



**"HOW TO RECOGNIZE AND PROTECT  
A SCIENTIFIC DISCOVERY?  
– A SHORT COURSE ON THE PATENT LIFE CYCLE"**

*Theoretical and Practical Workshop with International Participation*

**Date:** March 20-22, 2023

**Univerzitet u Sarajevu, Obala Kulina bana 7/II Svečana sala Rektorata, II sprat**

**Aim:** Knowledge and experience sharing event on boosting academia to industry collaboration and capacity in the innovation and technology transfer\*

**Target audience:** *Researchers/Innovators from academia and industry, policy makers, funding innovation stakeholders, academia and industry representatives that complement to the aim;*

**Venues:** *University of Sarajevo – Rectorate building, University of Sarajevo – Institute for Genetic Engineering and Biotechnology, Zmaja od Bosne 8, 71000 Sarajevo, Bosnia and Herzegovina*

**FINAL PROGRAM**

**Day 1 Mar 20th, 2023**

09:00 – 9:30	Registration of Participants	Prof Dr <i>Lejla Pojskić</i> , moderator
9:30 – 9:40	<b>Welcome - Opening remarks</b> <b>Introductory session opening</b>	University of Sarajevo Rector, Prof. dr <i>Rifat Škrijelj</i> Vice-rector Prof. dr <i>Mirza Dautbašić</i>
9:40 – 9:50	<b>Open innovation infrastructure development as the opportunity for both academia and industry</b>	Prof Dr <i>Naris Pojskić</i> , Institute for Genetic Engineering and Biotechnology, Director
9:50 – 10:30	<b>Overview on the strategic positioning of innovation potentials from the governing perspective</b>	Minister Prof Dr <i>Aleksandra Nikolić</i> , Ministry of Science, Higher Education and Youth of Sarajevo Canton, B&H

*Workshop I sessions*

10:30 – 11:30	<b>Academia-to-industry collaboration in technology development;</b> Short Outline: <ul style="list-style-type: none"><li>• Definition of knowledge, technology, and innovation</li><li>• Definition of stakeholders</li><li>• Expectations of industry, academia, and ecosystem</li><li>• How to implement innovation</li></ul>	Prof Dr <i>Hamit Serbest</i> , President of University-Industry Collaboration Centers Platform of Turkey (USIMP)
11:30– 12:00	<i>Q&amp;A; Discussion</i>	
12:00 – 13:00	<i>Lunch Break</i>	
13:00 – 13:30	<b>B&amp;H innovation environment – capacity building blocks (academia to industry flow)</b>  <i>Q&amp;A; Discussion</i>	Prof Dr <i>Maja Arslanagić Kalajdžić</i> , UNSA Center for RTD
13:30 – 14:30	<b>Requirements of a Sound Knowledge Exchange / Technology Transfer Ecosystem</b> Short Outline: <ul style="list-style-type: none"><li>• KE/TT Ecosystem Mapping</li><li>• Stakeholders and Responsibilities</li><li>• Research Instruments – supports</li><li>• How to build &amp; develop a mature ecosystem</li><li>• Creating a Societal Impact from Research Results- <i>Path from knowledge to market</i></li><li>• Commercialization vs Academic Engagement - <i>Factors for Academic Engagement; Industrial Engagement</i></li></ul>	Prof Dr <i>Fazilet Vardar</i> , University-Industry Collaboration Centers Platform of Turkey (USIMP)
14:30 – 15:00	<b><i>Technical sciences, Entrepreneurship and innovation potential and perspectives</i></b>	Prof Dr <i>Mugdim Pašić</i> , UNSA, Faculty of Mechanical Engineering
15:00 – 15:30	<i>Q&amp;A; Discussion and outlining perspectives of patenting and IPR (Preparations for workshop Day 2)</i>	

**Day 2 Mar 21th, 2023**

08:30 – 9:00

Registration of Participants

9:00 – 10:00

**Marketing Academic Research Outputs**

Short Outline

- Definition of inventions and their commercialization
- Analysis of Potential Added-value
- Securing adequate funding for product development and prototyping
- Ensuring regulatory compliance
- Scaling up of prototypes to meet commercial requirements

Prof Dr *Ahu Altinkut Uncuoglu*,  
University-Industry Collaboration  
Centers Platform of Turkey  
(USIMP)

10:00 - 10:15

*Q&A; Discussion*

10:15 – 10:30

Coffee Break

10:30 – 11:30

**Industry-Academia Collaborations for socio-economic development**

Short Outline

- Eight Golden Rules for Collaborations
- Technology Readiness Levels - TRL
- Route to Commercialization- Clues to success
- Creativity In Higher Education
- Weakness for a Culture of Creativity
- What can Universities do to facilitate socio-economic development through creativity & innovation?

Prof Dr *Fazilet Vardar*

11:30 - 12:00

*Q&A; Discussion*

12:00 – 13:00

Lunch Break

13:00 – 14:00

**IPR protection –legal framework in Bosnia and Herzegovina; Country specific procedures; Patent coverage and types;**

*Dragana Marić-Mešić*, IPR  
Institute in Bosnia and  
Herzegovina

14:00 – 14:15

*Q&A; Discussion*

14:15– 15:15	<b>Contracted Research Proposals</b> Short outline	Prof Dr <i>Ahu Altinkut Uncuoglu</i>
	<ul style="list-style-type: none"> <li>• How to develop a contracted research proposal?</li> <li>• Ensuring Novelty – <i>avoiding duplication</i></li> <li>• Steps for Contract preparations</li> <li>• Funding for prototype development</li> </ul>	
15:15 – 15:30	<i>Q&amp;A; Discussion and Wrap-up session; Certificates delivery for theoretical part of workshop;</i>	
<b>Day 3</b>	<i>Workshop III sessions</i> <b>(In B/H/S)</b>	Prof Dr <i>Lejla Pojskić</i> , moderator
Mar 22nd, 2023		
Venue changes to:	Institute for Genetic Engineering and Biotechnology	Zmaja od Bosne 8 (CAMPUS)
	<b>Separate agenda:</b>	
10:00 – 15:30	<b>Hands-on training in groups</b> <b>Splitting the participants</b> <b>(academic / TTO / Industry)</b>	Dragana Marić-Mešić Lejla Pojskić Maja Arslanagić Kalajdžić
15:00 – 16:15	Group work presentations and discussion;	
16:15 – 17:30	<b>Discussing respective expectations for commercialization of research results</b>	
	(Lunch and refreshments during the course) Certificates delivery; End of Meeting.	



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