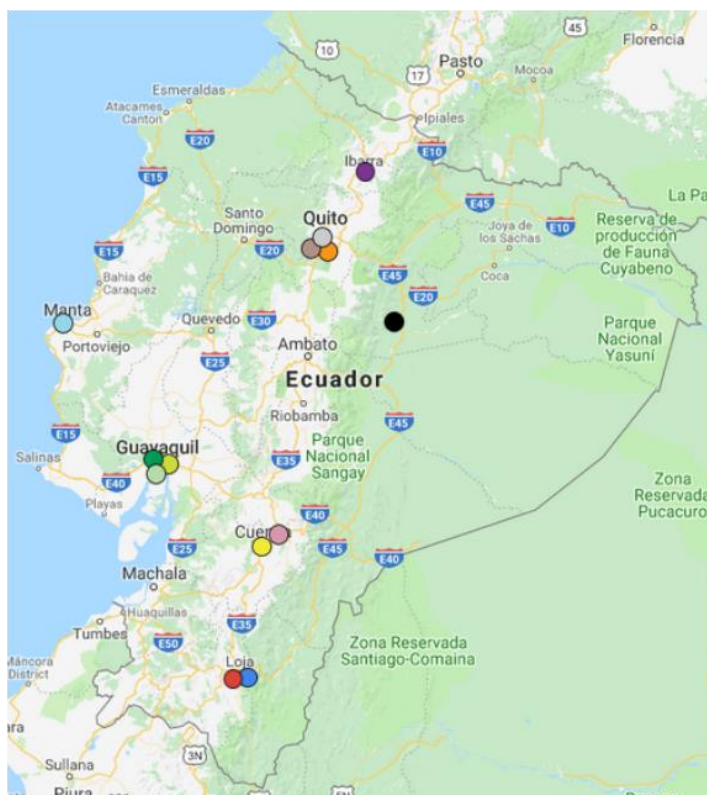


Overview interventions in Ecuador



Legend

- Universidad de Cuenca ●
- Escuela Superior Politécnica del Litoral ●
- Universidad Nacional de Loja ●
- Universidad Técnica Particular de Loja ●
- Universidad San Francisco de Quito ●
- Universidad Técnica del Norte ●
- Universidad Politécnica Nacional ●
- Universidad de Guayaquil ●
- Universidad Andina Simón Bolívar ●
- Universidad Regional Amazónica IKIAM ●
- Universidad Laica Eloy Alfaro de Manabí ●
- Universidad Nacional de Educación ●
- Universidad casa Grande ●

Projects 2003-2023		
Type	Budget (€)	Number
Total	22,594,687	87
IUC	10,763,937	1
NETWORK	2,610,433	1
TEAM	4,529,195	19
SI	2,557,146	42
ITP	79,991	1
JOINT	655,814	4
Crosscutting	767,593	14
ICT Infrastructure	199,983	0
RIP	430,594	5

Scholarships 2003-2023		
Type	Budget (€)	Number
Total	3,326,949	617
Ph.D.		
Subtotal	380,152	3
ICP PhD	65,928	1
VLADOC	314,224	2
Short term		
Subtotal	677,140	535
ITP	35,428	5
KOI	90,243	43
REI	483,037	477
Other scholarships	68,432	10
Study		
Subtotal	2,269,657	79
ICP	2,269,657	79

