

Program for Prime Minister Latin American Scholarships

Name of Institution	Universidad de Antioquia
Type of institution	Public University
Location (city and country)	Medellín / Colombia
Name of the course/program	Research internship in molecular biology of amphibians
Objective of the program	Our goal is to study the Colombian amphibian diversity (more than 700 species) to understand cell and molecular processes that will contribute to the natural history of the species and to increase the knowledge in the amphibian group
Content (courses list)	<p>-Molecular basis of limb regeneration in Plethodontid salamanders</p> <p>-Identification and characterization of multifunctional peptides with biotechnological potential, obtained from skin secretions of Colombian amphibians</p> <p>-De Novo transcriptome assembly of Colombian amphibians</p>
Course start and end dates	20/January / 2017 to 20/November/2017 (To be undertaken within this time frame – dates negotiable)
Course costs (enrolment, tuition, materials, etc)	No tuition/enrolment costs involved.
Course delivery language (if not English, then level of Spanish or Portuguese required)	The internship will be conducted in English. A basic Spanish level is desired but not mandatory.
Entry requirements	<ul style="list-style-type: none"> - Graduate students - Undergraduate who have completed 50% of their study plan. - Students of Biology or medical biosciences programs. - Bachelor's degree in Biology or medical biosciences.
Accommodation options and costs	Accommodation should be arranged by the applicant. Universidad de Antioquia can provide advice on areas and costs. Students will also be assigned a volunteer "Buddy-student" to help him/her get installed.
Website	www.udea.edu.co
Contact person and email for further information and/or enrolment	<p>Research group contact Point: Jean Paul Delgado Assistant Professor jean.delgado@udea.edu.co +574-2196529 Regenerative Biology Group Leader</p> <p>University contact point: Santiago López Álvarez investigacioninter@udea.edu.co 574-2198212 Scientific Cooperation Advisor</p>