

Project title: Advanced Digital Technologies for Water Resilience and Sustainability in Latin American Mountain Regions	
Coordinator Aalto-korkeakoulusäätiö sr Prof. Jyri Hämäläinen jyri.hamalainen@aalto.fi	ANDES-WATERS aims at modernizing engineering curricula by integrating advanced digital technologies for water resilience in mountain regions of Latin America. The project will addresses critical educational gaps regarding climate change and sustainable water management via a trilateral partnership involving Aalto (Finland), UNC (Argentina) and UNL (Ecuador). Project activities include three hybrid seasonal schools, the creation of a MOOC, and student/staff mobility focusing on a Global Classroom and field-based Living Labs concepts. Expected impacts include enhanced graduate employability, formalized long-term academic cooperation between Finland and Latin America, and strengthened community capacity to manage water scarcity and floods for environmental, social and economic sustainability.
Partners Fac. Exact, Phys. & Nat. Sci. (FCEFyN), National Univ. Cordoba (UNC), Argentina Fac. Agric. & Renew. Nat. Res. (FARNR), Nat. Univ. Loja (UNL), Ecuador	



OPETUSHALLITUS
UTBILDNINGSSTYRELSEN

Finnish National Agency for Education EDUFI
Hakaniemenranta 6, P.B. 380, FI-00531 Helsinki
Puh. /Tel. +358 (0) 29 533 1000, Faksi /Fax +358 (0) 29 533 1035
www.oph.fi