



REMIND

Renewable Energies for Water Treatment
and REuse in Mining Industries



Politecnico
di Torino

Department of Environment,
Land and Infrastructure
Engineering

SEMINAR

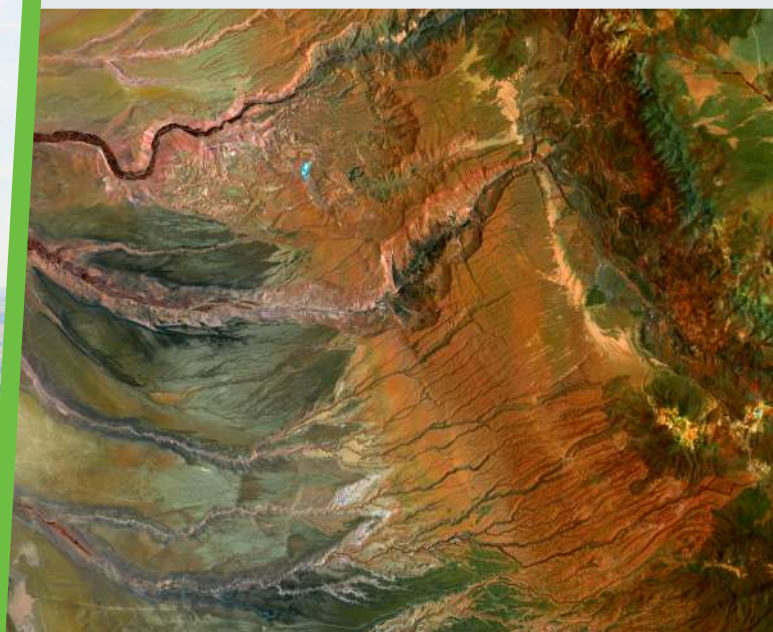
APRIL 4TH, 2024, 11.00 AM | POLITECNICO DI TORINO
MEETING ROOM 2ND FLOOR, DIATI ENTRANCE 2



Dinamiche psicosociali ambientali delle comunità rurali: un'analisi fattoriale confermativa

Prof.ssa María Fernanda Rivera Velásquez

Maria Fernanda Rivera Velásquez si è laureata in Ingegneria Ambientale presso l'Università Nazionale di Chimborazo (Ecuador) e ha conseguito un Dottorato di Ricerca in Fisica Applicata presso l'Università della Calabria (Italia). Durante il suo dottorato si è occupata di Idrologia e Idraulica del sottosuolo. Da gennaio 2020 è Professoressa di Ruolo presso la Escuela Superior Politécnica de Chimborazo (Ecuador).



Satellite Images Processing for Vegetation Cover

Prof. Pablo Vanegas Peralta

Pablo Vanegas Peralta

Education: PhD in engineering, 2010, Engineering Faculty, Center for Industrial Management, Traffic and Infrastructure, Mechanical Engineering Department, Katholieke Universiteit Leuven (KU Leuven), Belgium.

Thesis: A Spatially Explicit Approach to the Site Location Problem in Raster Maps with Application to Afforestation.

MSc in Artificial Intelligence, 2006, Engineering Faculty, Computer Science Department, Katholieke Universiteit Leuven (KU Leuven), Belgium. Computer Science, 1997, Engineering Faculty, Universidad de Cuenca, Ecuador.

Current Position: Full-professor Escuela Superior Politécnica de Chimborazo (ESPOCH), Riobamba, Ecuador

Area of interest: Optimization, mathematical programming, heuristics and metaheuristics. With particular emphasis on spatial optimization, spatial and interaction.

Research: Three co-supervisions of PhD thesis at the KU Leuven (Belgium). Director of five research projects, two of them with grants from international calls (VLIR-UOS). 35 publications.