg, Open collaboration for sustainable development STEPS, UK funded
2016	Project Lead, Extractive industries in the XXI Century: challenges and opportunities of transformation in LAC, Uruguay IDRC funded, 20000 USD
2016	Project Lead, Seed Value Chain in Uruguay National Institute of Agricultural Technology (INIA), Uruguay funded, contract for 15000 USD
2015 – 2018	Global co-leader and local PI of the Argentinean team, Transformative pathways to sustainability: learning across disciplines, contexts and cultures International Social Science Council funded, partner institutions: Universidad de Sussex e Institute of Development Studies, United Kingdom; Beijing Normal University, China; Jawaharlal Nehru University, India; Arizona State University, United States, Stockholm Resilience Centre, Sweden and; African Centre for Technology Studies (ACTS), Kenya. December 2015-December 2018, grant for 10000000 euro
2015	Consultant, Consulting Services to Develop a Conceptual and Methodological Framework for the Conduction of Case Studies in Mining Global Value Chains – RG-K1396, Washington, DC Interamerican Bank of Development (IDB) funded, contract for 15000 USD
2013 – 2016	Independent external assessor, Improving the Competitiveness of Regional Economies (IDB Loan AR-L1154), and Credit Program for the Development of Technological Mendoza, Argentia Interamerican Bank of Development (IDB) funded, contract for 10000 USD
2013 – 2016	Project Lead, Technological Opportunities in Industrial Sectors and the Role of Scientific and Techno-Productive Development Contexts of Each Country (Scientific and Technological Research Project, PICT-2012-2900) Scientific and Technological Research Fund (FONCYT) funded, grant for 526430 ARS
2014 – 2015	Co- Director with Valeria Arza, Mariano Fressoli and Patrick VanZwanenberg, Developing the STEPS Hub for Latin America STEPS, University of Sussex and Institute of Development Studies (IDS), United Kingdom funded, contract for 840000 ARS
2014 – 2015	Co- Director with Valeria Arza, Interactions between the Public Research System and the Productive Sector in the Field of Agricultural Biotechnology in Argentina. How to Improve the Potential? CONICET funded, grant for 400000 ARS
2014 – 2015	Principal investigator, Consultancy for the design of the special edition of the journal Integración y Comercio for the 50-year Anniversary of the Institute for the Integration of Latin America and the Caribbean (INTAL) and design of infographies, Argentia Interamerican Bank of Development (IDB) funded, contract for 120000 ARS
2014	Project Lead, Knowledge Intensive Business Services in the seeds industry in Argentina (RG-K1360) Interamerican Bank of Development (IDB) funded, grant for 15000 USD
2014	Open Innovation in Latin American Scholarly Communication: Planning for Greater Integration and Impact, FLACSO International Development Research Council (IDRC) – Canada funded, grant for 11000 MR
2013 – 2014	Project Lead with Valeria Arza, Opportunities for Value Generation in Natural Resource Production: Innovation Activities and Knowledge Networks, Uruguay Mercosur Network funded, partner institutions: Universidade Federal Fluminense (UFF, Brazil), Centro Intelis de análisis de la Innovación y Emprendimiento (INTELIS, Chile), and Centro de Investigaciones Económicas (CINVE, Uruguay), grant for 50000 USD

