



Alliance4Life

# A4L Skills Academy

## Programme

April 29<sup>th</sup> 2022, Tartu, Estonia & Online

Time	Title	Format
<b>11:00 – 13:00</b> EET (Tartu) time * <b>10:00 – 12:00</b> CET (UTC+1) time	<b>FUTURE OF RESEARCH TRAINING USING VIRTUAL REALITY</b> <b>Damjana Kastelic</b> , Training & Academic Manager, Centre for Genomic Regulation, Barcelona <b>Jonas Krebs</b> , scientific project manager in the Office for International and Scientific Affairs, Centre for Genomic Regulation Barcelona ***	Hybrid (~12 on-site)
<b>16:30 – 18:00</b> EET (Tartu) time * <b>15:30 – 17:00</b> CET (UTC+1) time	<b>FROM IP IN THE LABS TO IP ON THE MARKET</b> <b>Simona Rataj</b> , Head of Department for Strategic, Marketing of IPR University of Ljubljana <b>Katarina Šimunović</b> , Researcher, Biotechnical faculty, University of Ljubljana <b>Nikolai Adamovitch</b> , the Founder and Visionary of Commercialization Reactor and an experienced business angel and entrepreneur	Online

**Registrations:** <https://www.ceitec.eu/alliance4life-skills-academy-a4l-actions-project/a4248>

**Deadline for registrations:** April 5th 2022



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# FUTURE OF RESEARCH TRAINING USING VIRTUAL REALITY

Presenters: **Dr. Damjana Kastelic and Dr. Jonas Krebs, CRG, Barcelona, Spain**

Target audience: **Researchers and research managers**

## Annotation:

**Virtual reality (VR) is one of the next big technological waves with innumerable applications in virtually every professional discipline. It will allow completely new ways of remote collaborations in far more engaging ways with far more possibilities than traditional video conferencing and online collaboration tools allow. VR therefore bears an unprecedented potential to reduce travel and production costs and thus contribute to a more sustainable way of working in the future. The authors will shed light on novel virtual tools that allow more immersive interactions between participants in networking, communication, research and training than traditional platforms. The focus will be set on virtually reality (VR) assisted tools that also allow the integration of VR headsets.**

## Content of the presentation:

- Tools for meetings, conferences and collaborations in VR
- Lab simulations in various scientific disciplines
- 3D scanned laboratories and technological platforms

## About the presenters:

**Damjana Kastelic** obtained her PhD in Life Sciences jointly from the University of Paris XI and University of Ljubljana followed by several years of post-doctoral experience in protein engineering and biotechnology in UK and Germany. She has an extensive scientific training experience and currently leads the scientific training and academic office at the Centre for Genomic Regulation in Barcelona.

**Jonas Krebs** obtained his PhD in Biochemistry from the University of Potsdam, Germany, followed by 7-year work experience in professional networking, project development and research management. He developed special expertise in European research funding, amongst other through an internship at the European Parliament and the "Certificate EU-liaison officer" he received from the German Federal Ministry of Education and Research.

**Maximum number of participants:** hybrid mode

**Duration of the session:** 90 minutes

**Mode:** presentation with active involvement of the participants



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## FROM IP IN THE LABS TO IP ON THE MARKET

Training moderators: **Simona Rataj, Katarina Šimunović and Nikolai Adamovitch**

Target audience: **PhD students, postdocs, TTO staff**

### Annotation:

**Protection and exploitation of the intellectual property, developed by researchers, is as important as publishing the scientific articles. But it has to be done right; in a right order to keep as many doors and options open as possible. How to identify and protect IP? How to find partners / entrepreneurs for further development of the IP? What does it mean to cooperate with industrial partners & Why do it?**

### Training content / Which skills will you gain:

- Insight into the basics of intellectual property protection
- Fighting the myth: articles and patents do not mingle
- And overview of support mechanisms for research commercialisation in EU
- Finding the partners / entrepreneurs in EU through Ignition event
- Experience presentation: cooperating with industrial partners / entrepreneurs

### About the speakers:

**Simona Rataj** is Head of Department for Strategic, Marketing of IPR University of Ljubljana and is an important part of the team that connects research and business communities and encourages cooperation.

**Katarina Šimunović** researcher from Biotechnical faculty, University of Ljubljana, advancing her research work towards industry.

**Nikolai Adamovitch**, the Founder and Visionary of Commercialization Reactor and an experienced business angel and entrepreneur.

**Maximum number of participants:** 100

**Course duration:** 90 minutes

**Mode:** online, with active involvement of the participants



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