

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

SPECIALIST LECTURES:

- A. Bioabsorbable metals based on Fe, Mg, Zn for the next generation of medical devices: Structure, properties and clinical-relevance**
- B. Nanocoatings, degradable metals & 3D triple cell culture in bioreactors from collagen gel scaffolds for the innovation in reparative and regenerative medicine**

SOFT SKILLS FOR YOUNG SCIENTISTS:

- C. The fundamental laws of 'scientific survival' (know yourself, plan ahead, and play chess). Criticism and constructive criticism**
- D. The job market, and how benefit from it at local, national, and international levels? Alternative careers to science, but still high science content**

Schedule:

SPECIALIST LECTURES:

- A. Thursday, 22.06.2023, 11.00 am -1.30 pm, IMIM PAN, Conference room, 2nd floor**
- B. Monday, 26.06.2023, 11.00 am -13.30 pm, IFJ PAN, MSD room, 1st floor**

SOFT SKILLS FOR YOUNG SCIENTISTS:

- C. Tuesday, 27.06.2023, 11.00 am -1.30 pm, IFJ PAN, MSD room, 1st floor**
- D. Thursday, 29.06.2023, 1.00 pm -3.30 pm, 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 the higher education with relevance for the Global Medical Devices Industry.

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