



UNIVERSITY OF NAPOLI "FEDERICO II"  
POLYTECHNIC AND SCIENCE SCHOOL  
Department of Chemical Sciences



Ph.D. School in Chemical Sciences 36<sup>th</sup> Cycle

Final Exam - Commission A

May 9<sup>th</sup>, 2024, starting at 9:30 am - Conference Room

PROF. ANTONIO MOLINARO - Department of Chemical Sciences, University Federico II of Napoli, Italy

PROF. MANUEL COIMBRA - Department of Chemistry, University of Aveiro, Portugal

PROF. LAURA RUSSO - Imperial College of London, UK and University of Milan Bicocca, Italy

PROF. MARCO FRAGRAI - Department of Chemistry 'Ugo Schiff', University of Florence, Italy



UNIONE EUROPEA  
Fondo Sociale Europeo



Ministero dell'Università  
e della Ricerca



PON Ricerca e  
Innovazione  
2014-2020

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*Ph.D. School in Chemical Sciences*

**Final Exam - 36th Cycle**

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<b>Time</b>	<b>Ph.D Student</b>	<b>Project Title</b>	<b>Supervisors</b>
		<b>Introduction &amp; welcome</b>	
<b>9:30 am</b>	<b>SAMANTHA ARMIENTO</b>	Microbial polysaccharides as flexible and renewable resources for innovative applications: structural and functional studies (acronym: MICROPOLYS).	A. Molinaro C. De Castro
<b>10:30 am</b>	<b>CAROLINA CANÈ</b>	Investigation of new antimicrobial compounds: identification of bacterial protein targets.	A. Duilio
<b>11:30 am</b>	<b>ROSANNA LUCIGNANO</b>	Protein aggregation mechanisms: from amyloid fibrils to the design of new bionanomaterials.	D. Picone
		<b><i>Lunch Break</i></b>	
<b>2:00 pm</b>	<b>ANGELA MARSEGLIA</b>	Analysis of the molecular basis behind the recognition mechanisms of prokaryotic glycans by the host immune system.	R. Marchetti
<b>3:00 pm</b>	<b>GABRIELE SORIANO</b>	Natural compounds as potential new bioherbicides.	A. Cimmino M. Fernandez Apericio
		<b><i>PhD Proclamation</i></b>	