

Jorge Esteban Gómez Paredes, Ph.D.

Hda. San José s/n y Proyecto Yachay, Urcuquí - Ecuador

+593 (0) 99-848-7859

jgomezp@unsdsn-andes.org

WORK AND RESEARCH

My work is focused on implementing the United Nations (UN) 2030 Agenda for Sustainable Development. To this end, I work on promoting collaboration across organizations and building support for projects that advance the achievement of the UN Sustainable Development Goals (SDGs). This often involves assembling and coordinating multidisciplinary work teams, assisting in projects' planning and project management processes, as well as in fundraising.

My academic research fits within the fields of ecological economics, industrial ecology, and socio-environmental ethics, being particularly related to natural resources and human labor, as well as with net energy and greenhouse gas (GHG) emissions analyses. I have combined statistical tools and Input-Output models to evaluate GHG reduction targets based on energy efficiency, considering consumption patterns and the Jevons Paradox. With a similar approach, I have assessed

PUBLICATIONS (cont.)

Gómez Paredes, J., Alsamawi, A., Yamasue, E., Okumura, H., Ishihara, K. N., Geschke, A., & Lenzen, M. (2016). Consuming childhoods: An assessment of child labor's role in Indian production and global consumption. *Journal of Industrial Ecology*.

Gómez-Paredes, J., Yamasue, E., Okumura, H., & Ishihara, K. N. (2015). The labour footprint: A framework to assess labour in a complex economy. *Economic Systems Research*, 27(4), 415-439.

Gómez-Paredes, J., Yamasue, E., Okumura, H., & Ishihara, K. N. (2013). Energy efficiency to reduce poverty and emissions: a silver bullet or wishful thinking? Analysis of efficient lighting CDM projects in India.

INTERNATIONAL CONFERENCES, PANEL DISCUSSIONS, AND ACADEMIC EVENTS (cont.)

- December 2017 **Judge** at the Second Edition of the Hult Prize at Yachay Tech, for the Hult Prize 2018 Challenge: Harnessing the power of energy to transform the lives of 10 million people. Yachay Tech University, Ecuador.
- September 2017 **Scientific Committee Member** at the 5th International Conference on Sustainable Development (ICSD), and **Chair** of the Session on Sustainable Consumption and Production. Columbia University, USA.
- August 2017 **Panelist**. Theme: “Sustainable Energy”. Max Planck Society’s Science Tunnel Exhibition in Quito, Ecuador.
- March 2017 **Panelist**. Theme: “Diversity and I

SCHOLARSHIPS

April 2012 – March 2015	Japanese Government Scholarship: for PhD studies	(Monbukagakusho)
April 2010 – March 2012	Japanese Government Scholarship: for Master's studies	(Monbukagakusho)
April 2009 – March 2010	Japanese Government Scholarship: as a research student	(Monbukagakusho)
October 1997 – June 1998	Partial scholarship - Universidad Internacional SEK for undergraduate studies	

LANGUAGES

Spanish Mother tongue

English Proficiency level (*Certificate of Proficiency in English*. ESOL Cambridge, UK)