VSB TECHNICAL | PhD ACADEMY | | UNIVERSITY | OF OSTRAVA

Collaboration around the world is key to scientific and academic growth. The PhD Academy understands this and has expanded its horizons beyond the borders of the Czech Republic through partnerships with international institutions. In order to provide our students with enriching learning experiences, we organize new courses involving international lecturers who will provide them with their invaluable knowledge and insights.



What are we preparing for PhD students this time?

Dr. Sam Illingworth, who you may already remember from many of the courses he has presented, such as the Turning Your Research into Games course or Communicating Science Effectively, is a constant among international lecturers.

Now Dr. Illingworth has prepared an interesting workshop on Creating Effective Podcasts.



In this interactive workshop, you will learn how to develop, record, edit, and promote podcasts that can be used to help bring your research to new audiences.

Dr Sam Illingworth, an expert in science communication, public engagement and interdisciplinary research. He has experience of developing impact with a wide range of stakeholders, from policy makers to community groups. He is the author of over 75 publications, with an h-index of 18. He is also an award-winning poet and games designer. His work has generated a significant amount of local, national, and international media coverage.

For example, he has appeared on both the BBC and NPR talking about his research, and has had his work featured by Scientific American, Buzzfeed, and the Times Higher Education. Outside of research, he has run several successful writing workshops and has also written for radio and the stage. Several of his plays have been performed in the UK, including by the Royal Shakespeare Company, and he has performed his poetry at a number of venues including the Edinburgh Festival Fringe and the Green Man Music Festival.



Another wellknown face is Dr. Conor O'Carroll.

After his first, very successful course on Open Science he will follow up with

another workshop on Researcher Integrity.

This workshop will help participants understand Research Integrity and most importantly how to integrate good practices into their daily research activities.

Research integrity relates to the performance of research to the highest standards of professionalism and rigor, and to the accuracy and trustworthiness of the research record in dissemination through publications and other means. The content of the workshop will be based on the European Code of Conduct for Research Integrity.

He holds a B.Sc., M.Sc., and PhD in Physics from University College Dublin, conducting cross-border research in Italy and gaining professional experience in academia and industry across several countries. With expertise in policy crafting from roles at the European Commission, Forfás, and Science Foundation Ireland, he now serves as an independent consultant in Research and Higher Education policy, focusing on researcher career development and innovative doctoral education.

He has led European initiatives in Open Science and doctoral training principles, while also actively engaging in national and European policies related to Science, Research and Development, Higher Education, and Researcher Mobility. Notably, he is currently revising the European Charter for Researchers and the Code of Conduct for recruitment, showcasing his dedication to advancing European research.

And last but not least, you can look forward to interesting course Research Ethics led by Laura Stark.

In this workshop Laura introduces students to new, essential skills for research with human subjects at universities and research centers in the EU, UK, North America, and Asia.

Dr. Laura Stark serves as an Associate Professor at Vanderbilt University in the United States. She specializes in exploring the legal and ethical aspects concerning research involving human subjects. She obtained her PhD from Princeton University and pursued postdoctoral fellowships at Northwestern University and the US National Institutes of Health. She is the accomplished author of the book titled "Behind Closed Doors: IRBs and the Making of Ethical Research" (2012, University of Chicago Press). Furthermore, she has contributed significantly to this field with over twenty articles delving into the legal and ethical dimensions of research involving human subjects.

