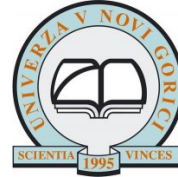




UNIVERSITÀ
DEGLI STUDI DI TRIESTE



INTENSIVE SPECIAL COURSE 13-17 January 2014

“From lab to applied science: the industrial biotechnology challenges”

A short intensive course denominated “**Applied Neuroscience: industrial biotechnologies for brain disorders**” has been organized within the frame of the “International Masters Degree in Neuroscience”, launched in 2008 by the University of Trieste. This short course aims at introducing students to the basic concepts of technology transfer by exposing them to the industrial approaches to treat and diagnose brain disorders. The course is organized every year during the second week of January and lectures are held by ~15 highly qualified experts from industries operating mainly in Italy and Europe. Since 2013, the course has been organized in collaboration with University of Trieste, The Hub-Trieste and the University of Nova Gorica. The course is opened to students and post-docs of other Universities from the area including the Friuli-Venezia Giulia region, Slovenia, and Croatia with a broader title covering the biotechnology field. The first two days, located in Vipava (SLO) at the University of Nova Gorica will be an introduction to the concepts of innovation and technology transfer. Then, the course will split in one brokerage event in Vipava (+1 day) and the traditional course Applied Neuroscience in Trieste (+3 days).

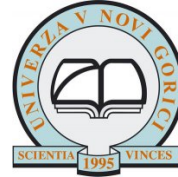
The **University of Trieste** is largest higher education institution in Friuli-Venezia Giulia and the 3rd best University in Italy. The “**International Masters Degree in Neuroscience**” of the, is a 2-years programme to form young neuroscientists in an international environment, giving the title of MSc in the Class of Biology. Courses are taught in English and benefit from qualified teachers of the University of Trieste, SISSA, and foreign universities. The Master Course in Neuroscience of the University of Trieste participates to the Network of European Schools in Neuroscience (NENS) and has Erasmus exchanges for both students and teachers with the Universities of Coimbra, Lund, Kuopio, Helsinki and the London University-UCL.

The **HUB** is a distributed global network of independent local spaces that share the same brand and core identity. At each Hub centre, people who deal with new entrepreneurship, innovation and social enterprise have the opportunity to meet to exchange experiences and ideas to create innovation, sustainable products and services. Each HUB contributes financially to maintain global operations and invest in the further development of the network.

The **University of Nova Gorica** is the first case of public-private partnership in the field of Higher Education in Slovenia. University of Nova Gorica aims to be an independent, research oriented and student-friendly university, where knowledge is formed within a mutual relationship between students and researchers, so that the knowledge can be transferred to younger generations and into business environment. Jointed action between University of Nova Gorica and with University of Trieste and the Hub are intended as promotion of the Molecular genetics and Biotechnology program versus a new innovative and applied research component.



UNIVERSITÀ
DEGLI STUDI DI TRIESTE



Aula Magna - Lanthieri Mansion - Vipava - University of Nova Gorica Slovenia
Lecture Hall 5B Building H2bis - Main Campus University of Trieste Italy

hour	VIPAVA - SLO Monday 13, January	VIPAVA - SLO Tuesday 14, January		VIPAVA - SLO Wednesday 15, January	Trieste - ITA Thursday 16, January	Trieste - ITA Friday 17, January	
	What means Innovation and what is technology transfer?	How to build a new company		Biomedicine and Biotechnology R&D : a career opportunity	Clinical drug testing In vivo Screening	Approaches to Neurological diseases	
9-10	Fabrizio Rovatti <i>Area Science Park Trieste</i> What means: Technology transfer & Innovation?	Fabrizio Rovatti <i>Area Science Park Trieste</i> How to build a new company? The experience of Innovation Factory	Looking for a job: From lab to applied science: requested skills, requested profiles : students meet companies	Jure Piskur <i>Lund Univ / UNG</i> My experience with biotech spin-offs	Giovanni Zampano <i>Regulatory Pharma Net Pisa</i> Regulatory affairs activities	Fabio Bianco <i>NeuroZone Milano</i> Cell Based Drug Screening	
10-11	Guido Bortoluzzi <i>UniTS</i> What is innovation? The managerial and the market perspective	Iztok Lesjak <i>Technology Park Ljubljana</i> Role of incubators		Paolo Vatta <i>Videtur Posse Bioinformatic</i> Colloquium on Industrial Biotechnology : personal perspective			
11-12		Tanja Kožuh <i>Technology Primorska Park</i> Role of incubators		Francesco Curcio <i>Viva Bio Cell - Univ of Udine</i> From benchtop to patient's bed: the (sometimes) difficult path to company and product development in the world of start-ups.			
12-13	Matjaž Peterka <i>COBIK</i> Inspiring Business in Biotechnology	Branko Drobnak Business angels		Stefano Marchetti <i>Transactiva srl</i> <i>University of Udine</i> Molecular farming and public health: opportunities, access restrictions and waverling rules.	Loredana Bergamini <i>JanssenCilag- Milano</i> Clinical Trials	Elena Di Daniel <i>UCB – Belgium</i> Target identification for Neurodegenerative diseases	
13-14:30	Lunch with speakers	Lunch with speakers		Lunch with speakers	Lunch with speakers	Lunch with speakers	Lunch with speakers
14:30-15:30	Guido Bortoluzzi <i>UniTS</i> Managing innovation in a fast changing technological and market scenario	Mojca Benčina Intellectual Property and European Patents		Nika Lendero Krajnc <i>BIA Separations</i> After 3 years in the market	Chiara Liberati <i>Axxam –Milano</i> Cell based drug screening	Riccardo Sabatini <i>The Hub</i> From idea to business a PhD perspective	
15:30-16:30		Danijel Stojkovic <i>Augmentech Ltd</i> Fusion business: creating products avoiding confusion		Nika Erjavec <i>ScienceTools London UK</i> Beyond the lab: a world of career opportunities		Riccardo Sabatini <i>The Hub</i> Conclusions: What job for my future outside academia?	