

## UNIVERSITY OF NAPLES FEDERICO II POLYTECHNIC AND SCIENCE SCHOOL Dept. of Biology PhD School in Biotechnology Coordinator Prof. Marco Moracci



## Courses activated within the 37th cycle

Courses	Professor	Date	h
PROTEIN STRUCTURE VISUALIZATION, ANALYSIS AND MODELLING	EUGENIO NOTOMISTA	11 <sup>th</sup> ,15 <sup>th</sup> , and 22 <sup>nd</sup> of July	9
INTRODUCTION TO DATA ANALYSIS	RAFFAELE VELOTTA	13 <sup>th</sup> -16 <sup>th</sup> of September	12
ENZYMES AS ADDITIVES OR PROCESSING AIDS	LOREDANA MARINIELLO	13 <sup>th</sup> -16 <sup>th</sup> of December	8
BIOPLASTICS FOR A SUSTAINABLE DEVELOPMENT	CONCETTA VALERIA L. GIOSAFATTO	10 <sup>th</sup> and 11 <sup>th</sup> of November	6
EXTREMOPHILES: UNTAPPED SOURCE OF BIOLOGICAL AND METABOLIC DIVERSITY	DONATO GIOVANNELLI	26 <sup>th</sup> of October	2
MICROSCOPIC METHODOLOGIES FOR LIFE AND MATERIALS SCIENCES	ANGELA ARCIELLO ROCCO DI GIROLAMO	20 <sup>th</sup> and 21 <sup>st</sup> of July	6
FIRST STEPS IN WRITING AND PUBLISHING A SCIENTIFIC MANUSCRIPT	VIOLA CALABRÒ DARIA MONTI	6 <sup>th</sup> , 7 <sup>th,</sup> and 13 <sup>th</sup> of December	8
SELF-ASSEMBLING PEPTIDE AND PROTEIN AMYLOIDS: FROM STRUCTURE TO BIOTECHNOLOGICAL APPLICATIONS	PAOLA GIARDINA	27 <sup>th</sup> and 28 <sup>th</sup> of September	6
VERSATILE NANO DISPLAY-PLATFORM BASED ON BACTERIA	RACHELE ISTICATO	20th of December	2
ANALYSIS IN-SILICO FOR ENZYME DISCOVERY THROUGH METAGENOMICS	ANDREA STRAZZULLI	25 <sup>th</sup> of November	2
CARBOHYDRATE ACTIVE ENZYMES FOR BIOREFINERIES	ROBERTA IACONO FEDERICA DE LISE	24 <sup>th</sup> of February 2023	4
SUSTAINABILITY OF INDUSTRIAL BIOTECHNOLOGICAL PROCESSES. ECONOMIC, ENVIRONMENTAL, AND SOCIAL INDICATORS	PIERO SALATINO ANTONIO MARZOCCHELLA	23 <sup>rd</sup> , 24 <sup>th,</sup> and 25 <sup>th</sup> of January 2023	8