

Krakov School of Interdisciplinary PhD Studies <KISD>
invites PhD students and members of the research Staff
to attend the series of lectures given by

Prof. Diego Mantovani

Professor in Biomaterials & Bioengineering
Director, Laboratory for Biomaterials and Bioengineering
Laval University, Québec City, Canada

SOFT SKILLS FOR YOUNG SCIENTISTS:

B-Soft skills for young scientists, or how to Google the word “experience”? **Focused workshop demystifying** **how to survive in the jungle of the competitive research (16 h)**

- *What are and how to integrate **soft skills into professional life**, what, when, how?*
- ***The job market**, and how to benefit from it at local, national, and international levels?*
- *Seeking/applying for scholarships and funding, and how to afford **international experiences** in a global era.*
- ***Communication skills**, including impacts and publications, planning, running and publishing quality papers.*
- *Building your CVs, your works, planning **your future CVs**, and managing yourself.*
- *The fundamental laws of ‘**scientific survival**’ (know yourself, plan ahead, and play chess). Criticism and constructive criticism.*
- ***Ethics in science**: From referencing to plagiarism, through ethical experimenting.*
- ***Alternative careers** to science, but still high science content.*
- *When should we **start writing a paper**? Planning, visioning and imagining... it all starts from here. Experimenting, discussing and criticizing. Writing alone or in a team effort? One shot or iteratively? English directly or translating?*
- *International Comparisons, Rankings, **trends in University** classifications.*
- *Biometrics, professional-centred indicators (H-Index, for example), **Superprolific authors**.*
- *The publication-centred metrics and other ways of measuring **the impact of a research** or University activity.*

SCHEDULE:

1. Tuesday, **17.10.2023**, 1.00 pm - 4.00 pm, (3h)
2. Wednesday, **18.10.2023**, 2.00 pm - 4.00 pm, (2h)
3. Friday, **20.10.2023**, 12.00 pm - 4.00 pm, (4h)
4. Monday, **23.10.2023**, 10.00 am - 3.00 pm, (5h)
5. Tuesday, **24.10.2023**, 1.00 pm - 3.00 pm, (2h)

PLACE:

IFJ PAN, MSD room, 1st floor

Professor Diego Mantovani is recognized expert in biomaterials and bioengineering.

He is the author and co-author of over 300 publications in this field. His Hirsh index is 49. Research conducted in his team focuses on surface modification using plasma, material-cell interactions, biodegradable metals, scaffolds and bioreactors designed to replace and regenerate cardiovascular tissue. He has a demonstrated history of working in higher education with relevance for the Global Medical Devices Industry.

The Professor combines interdisciplinary knowledge in the field of materials engineering and medicine.