2013	Project Lead, Evaluating the impact of Latin American science within academia and beyond FLACSO funded, grant for 9600 USD
2010 – 2012	Project Lead, Opening up Natural Resource Based Industries for innovation: New Pathways for development in Latin America International Development Research Council (IDRC) funded, partner institutions: Universidad de Chile and Centro de Gestão e Estudos Estratégicos (CGEE), Brazil, grant for 400000 USD
2009 – 2011	Co-Researcher, Innovative Capability Building, Learning Mechanisms, Outcomes, and Institutional Frameworks in Natural Resource-related and Process-Intensive Industries in Emerging Economies: Evidence from comparative analysis from Argentina, Brazil and Chile International Development Research Council (IDRC) funded, grant for 400000 USD
2010	Co-Reseacher, Firm Behaviour and the Introduction of New Products: Evidence from micro data in Brazil. ESRC funded, grant for 80000 USD
2009 – 2010	Researcher, Building a post-economic crisis vision for development in Latin America and the Caribbean: strategies for reshaping the technology and innovation capacity building capabilities in the region Economic Commission for Latin America and the Caribbean (ECLAC)/International Development Research Council (IDRC) funded, coordinated with Mario Cimoli and Carlota Perez (ECLAC).contract for 7000 USD
2009 – 2010	Project Lead, Developing An Unique Multi Country Network And Database To Identify The Impact Of Multinationals On Innovation In Host Country ESRC funded, grant for 100000 USD
2009	Researcher, The internationalization process of emerging economies PRIN, Italy funded, coordinated by Prof. Roberta Rabellotti, Università del Piemonte Orientale, Italy.
2008 – 2009	Research Lead, Technologically Active Subsidiaries and FDI-related spillovers in Industrialising countries: Evidence from Argentina, India, Brazil and China ESRC funded, grant for 250000 USD
2008	Researcher, The Evolving Role of Multinationals in Developing Countries National System of Innovation IDRC funded, coordinated by Martin Bell, SPRU
2007 – 2008	Researcher, Sectoral Innovation Systems in Europe: Monitoring, analysing trends and identifying challenges (SYSTEMATIC) European Union funded, coordinated by Pari Patel, SPRU
2005	Researcher, Developing a Methodology for exploring the Effects of Public Investment on Economic Growth (Multisectoral Program PREINVERSIÓN II PRÉSTAMO BID 925 OC-AR) Interamerican Bank of Development (IDB) funded, hosted by the Ministry of Economy (Argentina) and Interamerican Bank of Development (IDB), coordinated by Patricio Narodovsky
2005	Project Lead with Elisa Giuliani, Relating global and local knowledge linkages: the case of MNC subsidiaries in Argentina National University of General Sarmiento funded
2002 – 2003	Researcher, The contribution of Foreign Direct Investment to the Development of Human Capital Development in Industrializing Regions: A Qualitative Approach. International Labour Organization funded, coordinated by Rajneesh Narula, University of Reading
2001 – 2002	Researcher, TELL - Technological Knowledge and Localized Learning: What Perspectives for a European Policy? European Commission funded, coordinated by Andrea Principe and Stefano Brusoni, SPRU

2001 Research Assistant, The Trend Chart on Innovation Policies Lot 2: Benchmarking & Statistics of Innovation Policies Measures & Identification of Good Practices European Commission funded, coordinated by Pari Patel, SPRU and MERIT 1999 - 2001Researcher, Networks of production in Argentinean manufacturing industry National Agency of Science and Technology and Federal Investment Council funded, coordinated by Gabriel Yoguel and Marta Novick 1999 - 2000Research Assistant, Trajectory and future perspectives of Arcor (1950-2000) Arcor & Booz Allen & Hamilton, Argentina funded, coordinated by Maria Innes Barbero and Berbardo Kossacof 1999 - 2000Researcher, Gender, technological innovation and SMEs in the MERCOSUR International Development Research Centre (IDRC), Canada funded, coordinated by Marta Novick

SELECTED CONFERENCES AND OTHER SCIENTIFIC AND EXPERT MEETINGS

Organiser, *The Role of Civic Power in Shaping System Change for Sustainability in Mining.* International workshop organised by IDS, SPRU and the School of Global Studies, University of Sussex, 13–14 March 2025 (organised by A. Marín and P.

Johnstone)

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2025 Panellist, UNCTAD Webinar: Unlocking Value – Opportunities and Challenges in Africa's

Critical Energy Transition Minerals Sector, 27 March 2025.

Invited panellist in a high-level UNCTAD webinar discussing policy options and value chain integration for African countries in the context of the energy transition and critical

Speaker, Seminario: Planificación Estratégica Territorial y Cadenas de Valor Asociadas a

la Explotación de Minerales, 25–26 March 2025.

Presented virtually on opportunities for value addition and supplier development in lithium-rich provinces of Argentina. Event organised by CEPAL and partners, hosted at Universidad Nacional de Salta.

Speaker, Multi-year Expert Meeting on Commodities and Development, fifteenth session,

UNCTAD, 14th-16th of October 2024, Switzerland.

Moderator, The Provinces as Drivers of Development: Opportunities and Challenges of Federalism in Argentina, London School of Economics, Consejo Federal de Inversiones (CFI), Institute of Development Studies and Fundar, 30th of September, London, United

Kingdom.

Panelist, Session: Decolonising What and from Where?, Science and Technology Policy

Research Unit, Business School, University of Sussex, , September 2024.

Speaker, Workshop: Productive Development Policies and Internationalization in the New

Global Scenario, Inter-American Development Bank, August 2024, Buenos Aires,

Argentina.

TIK Center for technology, innovation and culture at the University of Oslo, in collaboration with SINTEF, the Norwegian University of Science and Technology (NTNU), the INTRANSIT and NTRANS research centers and the Western Norway University of

Keynote Speaker, IST 2024 - 15th International Sustainability Tansitions Conference,

Applied Sciences, 18th of June 2024, Oslo. Video presentation a https://www.sv.uio.no/tik/english/research/centre/intransit/events/2024/ist-2024.html

Speaker, Programme II YSI-RSA Young Scholars Academy on Regional Studies, 9th-

11th June 2024, Florence, Italy.

