



River Basin Limari, Chile

Admission

In order to participate you should:

- have an academic background (Bachelor degree) related to environmental management: natural sciences, engineering, earth sciences, agricultural or social sciences
- have an above average grade. For Mexican students, an average of minimum 8.0 is required, for other countries an equivalent average is necessary
- be fluent in English (TOEFL 550 points or equivalent).
- have fluent proficiency in Spanish for the German participants
- have basic knowledge of German language for Latin American participants
- be highly motivated to learn in a multicultural and interdisciplinary environment

Scholarships

- German students receive a partial scholarship for the time abroad
- Latin America students receive scholarship to cover their living costs throughout 4 semesters

Application

- Application deadline: March 1st 2012
- Course starts in August 2012
- Application forms available on the website:
www.enrem-master.info

Institute for Technology and Resources Management in the Tropics and Subtropics (ITT)

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Multidisciplinary Postgraduate Programme on Environmental Sciences (PMPCA)

Autonomous University of San Luis Potosí (UASLP)
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and Research



Environment and Resources Management for Latin American and German Young Professionals

Master of Science

Cologne University of Applied Sciences (CUAS)
Institute for Technology and Resources Management in the Tropics and Subtropics (ITT)
Germany

Autonomous University of San Luis Potosí (UASLP)
Programme on Environmental Sciences (PMPCA)
Mexico

ENREM

While the Latin American and Caribbean Countries (LAC) experience a strong economic development, concerns on environmental degradation and contamination are continuously growing. The region faces serious challenges such as population growth, rapid urbanisation and industrialisation processes, which require efficient environmental policies and programmes with respect to the sustainable management of natural resources.

The international master programme *Environment and Resources Management* (ENREM) aims to qualify young professionals from Latin America and Germany to work successfully in the area of environmental management in an international context.

The programme draws upon the expertise and experience of the well established and accredited master programmes *Multidisciplinary Postgraduate Programme on Environmental Sciences* - PMPCA (Universidad Autónoma de San Luis Potosí, UASLP) and *Technology and Resources Management in the Tropics and Subtropics* - TERMA (Cologne University of Applied Sciences, CUAS). Both programmes are offered at interdisciplinary units of the two prestigious universities.

Both institutions have decades of experience in interdisciplinary applied research in the fields of water and land resources, Climate Change and Natural Resources Management, Environmental contamination, toxicology, evaluation and management.



Programme Structure

1st Semester	2nd Semester	3rd Semester	4th Semester
Core Modules	Three Elective Modules of Focus Areas	Four Elective Modules of Focus Areas	Thesis/ Field Work
	Team Project	Special Topic Seminar	
	Thesis Preparation	Thesis Preparation	
			Colloquium

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Studies

The two years MSc. programme consist of three inclass semesters in Mexico and in Germany as well as one semester for field research in Latin America and the elaboration of the master thesis.

The courses will be taught in English and Spanish.

Electives (Major study areas)

- Mexico:
Prevention and Control, Environmental Assessment, Renewable Natural Resources, Environmental Management, Environmental and Health
- Germany:
Water Management, Land Management, Energy Management, Regional Management

What do we offer

- Double Degree: The Master course is composed of the two existing master courses PMPCA and TERMA; therefore the students will obtain a degree of each university.
- Courses, expert seminars and technical field visits on natural resources management and state-of-the-art environmental technologies.
- Training on project management and development of intercultural communication skills by participating in ongoing projects in the field of international cooperation
- living and learning in Mexico and in Germany.

Your perspectives

- international cooperation institutions
- universities and research centres
- NGOs
- government ministries or agencies
- consultings of the environmental development sector