

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 th ,15 th , and 22 nd of July | 9 |
| INTRODUCTION TO DATA ANALYSIS | RAFFAELE VELOTTA | 13 th -16 th of September | 12 |
| BIOPLASTICS FOR A SUSTAINABLE DEVELOPMENT | LOREDANA MARINIELLO | 13 th -16 th of December | 8 |
| ENZYMES AS ADDITIVES OR PROCESSING AIDS | CONCETTA VALERIA L. GIOSAFATTO | 10 th and 11 th of November | 6 |
| EXTREMOPHILES: UNTAPPED SOURCE OF BIOLOGICAL AND METABOLIC DIVERSITY | DONATO GIOVANNELLI | 26 th of October | 2 |
| MICROSCOPIC METHODOLOGIES FOR LIFE AND MATERIALS SCIENCES | ANGELA ARCIELLO ROCCO DI GIROLAMO | 20 th and 21 st of July | 6 |
| FIRST STEPS IN WRITING AND PUBLISHING A SCIENTIFIC MANUSCRIPT | VIOLA CALABRÒ DARIA MONTI | 6 th , 7 ^{th,} and 13 th of December | 8 |
| SELF-ASSEMBLING PEPTIDE AND PROTEIN AMYLOIDS: FROM STRUCTURE TO BIOTECHNOLOGICAL APPLICATIONS | PAOLA GIARDINA | 27 th and 28 th 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 th of November | 2 |
| CARBOHYDRATE ACTIVE ENZYMES FOR BIOREFINERIES | ROBERTA IACONO FEDERICA DE LISE | 24 th of February 2023 | 4 |
| SUSTAINABILITY OF INDUSTRIAL BIOTECHNOLOGICAL PROCESSES. ECONOMIC, ENVIRONMENTAL, AND SOCIAL INDICATORS | PIERO SALATINO ANTONIO MARZOCCHELLA | 23 rd , 24 ^{th,} and 25 th of January 2023 | 8 |