2024	Speaker, Global Value Chains in Europe: EU-IOSAC Inaugural Workshop, Institute for European Analysis and Policy, 7th of June 2024, Roma Tre University, Italy.
2024	Speaker, Academic Conference 2024, Centre for Inclusive Trade Policy (CITP), 18th of April 2024, University of Nottingham, United Kingdom.
2024	Speaker , Open Dialogues on Transitions in Latin America and the Caribbean: "Sustainability Transitions in the mineral sector: forces of lock in and change, 15th of March, 2024. Online event.
2024	Speaker , Paper Development Workshop, International Conference On Regional Development In South America: Empowering Knowledge Flows And Collaboration Networks, de #KIRDSA @regstud, February 2024, Montevideo, Uruguay.
2024	Discussant, SPRU Freeman Friday Seminar Serie , New Perspectives on Industrial Policy in an Era of Climate Change and Geopolitical Tensions, Tilman Altenburg, January 2024. Online activity.
2024	Speaker, Futuro Imperfecto, Revista Anfibia, Special Session: How to communicate about the environmental crisis January, 2024, Online event.
2023	Expert Task Participant, Session, 'Integración y gobernanza innovadora de la biodiversidad en América Latina y el Caribe: desafíos y oportunidades para la planificación del desarrollo, la agricultura sostenible y el cambio climático'. Economic Commission for Latin America and the Caribbean (ECLAC). 14- 16 November 2023, Chile.
2023	Speaker , Seminario de evaluación de políticas de Ciencia, Tecnología e Innovación en Iberoamérica, Universidad Autónoma de México. December November 2023
2023	Speaker , Getting inspiration from open-source seed ideas and practices. 'Let's liberate Diversity', Dublin 12th Forum.
2023	Speaker , GLOBELICS. Innovation - driven Knowledge Economies and Transformation in the Global SouthGulati Institute of Finance and Taxation. Thiruvananthapuram, Kerala, India, 2023.
2022	Speaker , "Opportunities and challenges in agribusiness: Business strategies, sectoral coordination, and public policies." Interdisciplinary Institute of Political Economy (IIEP UBA-CONICET), Inter-American Development Bank (IDB), and the Institute for the Integration of Latin America and the Caribbean (IDB-INTAL). November 2022. Buenos Aires, Argentina.
2022	Speaker , PAC 2022 - Science, Technology, and Innovation. November 2022. Ministry of Science, Technology, and Innovation (MinCyT), Buenos Aires.
2022	Speaker, Mining and Sustainable Development Forum of the Americas. October 2022.
2022	Speaker , International Seminar "Financing for Development and the Role of Public Banking: International Experience and its Relevance for Chile." September 2022.

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Panelist, Mining and Sustainable Development Forum of the Americas 2022: The region

