International cooperation is essential for science and academic life. The PhD Academy is not limited to the small Czech pond, it also cooperates with partners from abroad. We are planning more courses with foreign lecturers who will share their experience with students.

## What exactly can you look forward to?

**Dr. Sam Illingworth (UK), Turning Your Research into Games** course, who you already know from the Communicating Science Effectively and Establishing a digital footprint courses.

Sam is an Associate Professor in Academic Practice at Edinburgh Napier University and an internationally recognised expert in interdisciplinary studies and science communication. He is currently focusing on using poetry and games to evoke meaningful dialogues between scientists. He holds a Master's degree in Higher Education and is a Senior Fellow of the UK's Higher Education Academy. He is also a poet, game designer, the Chief Executive Editor of Geoscience Communication, and founder of the poetry journal Consilience.

## You can also look forward to the course Open Science by led Conor O'Carrol (IRL)

A physicist by training with a B.Sc., M.Sc. in Mathematical Physics and PhD in Physics from University College Dublin. He has been internationally mobile having done his doctoral research in Italy and worked for both academia and industry in Ireland, Scotland and Germany. He has extensive experience of policy and strategy formulation having worked in the European Commission's DG Research and with the Irish science and policy advisory agency Forfás and funding agency Science Foundation Ireland.

Now as an independent consultant on Research and Higher Education policy and funding, he focuses on researchers' career development with special attention to career assessment and doctoral education. He has led European policy initiatives on Open Science and doctoral training (Innovative Doctoral Training Principles). He is an

active researcher on national and European Science, R&D, Higher Education and Researcher Mobility policy and is an accomplished commentator on R&D and higher education policy and funding. Currently working on a revision of the European Charter for Researchers and Code of Conduct for their Recruitment.

And last but not least, you can look forward to an interesting lecture by **Martin Kroupa**, a Czech scientist who worked at NASA!

Experimental physicist and data scientist focused on radiation detection. Having M.Sc. and Ph.D. in Nuclear Engineering, I handle HW, SW, data taking and data analysis including new data analysis SW development. My past track of achievements includes work in world leading laboratories and government funded institutions (NASA, LANL, ESA, CERN, GSI, IEAP) as well as private entities from Fortune-500 (Leidos). I was Principal Investigator and Project Manager of various projects for future Deep Space Gateway missions. I developed new systems for TSA and CBP as well as certified and supported current ones. Recently I've supported projects at the Los Alamos National Laboratory at the Space Science and Applications Group. Author and co-author of dozens of publications with hundreds of citations.



## PhD ACADEMY