



BIO-CITIZENSHIP: BECOME CROSS-LINKERS OF THE MULTIPLE BIOLOGICAL WORLD

October 10th, 2025

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SOGENE
Aula Magna «Gismondi»

To be a **bio-citizen** today means bridging diverse areas of life sciences — becoming a **cross-linker** who connects knowledge, methods, and perspectives across disciplines. The event invites early-career scientists to think beyond silos, embrace integration, and help shape a more interconnected future in biomedical research.

9:30 – 10:00 Registration and Accommodation

Participant welcome, material distribution, and initial information

1st session: Cellular Mechanisms and Therapeutic Targets in Neurodegenerative Diseases

10:00–10:30 **Antonietta Gentile**, *University of Rome “Tor Vergata”*

Simone Graziosi Microglia at the interface of neurodevelopment and neurodegeneration

10:30–11:00 **Valerio Chiurchiù**, *Istituto di Farmacologia Traslazionale, CNR & IRCCS Fondazione Santa Lucia*

Antonio Focaccio Resolution of inflammation as a novel paradigm in the diagnosis and treatment of Neurodegenerative diseases

11:00– 11:30 **Flavie Strappazzon**, *Institut Neuromyogène, Lyon*

Giulia Cadeddu Targeting Tau pathology through the autophagic receptor NDP52

11:30–12:00 Coffee Break

2nd session: Targeting Cellular Vulnerabilities in Cancer

12:00 - 12:30 **Alessia Angelin**, *University of Rome “Tor Vergata”*

Angela De Cristofaro Mitochondrial etiology of complex diseases

12:30 - 13:00 **Giuseppe Leuzzi**, *IFOM - The AIRC Institute of Molecular Oncology*

Giulia Schiavoni Disarming tumor immune evasion by targeting DNA repair

13:00 - 13:30 **Angela Gallo**, *Bambino Gesù Children Hospital-IRCCS*

Romina Appierdo How epitranscriptomics reshapes cancer

13:30 – 14:30 Lunch and Poster Session

3rd session: Bridging minds to advance life sciences

14:30- 15:00 **Ennio Tasciotti**, *IRCCS San Raffaele, San Raffaele University (Rome)*

Gianmarco Matrullo Biomimimetic multi-scale materials for clinical applications

15:00 – 15:30 **Mickael Baqué**, *DLR German Aerospace Center*

Costanza Maria Martella Searching for life in our Solar System: from Tor Vergata to DLR Berlin

15:30 – 16:00 **Emanuele Criscuolo**, *Institute for Complex Molecular Systems (ICMS), Eindhoven TU/e*

Hesham Barakat A new MD-Informed molecular language

16:00 - 16:30 Coffee Break

4th session: Research Careers Across Academia and Industry

16:30 - 17:00 **Caterina Di Carlo**, *Career Mentor for PhDs and Graduates*

Valentina Marano Beyond the lab: how to leverage your PhD in the corporate world. Focus on the value of academic skills.

17:00 – 17:30 **Emilio Sassone Corsi**, *Management Innovation Srl*

Costanza Maria Martella From research to enterprise: technology transfer, startup, business plan. The case of Galatea Bio Tech.

17:30 - 18:00 **Matteo Battaglia**, *Associazione Dottorandi e Dottori di Ricerca in Italia*

Angela De Cristofaro The condition of Postdoctoral Researcher in Italy

18:00 - 18:30 Final Games:

Quiz Game and Meme Contest

**Prizes and
happy hour**

Register your participation here!



Would you like to
present a poster?
Sign in!



Quiz Game

At the end of each talk: 1 or 2 fun biology or science-related questions to spark curiosity and interaction with the audience ☺