

## PERSONAL INFORMATION

## Ivana Vuka



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## WORK EXPERIENCE

10/2016–Present

**Doctoral student in the Laboratory for the Pain research**

University of Split School of Medicine, Split (Croatia)

- Research in the field of electric stimulation of dorsal root ganglion (DRG) for treatment of neuropathic pain: systematic reviews about safety and efficacy on animal models and humans, and implantation of neurostimulator to experimental animals.
- Courses on School of Medicine doctoral program TRIBE - Translational Research in Biomedicine.
- PhD work will include implementation of various experimental techniques including experimental models of chronic pain (spinal nerve ligation and carrageenan injection), behavioral tests (von Frey fibers, needle pin prick test, tests for cold and heat allodynia) and different immunohistological methods.

10/2013–10/2016

**Technology Transfer Officer**

University of Split, Technology Transfer Office, Split (Croatia)

- Mapping of competences of research groups at the University of Split and detecting services that could be offered to the companies in the region.
- Communication and advising of research groups on the ways of commercialization of scientific results.
- Advising on intellectual property rights and best way of IPR protection.
- Education for researchers on idea generation, Business Model Canvas and Value Proposition Design.
- Mentoring of students included in University project of "Post academic employment".
- Design of project proposals and preparation of project documentation for the call of proposals "Technology Transfer Offices Support Programme".
- Organizing b2b meetings, open days, workshops for both entrepreneurs and researchers.
- Editing of the university newspaper Universitas.
- Editing TTO web page.

01/2010–03/2012

**Volunteer**

Institute of Oceanography and Fisheries, Split

In the Laboratory of Fisheries Science and Management of Pelagic and Demersal Resources guided by Prof Melita Peharda-Uljevic I processed samples for analysing bivalve age, growth and nutrition. I have participated in field collection and laboratory analysis of samples. In the Laboratory of Aquaculture I have participated in laboratory implementation of the Proof of Concept project 'Acoustic shellfish guardian' guided by Tanja Segvic Bubić.

## EDUCATION AND TRAINING

23/03/2015–27/03/2015

**PJR Academy – Implementation of European Structural Fund projects**

Projekt jednako razvoj d.o.o. - PJR, Split (Croatia)

- 09/09/2013–13/09/2013 **TII Summer School**  
TII - The European Association for the Transfer of Technologies, Innovation and Industrial Information, Split (Croatia)
  
- 23/09/2013–25/09/2013 **Patent valuation, including the use of IPscore**  
European Patent Office (EPO), Vienna (Austria)
  
- 01/04/2012–01/06/2012 **Erasmus internship**  
University of Algarve, Faro (Portugal)  
  
During the Erasmus practice in Centre of Marine Biology I was part of Coastal Fisheries Research Group. I was involved in all laboratory activities, especially in experimental fishing in National park of Arrabida, measuring population density using ROV (Remotely operated underwater vehicle) and use of statistical and video analysis for estimating population density.
  
- 10/2010–10/2012 **Master of Science in Marine Biology and Ecology**  
University of Split, Department of Marine Studies, Split (Croatia)  
  
Specialized courses in marine biology and ecology, chemistry, physics and laboratory exercises.

**PERSONAL SKILLS**

Mother tongue(s) Croatian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

**Organisational / managerial skills** Organization of workshops, b2b meetings and open days including programme design, communication with participants, media communication. Preparation of project proposals for Technology Transfer Offices Support Programme. Coordination of European Social Fund project National Student Startup Competition at the partner institution, University of Split

**Digital competence**

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Independent user	Independent user	Independent user

Digital competences - Self-assessment grid

Excellent knowledge of Microsoft Office, good command of statistic programs Statistica and Minitab, basic knowledge of graphic design application Corel Draw. Basic knowledge of website editing.

**ADDITIONAL INFORMATION**

**Publications** ■ Puljas, Sanja; Peharda, Melita; Morton, Brian; Štambuk Giljanović, Nives; Jurić, Ivana. Growth and

longevity of the "living fossil" *Congeria kusceri* (bivalvia: dreissenidae) from the subterranean Dinaric karst of Croatia. *Malacologia*. 57 (2014), 2; 353-364.

- Jurić, Ivana; Bušelić, Ivana; Ezgeta-Balić, Daria; Vrgoč, Nedo; Peharda, Melita. Age, Growth and Condition Index of *Venerupis decussata* (Linnaeus, 1758) in the Eastern Adriatic Sea. *Turkish Journal of Fisheries and Aquatic Sciences*. 12 (2012); 431-436.
- Jurić, Ivana; Bušelić, Ivana; Bukša, Filip; Čalić, Antonela; Vilibić, Ivica; Ezgeta-Balić, Daria; Peharda, Melita. Sklerokronološko istraživanje školjkaša *Glycymeris bimaculata* (Poli, 1795). 11. Hrvatski biološki kongres : book of abstracts / Jelaska, Sven D. ; Klobučar, Goran I.V. ; Šerić Jelaska, Lucija ; Lejak Levanić, Dunja ; Lukša, Žaklin (ur.). Zagreb: Hrvatsko biološko društvo 1885, 2012. 241-242

#### Honours and awards

In academic year 2010/2011 I was awarded for excellence by Rector of the University of Split, Prof Ivan Pavić.

#### Projects

- Treating neuropathic pain with dorsal root ganglion stimulation - NeuroMod (October 2016-ongoing). Position: PhD student
- National student startup competition funded by European Social Fund (August 2015 - March 2016). Position: project coordinator at University of Split and evaluator of student's ideas
- Technology Transfer Infrastructure in the Croatian Adriatic Coast funded by European Regional Development Fund (April 2013 - August 2015). Position: Technology Transfer Officer
- Enterprise Europe Network "SSBI-CRO-3". Position: technical support to the project
- Acoustic shellfish guardian, PoC project funded by BICRO. Position: volunteer in laboratory implementation of project