

Magdalena Gil-Ureta

PhD, Sociology, Columbia University.

Assistant Professor at P. Universidad Católica de Chile, School of Engineering

Researcher at National Research Center for Integrated Natural Disaster Management, CIGIDEN.

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AREAS OF INTEREST

Disaster Studies, Sociology of Risk, Social Studies of Science and Technology [STS], Environmental Sociology, Engineering Studies, Interdisciplinary Research.

EDUCATION

2016 PhD. Sociology, Columbia University, EE.UU.

2013 M.Phil. in Sociology, Columbia University, EE.UU.

2011 M.A in Sociology, Columbia University, EE.UU.

2007 Bachelor of Science degree in Sociology, P. Universidad Católica de Chile.

POSITIONS HELD

2016- Assistant Professor (adjunct) - P. Universidad Católica de Chile, School of Engineering.

2016- Researcher - National Research Center for Integrated Natural Disaster Management, CIGIDEN.

2019- Director of Knowledge Transfer and Social Engagement – Chilean Institute for Disaster Resilience, Itrend. Public Policy project founded by CORFO.

2016-2018. Assistant Professor - P. Universidad Católica de Chile, Institute of Sociology.

2007-2009. Instructor - P. Universidad Católica de Chile, Institute of Sociology.

2007-2009. Research analyst - Gestión Social S.A – Sustainability and Corporate Social Responsibility Consulting Firm.

2007. Researcher. Centro de Investigación Social (CIS). TECHO – Nonprofit organization that mobilizes youth volunteers to fight extreme poverty in Latin America.

ACADEMIC PUBLICATIONS

Tironi, M; Bacigalupe, G; Knowles, S; Dickinson, S; Gil, M; Kelly,S; Ludwig, J; Moesch,J; Molina, F; Palma, K; Siddiqi, A and Waldmueller, J. (2019) “Figuring disasters, an experiment on thinking disruptions as methods”, *Resilience: International Policies, Practices and Discourses, Vol 7 No 1: 1-22*.

de la Llera, J.C; Rivera, F; Gil, M; Schwarzhaupt, U. (2018) “Gran Laboratorio de Resiliencia Frente a Desastres de Origen Natural” (Chapter) in Larraín, F (ed) *Laboratorios Naturales para Chile. Ciencia e innovación con ventaja*. Ediciones UC, Santiago de Chile.

Gil, Magdalena (2017) "The reconstruction of Valparaíso's urban value after the 1906 earthquake," *ARQ* 97, pp. 78-89.

Gil, Magdalena (2017) "Rethinking Disasters as Events," *CUADERNOS ISUC* Vol 2, N 2, pp. 2-15.

Gil, Magdalena (2017) "God or Nature? Disasters and Modernity from Lisbon to Valparaiso." *International Journal of Mass Emergencies and Disasters*, Vol. 35, No. 3, pp. 120-141.

De la Llera, Juan Carlos; Rivera, Felipe; Gil, Magdalena; Santa María, Hernán; Cienfuegos, Rodrigo. (2017) "Infraestructura Resiliente: Lecciones del caso chileno" *Integration & Trade Journal*: Volume 21: No. 41, pp. 303-315.

Gil, Magdalena (2016) "Exhibiting the Nation: Indigenusness in Chile's National Museums." *Museum & Society* Vol. 14, No. 2, pp. 82-97.

Machado, Felipe & Gil, Magdalena (2012) "Lo Sostenible desde lo Responsable: Teoría de Sistemas y Responsabilidad Social de la Empresa." (Chapter) in *Niklas Luhmann y el Legado Universalista de su Teoría* Editado por H. Cardenas, A. Mascareno & A. Urquiza. Ril Editores: Santiago, Chile.

Machado, Felipe & Gil, Magdalena (2010) "Donación Empresarial: de la Filantropía a la Inversión Social"; *Perspectivas*. N 9. CEES UC. ISSN 0718-4468 Santiago, Chile.

ACADEMIC CONFERENCES, SEMINARS AND WORKSHOPS.

"Decolonizing Natural Hazards and Disaster Risk Research". Paper presented at the annual meeting of the Society for Social Studies of Science (4S), New Orleans, September 4-7, 2019.

"Reconstrucción y Valor Urbano: Casos de la Historia Chilena". Oral presentation at the seminar: *Manejo de Desastres y Recuperación Post-desastres: Lecciones y Desafíos para un Chile Resiliente* organized by the Architecture School at Universidad Mayor, Santiago de Chile, Nov 22th, 2018.

"El Rol de la I+D+i en la Gestión de Riesgo de Desastre en Chile". Oral presentation at seminar: *Emergency, Reconstruction and Resilience* organized by the Urban Community and Health Equity Lab, School of Architecture at Columbia University. Santiago de Chile, Nov 16th, 2018.

"Constructing Risk and Responsibility: Lessons from Chile's seismic history". Paper presented at the ISA World Congress of Sociology. July, 14-21, 2018. Toronto, Canada.

“Fiscal Patriotism: Taxes and Catastrophe in Chilean History.” Paper presented at the Eastern Sociological Association Annual Meeting, “As Time Goes by: Social and Institutional Change.” February, 22 - 25, 2018. Baltimore, U.S.A.

“Crime or Punishment? Catastrophes and Modernity from Lisbon to Valparaiso.” Paper presented at the conference: *Moments of rupture: Event and negativity in modern thought*. October, 29-30, 2014, Universidad Diego Portales, Santiago de Chile.

“Catastrophes and the State. Lessons from Chile’s Seismic History.” Oral presentation at the conference: *Learning from 27F. Developing Research* organized by Colegio de Arquitectos de Chile.

