



Spoke 5 | Industry for Health and Silver Economy



Regenerative Medicine Academy



Novara – Auditorium “Gaudenzio-Cattaneo” | 10.10.2024

8.15 Welcome Coffee*

9.15 Institutional greetings

- Prof. Francesca Boccafoschi (University of Piemonte Orientale) - Academy Director
- Prof. Giancarlo Avanzi – Rector University of Piemonte Orientale
- Prof. Lia Rimondini (University of Piemonte Orientale) - Director of Department of Health Sciences

9.30 First session “New Frontiers in Regenerative Medicine”

Moderators: Dr. Dalila Di Francesco and Dr. Carolina Di Varsavia

- Dr. Lisa White “ECM Biomaterials for Regenerative Medicine – Perspectives and Future Applications” (University of Nottingham)
- Dr. Helen Berry “Acellular Biological Scaffolds for Functional Tissue Reconstruction & Replacement” (University of Leeds)

Discussion with the audience

12.00 Second session “Innovation in Theragnostics”

Moderators: Dr. Elena Canciani and Dr. Manuela Rizzi

- Prof. Evzen Amler “Functionalized nanofibers in modern nanotheragnostics and personalized medicine” (University of Prague)

Discussion with the audience

13.00 Lunch break*

14.00 Third session “Regenerative Medicine in Neurosciences”

Moderators: Dr. Stefano Espinoza and Dr. Simona Casarella

- Dr. Stefano Di Marco “Smart materials for visual restoration” (Italian Institute of Technology)
- Prof. Massimiliano Caiazzo “Cell reprogramming approaches to regenerate and model neural systems” (University of Utrecht - University of Napoli “Federico II”)

Discussion with the audience

16.00 Fourth session “Tradition and Innovation: Science in Our Hands”

Moderators: Veronica Pagani, Alessandra Beltrame and Alexa Pigliafreddo

- Dr. Araida Hidalgo-Bastida (University of Manchester)
- Dr. Lisa White (University of Nottingham)

17.00 Final greetings

*provided by NODES