List of ongoing projects in 2023-2024

Type	Runtime	Title	Flemish promoter	Local promoter	Local institution	Total budget (€)
NETWORK	2019-2023	NETWORK University Cooperation in Ecuador (phase 2)	Peter Goethals (UG)	Juan Manuel Cevallos	Escuela Superior Politécnica del Litoral	250.000,00
TEAM	2022-2027	A Comprehensive Investigation on the Rationale of Corruption and its Liabilities in Ecuador (CIRCLE)	Siegfried Dewitte (KUL)	Paúl Arias-Medina	Universidad de Cuenca	299.997,32
TEAM	2022-2027	Enhancing the AGRI-fOod Supply chain towards Industry 5.0 (AGRO5) in the Ecuadorian Andes	Alexandra Van den Abbeele (KUL)	Lorena Sigüenza Guzmán	Universidad de Cuenca	299.998,40
TEAM	2022-2027	Sustainable water management under climate change in Southern Ecuador	Patrick Willems (KUL)	Ana Ochoa-Sánchez	Universidad del Azuay	299.992,00
TEAM	2022-2027	Community engagement and novel technologies: a winning team for the integral management of cervical cancer in a rural context.	Veronique Verhoeven (UA)	Bernardo Vega	Universidad de Cuenca	279.059,00
TEAM	2022-2027	Recovery and conservation of Andean tropical mountain forest to benefit livelihood of local communities	Hans Verbeeck (UG)	Selene Baez	Escuela Politécnica Nacional	296.692,00
TEAM	2022-2027	A multidisciplinary approach to design active, safe and inclusive parks in the Andean region of Ecuador	Delfien Van Dyck (UG)	Angélica Ochoa Avilés	Universidad de Cuenca	280.000,00
TEAM	2022-2027	Sharing Insights in Statistical Thinking. A Roadmap towards Integrated Data Science Approaches in Research.	Luc Duchateau (UG)	María Nela Pastuizaca	Escuela Superior Politécnica del Litoral	234.014,00
TEAM	2019-2023	Innovative governance systems for built cultural heritage, based on traditional Andean organisational principles in Ecuador.	Koenraad Van Balen (KUL)	Fausto Cardoso	Universidad de Cuenca	59.637,00
SI	2022-2024	Multi-stakeholder and Sustainable Expansion of the Ecuadorian Transmission Power System	Dirk Van Herthem (KUL)	Santiago Torres	Universidad de Cuenca	69.902,80
SI	2022-2024	Preventing/mitigating water and mudflows and floods in urbanized mountainous hydrological catchments through avoidance of deforestation of critical tree covered locations and afforestation of	Jos Van Orshoven (KUL)	Pablo Vanegas Peralta	Universidad de Cuenca	70.000,00
SI	2022-2024	A high-impact professionalization trajectory for UTN (and PXL)-lecturers to promote educational inclusion while respecting 'cultural identity'.	Dorien Jansen (PXL)	Ramiro Núñez Gómez	Universidad Técnica del Norte	69.999,62
SI	2022-2024	The interaction of Indigenous Local Knowledge and scientific knowledge as a catalyst for sustainable development. The case of food systems in the Ecuadorian Amazon.	Joost Dessein (UG)	María Gabriela Zurita Benavides	Universidad Regional Amazónica IKIAM	69.977,60
SI	2022-2024	Ecuadorian chocolates: Implementation of a sensory panel for the design of fine flavored chocolates.	Xavier Gellynck (UG)	Julio Bonilla	Escuela Superior Politécnica del Litoral	69.839,00
SI	2022-2024	Development of local devices for telemedicine services in remote areas of Ecuador	Johan Stiens (VUB)	Federico Dominguez	Escuela Superior Politécnica del Litoral	69.806,00
SI	2023-2025	On the prediction and prevention of toxic algae blooms in a tropical setting - AlgaePredict	Christine Van der heyden (HoGent)	Julio Bonilla	Escuela Superior Politécnica del Litoral	69.971,00
SI	2023-2025	Wastewater Valorisation through biological trEatment and Reduction of its impact on the aquatic enviRonment (WAVERR)	Bjorge Decostere (HoGent)	Jorge Celi	IKIAM	69.902,80
SI	2023-2025	Critical problems, opportunities and good practices to prevent and respond to gender-based violence against students in higher education institutions - Ecuador	Veerle Draulans (KUL)	Fernanda Soliz	Universidad Andina Simón Bolívar	69.974,30
SI	2023-2025	Stimulating Ecuadorian preschoolers' and kindergartners' mathematical development: learning-supportive interactions using picture books	Hilde Van Keer (UG), Joke Torbeyns (KUL)	Gina Bojorque	Universidad de Cuenca	69.999,60

List of ongoing projects in 2023-2024

Type	Runtime	Title	Flemish promoter	Local promoter	Local institution	Total budget (€)
SI	2023-2025	Smart Farming methodology for efficient and sustainable cultivation of dragon fruit in Ecuador's Amazon: Pilot evaluation of the impact of technology on poverty and inequality reduction	Patrick Vandewalle (KUL)	Esteban Valencia	Escuela Politécnica Nacional	69.998,99
SI	2023-2025	Revaluation of Andean ancestral knowledge on medicinal herbs through the development of a phytotherapeutic product	Yvan Vander Heyden (VUB)	Eugenia Peñaherrera-	Universidad de Cuenca	70.000,00
ITP	2023-2026	Enabling HEI educators and professionals to advance urban design and planning justice through socio-ecological sustainability	Viviana d'Auria (KUL)	Edgar Gonzalo Gordillo Gordillo	Universidad Politécnica Salesiana	149.881,56

Abbreviations (type): IUC=Institutional University Cooperation; SI=Short Initiatives; RIP=Research Initiatives Programme, ITP=International Training Programme.

Abbreviations (Flemish institutions): KUL= Katholieke Universiteit Leuven; UG=Ghent University; UA=University of Antwerp; UH=University of Hasselt; VUB=Vrije Universiteit Brussel; AH=Artevelde University College; HG=University College Ghent; PXL=PXL University College.