

2025 Poverty Alleviation Challenge Brazil Final - Team Information

Team name	Project Topic	Team members' nationality and university/institution
Integrated Workshop	Create a handicraft-based employment platform for people with disabilities and provide support through artificial intelligence technology.	Anyuan Jin (China, Tsinghua University) Yinhao Bai (China, Tsinghua University) Mariadaniela Corro (Chile, UCH) Camilly de Miranda Coutinho (Brazil, UFRJ)
TransPobreza 先锋	Drawing on the Yunnan-Kunshan model in China, an action plan has been proposed to address Brazil's coffee transportation issues. This includes relocating coffee export bases to the Port of Belém, adopting a sea-rail intermodal transport model, optimizing the supply chain, and integrating stakeholder value.	王璐 (China, Tsinghua University) Diego Medina Bahia (Brazil, UFRJ) Miguel Santiago Broenn (Brazil, UFRJ) Thomas Victor Cordeiro Guerra Strong (Brazil, UFRJ)

Sol Verde	<p>The adoption of agri-photovoltaic systems in the Sertão Region of Brazil combines agricultural production with solar power generation, thereby improving land use efficiency, creating new sources of income, and enhancing climate resilience.</p>	<p>Andreea Diana Manolache (Romania, Tsinghua University) Alexandra Scheglova (Belarus, Tsinghua University) Andres Felipe Ospina Moreno (Colombia, Tsinghua University) Sarah Errichelli (Switzerland, Tsinghua University) Cedric Korte (Germany, Tsinghua University)</p>
TsingLex	<p>Utilizing the artificial intelligence platform TsingLex to provide convenient and affordable legal support, helping Brazil address the challenges faced by vulnerable groups in accessing legal services, thereby alleviating poverty and promoting social equity.</p>	<p>靳雨露 (China, Tsinghua University) 陈怡倩 (Brazil, Tsinghua University) 马佳羽 (China, Tsinghua University) 谢瑞鸿 (Brazil, Tsinghua University) Maria Eduarda (Brazil, FGV Law School)</p>

Minerva Acendere	Improve energy access by implementing distributed solar energy in favelas, emphasizing community participation and sustainability	<p>Juliana Magaton Mello (Brazil, UFRJ)</p> <p>Gilles Garcia Dias (Brazil, UFRJ)</p> <p>Douglas Silva de Almeida (Brazil, UFRJ)</p> <p>Pedro Henrique Franco de Azevedo (Brazil, UFRJ)</p> <p>Giovana Aguiar Moraes (Brazil, UFRJ)</p>
LLaqta Team	Through agricultural technology training, forming agricultural cooperatives, personal financial management training, and agricultural training, to help farmers in the Mara region of Peru to improve agricultural production efficiency, increase income, and improve quality of life.	<p>Fernando Tadeo Román Vergara (Peru, Minera Las Bambas S.A.)</p> <p>Sebastian Bendezu Wilson (Peru, Minera Las Bambas S.A.)</p> <p>Alexia Maroli Barzola Quispe (Peru, Minera Las Bambas S.A.)</p> <p>Dahana Ramos Baca (Peru, Minera Las Bambas S.A.)</p> <p>Marcelo Nicacio Rodrigues (Brazil, UFRJ)</p>

2025 Poverty Alleviation Challenge Chile Final - Team Information

Team name	Project Topic	Team members' nationality and university/institution
Minova	Utilize mining waste to create sustainable building materials, establishing a community-based and sustainable business model that promotes local development and poverty alleviation.	Nicolas Andres Avendano Dominguez (Chile, UC) Maria Fernanda Lucia Silva Morote (Peru, Tsinghua University) Aniu Jinxiao (China, Tsinghua University) Martina Teresa Olivares Barriga (Chile, USACH) Benjamín Gonzalo Jara Correa (Chile, UCH)
Equity pioneers	a network of community-centered makerspaces designed to provide residents in rural areas with the necessary tools, modern technology, and professional guidance to foster their abilities in design, creation, and innovation	Isidora Zavala (Chile, UC) Carlos Zapata (Chile, UC) Diego Patricio Urzúa Escobar (Chile, UC) 张忆雯 (China, Tsinghua University) Thais Da Silva Oliveira Mendes (Brazil, UFRJ)

Pega paga bien	A digital platform called Pega-Paga-Bien was proposed, aimed at providing immigrants and young people with broader employment opportunities.	Juan Sebastian Villegas Santos (Colombia, Tsinghua University) 裴冬雪 (China, Tsinghua University) Diego Armando Pinzon Nunez (Colombia, Tsinghua University) América Pia Carvajal Piña (Chile, UCH)
Resilio	A modular emergency shelter system using foldable modular houses that serve as emergency housing during disasters and can be converted into community service facilities after disasters to help vulnerable populations in Latin America cope with disasters.	王海燕 (China, Tsinghua University) 昌昊东 (China, Tsinghua University) Wong Hangyan (China, Tsinghua University) Caio Peixoto Galdino (Brazil, UFRJ) Mateo Arenas (Chile, UCH)

<p>Pacíficos Peruanos</p>	<p>Providing sustainable and innovative clean water supply solutions for Peru's coastal, highlands, and Amazon regions to alleviate poverty</p>	<p>Rosa Soledad Llacta Torres (Peru, UP) Marisol Vizurraga Rivera (Peru, UP) Jamil Andre Llaury Armas (Peru, UP) Frida Irene Conislla Huaracc (Peru, UP)</p>
<p>微光筑梦</p>	<p>Promoting small off-grid solar systems in rural areas of Chile through a three-pronged approach combining energy, services, and finance to provide clean, sustainable energy to households without reliable electricity supplies.</p>	<p>张鹏 (China, Tsinghua University) 张丽 (China, Tsinghua University) 张洪欣 (China, Tsinghua University) Francisca Antonia Burgos Corvalán (Chile, UCH) María José Paz Oñate Iglesias (Chile, UCH)</p>