

University of Naples Federico II Polytechnic and Science School

Dept. of Biology PhD School in Biotechnology Coordinator Prof. Marco Moracci



Course title	Professor	date	h
PROTEIN STRUCTURE VISUALIZATION, ANALYSIS AND MODELLING	EUGENIO NOTOMISTA (notomist@unina.it)	29 th of June, 6 th of July and 14 th of July	9
ENGINEERING OF CAZYMES FOR OLIGOSACCHARIDE SYNTHESIS	MARCO MORACCI (marco.moracci@unina.it)	12 th and 13 th of October	4
INTRODUCTION TO DATA ANALYSIS	RAFFAELE VELOTTA (velotta@na.infn.it)	22 th -24 th of June	12
BIOPLASTICS FOR A SUSTAINABLE DEVELOPMENT	LOREDANA MARINIELLO (loredana.mariniello@unina.it)	12 th -15 th of July	8
ENZYMES AS ADDITIVES OR PROCESSING AIDS	CONCETTA VALERIA L. GIOSAFATTO (giosafat@unina.it)	8 th and 9 th of July	6
EXTREMOPHILES: UNTAPPED SOURCE OF BIOLOGICAL AND METABOLIC DIVERSITY	DONATO GIOVANNELLI (donato.giovannelli@unina.it)	10 th of September	2
MICROSCOPIC METHODOLOGIES FOR LIFE AND MATERIALS SCIENCES	ANGELA ARCIELLO (anarciel@unina.it), ROCCO DI GIROLAMO (rocco.digirolamo@unina.it)	12 th and 13 th of July	6
BIOACTIVE MOLECULES FROM NATURAL SOURCES: PURIFICATION AND APPLICATIONS	DARIA MONTI (mdmonti@unina.it)	21 th , 23 th and 25 th of June	8
SELF-ASSEMBLING PEPTIDE AND PROTEIN AMYLOIDS: FROM STRUCTURE TO BIOTECHNOLOGICAL APPLICATIONS	PAOLA GIARDINA (giardina@unina.it)	15 th ,16 th and 17 th September	6
VERSATILE NANO DISPLAY- PLATFORM BASED ON BACTERIA	RACHELE ISTICATO (isticato@unina.it)	8 th of September	2
DISCOVERY OF CARBOHYDRATE ACTIVE ENZYMES FROM HYPERTHERMOPHILES: GENOMIC AND METAGENOMIC APPROACHES	ANDREA STRAZZULLI (andrea.strazzulli@unina.it), BEATRICE COBUCCI-PONZANO	5 th and 6 th of October	4
GENOME EDITING	VIOLA CALABRÒ (vcalabro@unina.it)	15 th and 16 th of July	8