

## UNIVERSITY OF NAPLES FEDERICO II POLYTECHNIC AND SCIENCE SCHOOL Dept. of Biology



## PhD School in Biotechnology Coordinator Prof. Marco Moracci

COURSES	PROFESSOR	DATE	Н
SELF-ASSEMBLING PEPTIDE AND PROTEIN AMYLOIDS: FROM	ALESSANDRA PISCITELLI, PAOLA	9 <sup>th</sup> -10 <sup>th</sup> -11 <sup>th</sup> of June	6
STRUCTURE TO BIOTECHNOLOGICAL APPLICATIONS BIOACTIVE MOLECULES FROM	PAOLA IMBIMBO,	2025 28 <sup>th</sup> -29 <sup>th</sup> of	
NATURAL SOURCES: PURIFICATION AND APPLICATIONS BIOPLASTICS FOR A SUSTAINABLE	DARIA MARIA MONTI CONCETTA	May 2025	6
DEVELOPMENT	VALERIA L. GIOSAFATTO	November 2025	6
ADVANCED NANOCARRIERS AND MATERIALS FOR DIAGNOSTICS, DRUG DELIVERY, AND TARGETED THERAPY.	GIORGIA OLIVIERO, VINCENZO CERULLO, ILARIA REA, Andrea Patrizia Falanga	7 <sup>th</sup> and 9 <sup>th</sup> of May, 2025	12
VERSATILE NANO DISPLAY- PLATFORM BASED ON BACTERIA	RACHELE ISTICATO/STEFANY CASTALDI	15 <sup>th</sup> of January 2025	2
DRIVING FERMENTATION STRATEGIES: NEW FRONTIERS IN BIOCATALYST SELECTION AND PROCESS CONTROL	CONCETTA LAURO	16 <sup>th</sup> -17 <sup>th</sup> of July 2025	4
REAL-TIME BIOMOLECULAR INTERACTION ANALYSES BY SURFACE PLASMON RESONANCE	VALERIA CAFARO	17 <sup>th</sup> 24 <sup>th</sup> of November 2025	4
METHODOLOGIES FOR THE VALORIZATION AND BIO- TECHNOLOGICAL APPLICATIONS OF CARBOHYDRATES	SERENA TRABONI	3 <sup>rd</sup> , 7 <sup>th</sup> ,10 <sup>th</sup> of February 2025	8
FIRST STEPS IN WRITING AND PUBLISHING A SCIENTIFIC MANUSCRIPT	VIOLA CALABRÒ, DARIA MONTI	10 <sup>th</sup> , 15 <sup>th</sup> of October 2025	6