

# Plan 9 September

## Room 7

Guest Event II

S FOR SUSTAINABILITY: REUSE, RECYCLING AND ENVIRONMENTAL IMPACT FOR SUSTAINABLE DEVELOPMENT

Chair: Maria Laura SANTARELLI, Sapienza University of Rome

Co-organized with:



SAPIENZA

UNIVERSITÀ DI ROMA



### TAILORED DEFECTS AND MOLECULES FOR QT

Chair: Maria Laura SANTARELLI, Sapienza University of Rome

11:00 - 11:15	<b>WELCOME GREETINGS</b> Carlo Massimo CASCIOLA, <i>Sapienza University of Rome, Dean of the Faculty of Civil and Industrial Engineering</i> Paolo DE FILIPPIS, <i>Sapienza University of Rome</i>
11:15 - 11:30	Maria Laura SANTARELLI, <i>Sapienza University of Rome</i>
11:30 - 11:55	Benedetta DE CAPRARIIS, <i>Sapienza University of Rome</i> <b>Chemical recycling of eyewear industry cellulose acetate waste for the recovery of acetic acid and plastic</b>
11:55 - 12:20	Francesca CHIONCHIO, <i>Nextchem</i> <b>Innovative approaches in plastic waste chemical recycling</b>
12:20 - 12:45	Assunta MARROCCHI, <i>University of Perugia</i> <b>POLYMEER – Brewers spent grain as main by-product for development of novel, high-performance biobased polymers, polymer blends, and co-polymers</b>

13:00 - 14:00 light lunch

14:00 - 14:25	Roberta MECOZZI, <i>ENEA</i> <b>Research in pristine environments: impact of logistics vs the importance of scientific results: the work of the Italian National Antarctic Programme</b>
14:25 - 14:50	Marco PAROLINI, <i>University of Milan</i> <b>Plastic contamination in high-mountain ecosystems: an overview on microplastic contamination on glaciers</b>
14:50 - 15:25	Lucia GORACCI & Ivano CAPOLUNGO, <i>LyondellBasell</i> <b>MoReTec: the new LYB advanced molecular technology</b>
15:25 - 15:50	Stefania FEDERICI, <i>University of Brescia</i> <b>Building a European Network: Collaborative Approaches to Advancing Microplastic Research</b>
15:50 - 16:00	<b>CONCLUSION</b>

11:00

16:00