Speaker, International Seminar Financing for Development and the role of public

as a supplier of critical minerals for the energy transition, October 2022. Link

banking, September 30th, 2022, Ministry of Economy and Tourism, Chile

2022	Speaker , at the STRINGS workshop on "Perspectives and Policies to Steer Science, Technology and Innovation for the SDGs", Monday 28th February 2022
2022	Speaker , Sussex Development Lecture, Mining minerals – uncertainties caused by global energy transitions, January 2022, https://www.ids.ac.uk/events/mining-minerals-uncertainties-caused-by-global-energy-transitions/
2022	Opening Speaker, in the second National Congress of the Argentinean Society of Territorial Planning (SAPLAT) on 'Productive models: social inclusion, economy and environment'. With the National Director of Regional Development, National Ministry of Productive Development, Mercedes La Gioiosa. Wednesday 21 April, 2022
2021	Speaker , "Seeds for Sustainable Agriculture: The Challenges of Concentration," Bioleft and The Rapid Transition Alliance. December 2021.
2021	Speaker, Final STEPS Conference, Final Session and Panel Organiser: Energy transition, minerals, conflicts and civil society participation in LAC, December 2021.
2021	Speaker, Seminar: Visions on Argentine Mining. Presentation: "Dilemmas of Argentine Mining Policy: The Limits of Conventional Productivist Approaches." August 2021, organized by CENIT, CIECTI, and FUNDAR. Event link: https://www.fund.ar/evento/visiones-sobre-el-futuro-de-la-mineria-argentina/
2021	Speaker , Opening talk – with William Maloney (World Bank) for the Cycle of Seminars on Natural Resources and Development organised by CENIT, UNSAM, Fundar and CIECTI. June 2021. https://www.fund.ar/evento/pensar-el-futuro-agricola-minero-y-energetico-de-la-argentina/
2021	Speaker, special session, SRI 2021 congress (https://sri2021.org/) on "Strengthening transdisciplinary sustainability science in the Global South"
2021	
	transdisciplinary sustainability science in the Global South" Speaker, Challenging Research for Sustainability: Transdisciplinary methods,
2021	transdisciplinary sustainability science in the Global South" Speaker, Challenging Research for Sustainability: Transdisciplinary methods, relationships, politics and praxis – Organised by STEPS, 17th of February 2021 Speaker, GLOBELICS. Workshop Series: Environmental sustainability and innovation-
2021 2020	transdisciplinary sustainability science in the Global South" Speaker, Challenging Research for Sustainability: Transdisciplinary methods, relationships, politics and praxis – Organised by STEPS, 17th of February 2021 Speaker, GLOBELICS. Workshop Series: Environmental sustainability and innovation-the role of Global South. Costa Rica, 2020 Speaker, Regional Policy Dialogue IDB: Regional Policy Dialogue: Challenges of Innovation in the Mining Value Chain of LAC. Lessons from the cases of Argentina, Brazil,
2021 2020 2020	 Speaker, Challenging Research for Sustainability: Transdisciplinary methods, relationships, politics and praxis – Organised by STEPS, 17th of February 2021 Speaker, GLOBELICS. Workshop Series: Environmental sustainability and innovation-the role of Global South. Costa Rica, 2020 Speaker, Regional Policy Dialogue IDB: Regional Policy Dialogue: Challenges of Innovation in the Mining Value Chain of LAC. Lessons from the cases of Argentina, Brazil, and Peru – Discussing the Argentinean case Speaker, SIDPA June 2020: "Diversification from Natural Resources: Recent Learnings and Future Challenges". University of Buenos Aires (UBA), Universidad de San Andrés (UdeSA), National University of General Sarmiento (UNGS), and National University of
2021 2020 2020 2020	transdisciplinary sustainability science in the Global South" Speaker, Challenging Research for Sustainability: Transdisciplinary methods, relationships, politics and praxis – Organised by STEPS, 17th of February 2021 Speaker, GLOBELICS. Workshop Series: Environmental sustainability and innovation-the role of Global South. Costa Rica, 2020 Speaker, Regional Policy Dialogue IDB: Regional Policy Dialogue: Challenges of Innovation in the Mining Value Chain of LAC. Lessons from the cases of Argentina, Brazil, and Peru – Discussing the Argentinean case Speaker, SIDPA June 2020: "Diversification from Natural Resources: Recent Learnings and Future Challenges". University of Buenos Aires (UBA), Universidad de San Andrés (UdeSA), National University of General Sarmiento (UNGS), and National University of San Martín (UNSAM) Speaker, Seminar: "Natural Resources, Innovation, and Sustainable Development". August 26, 2019. Providencia, Chile. Organized by the Inter-American Development Bank

Villa Ocampo, Béccar. Argentina.

