



# UMG SEMINARS



**4 Luglio 2024**  
**Ore 14-17 Aula G5 livello 0 Edificio G**

**LEZIONE SCUOLA DOTTORATO**

## **“Molecular engineering of tailored antigens”**

State-of-the-art design techniques are today able to build tailor-made proteins and metalloproteins for any given function, spanning from designed vaccines to bio-based materials with unprecedented features. Each student will be involved in critical discussions about current literature. Each student will then prepare a simple project for the computational design of an antigen/antibody pair for pharmacological/diagnostic applications.

***Prof. Marco Chino***

**Dipartimento di Scienze Chimiche dell'Università di Napoli Federico II**  
**Settore: CHEM-03/A (GENERAL AND INORGANIC CHEMISTRY)**

*Host: Prof.ssa Donatella Malanga (malanga@unicz.it)*