

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 Tissue engineering and regenerative medicine
Objective of the program	To evaluate protein expression and concentration in natural and artificial tissues. To evaluate interactions between cells and biological scaffolds using cytometry, western blot, immunohistochemistry and other methods.
Content (courses list)	Stem cells Cell culture Tissue analysis (cytometry, western blot, immunohistology, immunohistochemistry) Biomaterials production
Course start and end dates	01/08/2017 to 01/02/2018 (To be undertaken within this period)
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	Master or PhD student Cell culture skills Protein analysis by different methods skills Knowledge of biostatistics Capacity for writing articles for publication Interested in social appropriation of knowledge
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: Name: Luz Marina Restrepo Múnea Email: grupoingenieriadetejidos@udea.edu.co Phone number: 3002026728; 574-4447085 option 2, 30187 Position: Associate Professor, Head of the research group</p> <p>University contact point: Santiago López Álvarez investigacioninter@udea.edu.co 574-2198212 Scientific Cooperation Advisor</p>