2019	Speaker , "Policy Environmental innovations related to natural resources" and "Some interesting cases of environmental innovations from Latin America and the Caribbean". Training course on the Design and Evaluation of Innovation. May 13 to 16, 2019, United Nations University – UNU Merit, La Paz, Bolivia. https://www.merit.unu.edu/training/design-and-evaluation-of-innovation-policy-indeveloping-countries-deip/
2019	Speaker , Workshop in the Open and Citizen Science Cycle, Ministry of Education, Culture, Science and Technology, Cenit Foundation, and Cientópolis. "Open Innovation and Seeds for Development". April 5, 2019, Centro Cultural de la Ciencia, Buenos Aires, Argentina.http://cienciaabierta.mincyt.gob.ar/inscripcion.php; http://bioleft.org/2019/04/10/taller-de-innovacion-abierta-y-semillas-grandes-expectativas/
2019	Speaker , Seminar: "Bioleft, Experimenting with an open source seed system in Latin America". STEPS Centre, Institute for Development Studies, January 24, 2019. University of Sussex, Brighton, UK. https://steps-centre.org/event/seminar-bioleft-experimenting-with-an-open-source-seed-system-in-latin-america/
2018	Speaker , Seminar: Institute of Ecology at UNAM: The tragedy of the commons in agriculture: the case of seeds. November 30, 2018, National Autonomous University of Mexico, Mexico City, Mexico. https://seminariosiecologiaunam.blogspot.com/2018/11/seminarios-del-30-de-noviembre-la.html
2018	Speaker , Il Argentine Congress of Open and Citizen Science: "Bioleft, open seeds" November 2, 2018. Universidad de San Martín, Buenos Aires, Argentina. http://ciaciar.lifia.info.unlp.edu.ar/
2018	Speaker , SISSC - Pathways to Sustainability Consortium Meeting: "Bioleft Open Seeds". October 5, 2018, Nairobi, Kenya
2018	Speaker , First Meeting of Native and Creole Seed Exchange: "Open seeds, a sustainable alternative". September 21 to 23, 2018, San Pedro de Colalao, Tucumán, Argentina. http://bioleft.org/2018/09/25/pueblos-originarios-comparten-semillas-abiertas-con-bioleft/
2018	Speaker , International Encounters on Commons: "Bioleft, Open Seeds as a Common Good". August 15 to 17, 2018, Buenos Aires, Argentina. http://bioleft.org/2018/08/23/semillas-como-bien-comun-bioleft-en-el-encuentro-comunes/
2018	Speaker , Conceptualizing the New Commons – The Examples of Knowledge Commons & Seed and Variety Commons - RightSeeds project, International Association for the study of the Commons: "Bioleft - Open Source Seeds". June 6 to 8, 2018, University of Oldenburg, Germany https://www.rightseeds.de/en/conceptualizing-the-new-commons/
2017	Panelist, Natural Resources and Development: Challenges for STI in the 21st Century. November 7-8, 2017, Buenos Aires. https://www.youtube.com/watch?v=paPtlqZYS3s
2017	Panelist, Workshop: LALICS-CYTED: Challenges of the current context for research on STI Policy, Industrial Policy, and the role of communities in the sustainable development of Latin America and the Caribbean, April 24, 25, 2017, Deminion Republic

Speaker, Transformation Lab: Seeds and the Sustainable Transformation.Sustainable Transformation.Future of Agriculture: Pathways to Aires,March 18, 2017.https://www.youtube.com/watch?v=st3_Xqs8BI,
https://www.youtube.com/watch?v=C354VjEYIMI

of Latin America and the Caribbean. April 24-25, 2017. Dominican Republic.

2017

2016 Panelist, World Social Science Report 2016 - Launch and Seminar: "Challenging Inequalities – Pathways to a Just World" & Stein Rokkan Prize Ceremony, 7 November 2016, Jawaharlal Nehru University Convention Centre, New Delhi 2016 Panelist, Transformative Knowledge Workshop 2016: "Mobilizing for transformative change towards sustainability and social justice", 5-8/9 November 2016, JNU Convention Centre, New Delhi, India 2016 Panelist, Economic Transformation in Middle-Income Countries: What can Argentina learn from South Africa's experience? Tuesday, November 1st, British Embassy in Argentina. 2016 Speaker, Workshop "The Future of Extractive Industries in Latin America and the Caribbean and the Role of Science, Technology and Innovation (STI)" 21 & 22 September, 2016, Buenos Aires, Argentina. Paper presentado: Industrias extractivas siglo XXI, desafíos y posibilidades de transformación: los casos del litio en Argentina y el cobre en Chile, con Martin Obaya y Martin Castillo. 2016 Speaker, SPRU 50th Anniversary Conference: 'Transforming Innovation', 7-9 September 2016, United Kingdom. Paper presented: Impact appraisals of genetically engineered crops: informing or forming technological choices?, con Patrick Van Zwanenberg. 2016 Panelist, IDS 50th Anniversary Conference 'States, Markets and Society', Panel: 'The politics of Transformations to Sustainability': The politics of seed IPR in Argentina, 5th and 6th of July 2016, United Kingdom 2015 Panelist and Organiser, Launch of Steps Latin America. Universidad Tres de Febrero, December 2015.https://stepsamericalatina.org/steps-america-latina-video-del-eventolanzamiento/ 2015 Panelist, Event: Vincular Córdoba, 20th and 21th of August 2015: Subject: Innovation in NNRRs. http://www.fcq.unc.edu.ar/node/624 Open Talk "Alternatives in Plant Breeding in Latin America", National Institute of Agricultural Research (INIA). Speaker. May 29th, 2015, Montevideo, Uruguay. 2015 Speaker, REDLAS Conference 2015: "Services, Natural Resources, and Trade Patterns in Latin America". Organized by: dECON, FCS, Universidad de la República, and Universidad ORT, ECLAC, IDB, UNCTAD, and REDLAS. Paper presented: "KIBS associated with natural resource-based industries: seeds innovation and regional providers of the technology services embodied in seeds in Argentina and Brazil, 2000-2014" (with Lilia Stubrin). May 27th-28th, 2015, Montevideo, Uruguay. Conference Details 2015 Speaker, International Conference "Pathways to Sustainability in a Changing China".