“Catastrophe and Social Change: Lessons from Chile’s seismic history.” Oral presentation at the Summer Workshop on Economy and Society at the European University Institute, Florence, Italy. June 30th – July 3th, 2013; and the annual meeting of the American Sociological Association, August 10-13, 2013, New York.

“Why does the earth shakes? A Cultural history of seismology in Chile” Paper presented at the seminar: *Desastres, debacles y calamidades: controversias radicales y política democrática*, Nov 28th 2012, Institute of Sociology, P. Universidad Católica de Chile.

“That which does not kill you makes you stronger? Earthquakes and State building in Chile.” Paper presented at the Society for Social Studies of Science (4S) and the European Association for the Study of Science and Technology (EASST) at the conference “Disasters – Redesigning Collective Orders,” October 17-20th 2012, Copenhagen Business School, Frederiksberg, Denmark.

“Exhibiting the Nation. Indigenous in Chile’s National Museums”. Paper presented at the annual meeting of the Eastern Sociological Society, February 23-26, 2012, New York; and at the first Public Sociology Conference, George Mason University, VA, 2010.

RESEARCH GRANTS AND PROJECTS

2019-2021. Co-Researcher project “Moral Economy of Disasters and the State”. Founded by Conicyt. Principal Researcher: Luis Maldonado [P. Univesidad Católica de Chile, Institute of Sociology]

2019-2021. Associate Researcher Project “An Examination of Disaster Management and Recovery in Post-Disaster Chile”. Columbia University President's Global Innovation Fund. Principal Researcher: Malo A. Hutson. [Columbia University, Graduate School of Architecture, Planning and Preservation & Earth Institute]

2018-2019. Researcher, Project “Impact of disasters on the development of mechanisms for urban planning in Chile”. Funded by CIGIDEN. [With Magdalena Vicuña. P. Universidad Católica de Chile, Institute of Urban Planning.]

TEACHING

Current courses (2019-)

Undergraduate Level: ING2020: Technology and Society. School of Engineering. P. Universidad Católica de Chile.

Graduate Level: GOB3010: Science, Technology and Public Policy. School of Government. P. Universidad Católica de Chile. [with Luis Cifuentes and Eduardo Undurraga.]

Past Courses

P. Universidad Católica de Chile. Institute of Sociology.

Graduate (2016-2018): Historical Sociology: Analysis and Methods.

Undergraduate (2016-2018): Introduction to Sociology; Formation and Development of Modern Society; Critical Theory; Thesis Seminar I and II.

Undergraduate (2008-2009): Organizational Development and Corporate Social Responsibility.

Columbia University. Sociology Department, GSAS (2011-2014).

Teacher Assistant for Social Theory, Research Seminar (undergraduate) and Thesis Seminar (M.A Program).

Universidad Católica de Chile. School of Engineering

Teacher Assistant for: "Organizational Development" (2007-2008), "Negotiation Workshop" (2006-2007), "Leadership and Teamwork" (2007) and "Organizational Behavior" (2007).

PUBLIC SOCIOLOGY PUBLICATIONS

Valenzuela, Loreto ; Cortés, María José; Farías, Valeria; Torrejón, Marcela; Gil, Magdalena ; Arancibia, Gloria (2019). "Ingeniería UC: Mujeres impactando en el mundo" in Giordano, R & Paez, A (ed) *Matilda y las mujeres en ingeniería en América Latina*. Edited by CONFEDI and LACCEI, p. 129-134.

<https://confedi.org.ar/matilda/>

Gil, Magdalena (2019) "Reconstruir y Avanzar." *Revista Universitaria*, No 152, January 2019.

<https://issuu.com/visionuniversitaria/docs/ru152/66>

Hilliger, I; Gil, M; Perez-San Agustín, M; Valenzuela, L; de la Llera, J.C. (2018) "Mujeres en Ingeniería: El Caso de Ingeniería UC". *Revista Chilena de Ingeniería*. Instituto de Ingenieros de Chile. No 485: 111-115

OUTREACH AND PUBLIC POLICY ENGAGEMENTS

2019-. Editorial Board of "Café del Futuro", organized by the ONG Encuentros del Futuro and the Commission of Science, Technology and Innovation for the Future of the Chilean Senate.

2019. Editorial Board of the International Meeting "27f x 10: Aprendizajes e innovación para la resiliencia urbana" to be held in Santiago on March 2020.

2019-. MIT Technology Review. Member of the Global Panel of experts.

2016. Executive Officer for the National Commission of Research, Development, and Innovation (R&D+i) for Natural Disaster Resilience (CREDEN). Commission organized by the National Committee for Innovation for Development of the Ministry of Economics to develop a national strategy of R&D+I for Natural Disaster Resilience.

2016. Member of jury for the National Competition AULAB for Innovation and Disaster Management. Competition organized by Lab-Gov, an office of the Presidency, to fund innovative technologies to help with disaster management.

SCHOLARSHIPS AND AWARDS

2014 Inkeles Award for Excellence. Columbia University, Department of Sociology.

2012 Stanley Spivack Memorial Fund Award, Columbia University, Graduate School of Arts and Sciences.

2011, 2012 and 2013 Latin Research Grant, Columbia University, Institute of Latin American Studies.

2009 World Fellowship for Women Educators, DKG Society.

2009-2015 Paul F. Lazarsfeld Fellowship, Columbia University, Graduate School of Arts and Sciences.

2009-2013 Fulbright Scholar, U.S. Department of State.

PROFESSIONAL AFFILIATIONS

Society for the Social Studies of Science [4S]

International Network for Engineering Studies [INES]

International Sociological Association [ISA]– TG04 Sociology of Risk

Asociación Latinoamericana de Sociología [ALAS] – GT 1 Ciencia, Tecnologías e Innovación

LANGUAGES

Spanish (native), English (bilingual) and Catalá (working knowledge).