2015

2015

Speaker, International Conference "Pathways to Sustainability in a Changing China". STEPS Master Class. Panelist at the session "Future directions for seeds and agricultural development". April 21st 2015. Beijing, China. http://steps-centre.org/about/global/steps-china/conference-china/#masterclass

Speaker, International Conference "Pathways to Sustainability in a Changing China". STEPS Master Class. Introduction to the work of STEPS Latin America/Centre for Research on Transformation (CENIT) in the panel: "South-South Cooperation Forum with international students at BNU and involving contributions from STEPS partners". April 19th 2015, Beijing, China. http://steps-centre.org/about/global/steps-china/conference-china/#masterclass

Speaker, Seminar, "Suppliers and Mining: Towards a Knowledge Economy", organized by Centro de Estudios del Cobre y la Minería (CESCO) and Innovum FCH. Work presented: "The natural resources industry as a platform for the development of

knowledge and technology", and panelist at "International Dialogue: Industrial Policy and Technological Development". April 16th, 2015, Santiago de Chile, Chile. Event Details

Speaker, Seminar "Sustainable Development of the Lithium Value Chain in the NOA", organized by the Faculty of Economic Sciences of the National University of Jujuy. April 9th, 2015, Jujuy, Argentina.

Speaker, Seminar "Taking Advantage of Natural Resources" of TIK Centre for Technology, Innovation and Culture. February 20th 2015. Oslo, Norway. http://www.sv.uio.no/tik/english/research/news-and-events/events/guest-lectures-seminars/2015/taking-advantage-of-natural-resources.html

Speaker, Reflection and Debate Day: University, Science, and Technology in Argentina: Challenges and Needs. Workshop title: "Socio-environmental Issues". Work presented: "What conflicts and difficulties arise between current technoscientific ventures and socio-environmental conditions? What alternatives can be found?" October 24th, 2014. Buenos Aires, Argentina.

Speaker, Cycle of Popular Science Talks "Technology for Whom", organized by Centro Científico Tecnológico (CCT) CONICET San Luis, Universidad Nacional de San Luis (UNSL), and the Workshop on Science Journalism of the Faculty of Humanities. Panel title: "Can developing countries generate their own trajectories of scientific and technological development?" October 9th, 2014. San Luis, Argentina.http://peligrociencia.com/2014/10/02/ultima-charla-del-ciclo-tecnologia-paraquien/

Speaker, ESOCITE + 4S 2014 Congress: "Ciencia en contexto(s): Sur(es) y Norte(s)". Work presented: "Assessing the performance of transgenic soybeans in Argentina: Informing or forming technological commitments?". August 21th 2014, Buenos Aires, Argentina. http://www.4sonline.org/meeting/14#S

Speaker, Globelics Seminar: "From resource based to knowledge based economic development". The seminar was set up to provide inputs to the Globelics Thematic Report 2014, which will focus on natural resources, development and learning, innovation and competence building systems. The event brought together key academics in the field, such as Raphael Kaplinsky, Tilman Altenburg, Kristine Bruland, Dave Kaplan and Jorge Katz. March 26th and 27th, Copenhagen, Denmark.

Speaker, Student Committee of Economics and the Economics Department, National University of Mar del Plata. Panel title: "Argentine Agricultural Sector: Pros and Cons of Transgenics". December 4th, 2013. Mar del Plata, Argentina.

Speaker, XLVIII AAEP Annual Meeting (Argentine Association of Political Economy).

Panelist at Extraordinary Session of Argentinian Productive Development SIDPA (Seminario Interuniversitario sobre Desarrollo Productivo Argentino). Work presented: "Sources and contexts of technological opportunities in different industries in Latin America", co-authored by Sergio Petralia and Claudio Ortega-Bravo. November 13-15th 2013, Faculty of Economic Science and Statistics from the National University of Rosario and the Professional Council of Economic Science of Santa Fe Province. http://www.aaep.org.ar/anales/reunion2013.html

Speaker, VIII Interdisciplinary Conference on Agricultural and Agro-industrial Studies. Paper presented: "Intellectual Property and Transgenic Crops, Impacts on Social Innovation. The Case of Soybean and Cotton." With Valeria Arza. October 2013, Argentina.http://home.econ.uba.ar/economicas/?q=content/viii-jornadas-interdisciplinarias-de-estudios-agrarios-y-agroindustriales

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12th, and 13th, 2013. Faculty of Political Science and International Relations, National University of Rosario, Argentina. 2013 Speaker, 5th Annual Congress of AEDA (Association of Economics for the Development of Argentina): "New and old restrictions to development. Contributions of political economy to overcome them". Participation in the session: Technological development and business trajectories. Word presented: "Developing capabilities in the seed industry: which direction to follow?". September 10th and 11th, 2013. Faculty of Economic Science, University of Buenos Aires. 2013 Speaker, SIDPA: Interuniversity Seminar on Argentine Productive Development (2012): "Developing capabilities in the seed industry: which direction to follow?". July 2013, Buenos Aires. 2013 Speaker, Seminar: Theories of Sustainable Transition, May 22nd - 25th 2013, Aalborg University, Denmark. http://www.transitionsnetwork.org/events/2013-05-22-phd-coursetheories-of-sustainable-transitions 2013 Speaker, STEPS Summer School 2013: Grassroots innovation and transitions, May 13th -20th 2013, SPRU/IDS, Brighton, United Kingdom.SPRU Wednesday Seminar, May 15th 2013. Work presented: "Developing capabilities in the seed industry: which direction to follow?". Brighton, United Kingdom. 2013 Speaker, International Policy Centre for Inclusive Growth (IPC-IG), UNDP. Seminar title: "The Role of South-South Cooperation in Agricultural Development in Africa". May 18th, 2013, Brasilia. 2012 Speaker, 6th Conference on Micro Evidence on Innovation in Developing Economies (MEIDE). Paper accepted for presentation: "Technological opportunities in Natural Resource related industries in Latin America: Old presumptions, new evidence" (with Petralia, S. and Bravo Ortega, C.), Cape Town, South Africa, November 21st-23rd, 2012. 2012 Speaker, IV Fair on Sustainable Technology (FETECSO 2012), organized by the Ministry of Science, Technology, and Productive Innovation of Argentina. "Opening up Natural Resource Based Industries for Innovation: New Pathways for Development in Latin America", Buenos Aires, October 2012. 2012 Speaker, SIDPA: Interuniversity Seminar on Argentine Productive Development (2012). Paper presented: Marín, A.; Petralia, S. and Bravo Ortega, Claudio (2012): "Technological Opportunities in Natural Resource-related Industries in Latin America: Old Presumptions, New Evidence". April 2012, Buenos Aires. 2011 Speaker, Science and Innovation Seminars: INGENIO (CSIC-UPV), (2012): Opening up natural resource-based industries for transitions in LAC: exploring alternatives in the agricultural sector in Argentina, Valencia, Spain. Public Policies for Development (2011): Key speaker, CGEE and Growth Analysis, November 7th, Brasilia. 2011 Speaker, INNOVAR, International Seminar: Innovation and Regional Development. Work presented: "Natural Resources and New Opportunities for Innovation and Development in Latin America." Fortaleza, Brazil. October 2011. 2011 Speaker, 3rd Annual AEDA Congress 2011, Buenos Aires, Argentina: "Consolidation of

Panelist, 3rd International Congress on Public Communication of Science (COPUCI) 2013. In the session: Science not done. The incomplete and the ignored as a challenge: "Developing capabilities in the seed industry: which direction to follow?". September 11th,

the productive model. Proposals for the new decade." Paper presented: "Technological

2013

2011 Speaker, GLOBELICS 2011, Buenos Aires. Opening up natural resource-based industries for innovation: Exploring new pathways for development in the agricultural sector in Argentina. http://www.ungs.edu.ar/globelics/wp-content/uploads/2011/12/ID-313-Marín-Seoane-Agriculture-natural-resourses-and-innovation.pdf 2010 Speaker, II Annual AEDA Congress 2010, Buenos Aires, Argentina: "Guidelines for a structural change in the Argentine economy. Challenges of the bicentenary." Paper presented: "The possible dynamic role of natural resource-based networks in Latin American development strategies", with Navas-Aleman, L. and Perez, C. http://www.aeda.org.ar/congreso/ii-congreso-anual-2010/ 2009 Speaker, Workshop: The role of Innovation and science in the wine industry, Università del Piamonte Orientale, Discussant, January 15th and16th 2009 2008 Speaker, GLOBELICS Mexico 2008, "New insights for understanding innovation and competence building for sustainable development and social justice". Discussant Panel: How different or similar are policies to foster learning and innovation in developing countries and transition economies? To what extent actors and interactions differ between innovation systems in these economies? 2008 Speaker, GLOBELICS MEXICO 2008, "New insights for understanding innovation and competence building for sustainable development and social justice". Paper presented: Marín, A (2008) "THINKING LOCALLY: A subsidiary centred model of FDI- related spillovers. 2008 Speaker, Academy of International Business 2008. Paper presented: Marín, A. and Giuliani, E. (2008) "Heterogeneous subsidiaries and spillover effects: The role of MNEs' subsidiaries global linkages and innovativeness", Milan, Italy. 2008 Speaker, Druid 25th Celebration Conference 2008 on ENTREPRENEURSHIP AND INNOVATION. Paper presented: Marín, A. and Giuliani, E. (2008) "Heterogeneous subsidiaries and spillover effects: The role of MNEs' subsidiaries global linkages and innovativeness". Denmark. http://www2.druid.dk/conferences/index.php?cf=29 2007 Speaker, 32nd Annual EIBA Conference (2007): Regional and National Drivers of Businesss Location and Competitiveness, Switzerland. Paper Accepted: The Local/Global Integration of MNC subsidiaries, their Technological Behaviour and FDI-Related Spillovers: Argentina in the Late 1990s". 2006 Speaker, UNU-MERIT Training Programme in Design and Evaluation of Innovation Policy in Developing Countries (DEIP): Discussant and participant, December 2006, Argentina. 2006 Speaker, Institute of Geosciences, UNICAMP, Brazil: The Modern Multinational Corporation & Technological Upgrading in Recipient Countries: New policy Opportunities for Developing Countries UNICAMP, Campinas, November 2006, Brazil. 2006 Speaker, GLOBELICS India 2006: Innovation Systems for Competitiveness and Shared Prosperity in Developing Countries, 4-7 of October, Trivandrum, Kerala, India, paper presented: "The role of MNC Subsidiaries in FDI- related technology diffusion in Late Industrialising Countries: A comparison between Argentina and India", with Sasidharan, S. and Costa. October 4th -7th, Trivandrum, Kerala, India. 2006 Speaker, SPRU 40th Anniversary Conference: 'The Future of Science, Technology and Innovation Policy: Linking Research and Practice'. Paper accepted: 'Patterns and

in Natural Resource-Based

http://www.aeda.org.ar/congreso/iii-congreso-anual-2011/

Opportunities

Industries:

Evidence

from

Brazil."

determinants of MNC subsidiaries' technological activities in industrialising countries' (with Costa, I. and Matti, C.), Brighton, UK, September 11th-13th 2006. 2006 Speaker, 48th Annual Meeting of the Academy of International Business: AIB 2006: "From the skill road to global networks: harnessing the power of people in international business, Beijing, China, June 2006. Paper presented: Exploring the relationship between direct and indirect spillovers from FDI in Argentina, with R. Narula. 2006 Speaker, DRUID Summer Conference, 2006: Paper accepted: "Understanding the technological behaviour of MNC subsidiaries in industrialising countries: Global or local determinants?", Copenhagen Business School, Denmark, June 18th - 20th, 2006 2006 Speaker, Second Meeting of Catching up Project (co-ordinated by Dick Nelson, Stan Metcalfe, Edmund Amann and John Cantwell), Innovation in Enterprise Group: University of Manchester May 11th -13th 2006. Work presented: MNC Roles in Technology Creation and Diffusion in Late Industrialising Countries, A Research Agenda, with Martin Bell. 2005 Speaker, Globelics Africa 2005. Paper presented: "The Local/Global Integration of MNC subsidiaries, their Technological Behaviour and FDI-Related Spillovers: Argentina in the Late 1990s" (with Martin Bell), Tshwane University of Technology, Tshwane (Pretoria), South Africa, October 31st - November 4th 2005 2005

2003

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Speaker, International Workshop on Innovation, Multinationals and Local Development. Paper presented: "The Local/Global Integration of MNC subsidiaries, their Technological Behaviour and FDI-Related Spillovers: Argentina in the Late 1990s", Catania, Italy, September 30th– October 1st 2005.

Speaker, DRUID conference 2003. Paper presented: "Technological Spillovers from FDI: an exploration of the active role of MNC subsidiaries in the case of Argentina in the 1990s", Copenhagen, Denmark, June 2003.

Speaker, Workshop "Understanding FDI-Assisted Economic Development": TIK centre, University of Oslo. Paper presented: "Technological Spill-overs from FDI: an exploration of the active role of MNC subsidiaries in the case of Argentina in the 1990s". May 22nd – 25th 2003, Norway.

Speaker, Free University of Berlin: Seminar given: The Trans-nationalisation of the Argentinean Economy: Some implications for the domestic development. November 24th 2003, Berlin, Germany.

Speaker, Dissertation 10th Annual CCC Doctoral Consortium, Rotman School of Management, University of Toronto, April 12th -13th, 2003.