



BiBiM 2.0 – Regional Executive Pegaso
PhD School in Biochemistry and
Molecular Biology

PhD School in Biochemistry and Molecular Biology BiBiM 2.0 Teaching Day 2019



PhD School in Chemical and Pharmaceutical Sciences

DoEs PHARMA-BIOTECH PUBLIC PRIVATE MULTICOMPETENCE HUB *From drug design to the end of preclinical phase*

Certosa di Pontignano (Siena) 13 June 2019 – Sala Bracci 9:30-17:30

PROGRAMME

9:30-10:00	<i>Registration</i>	
10:00-10:20	Welcome message	Francesco Frati (<i>Magnifico Rettore UniSi</i>) Andrea Paolini (<i>Toscana Life Sciences</i>) Stefano Mangani (<i>DBCF, UniSi</i>)
10:20-10:40	DBCF Department of Excellence – The project	Annalisa Santucci (<i>DBCF, UniSi</i>)
10:40-11:00	EPR Spectroscopy	Rebecca Pogni (<i>DBCF, UniSi</i>)
11:00-11:20	High Performance Computing for Computational Chemistry & Biology	Luca de Vico (<i>DBCF, UniSi</i>)
11:20-11:40	<i>COFFEE BREAK-POSTER VIEWING</i>	
11:40-12:00	Mass Spectrometry	Gianluca Giorgi (<i>DBCF, UniSi</i>)
12:20-12:40	HCS Facility-OPERA Phenix and DEP Array	Marco Rossi (<i>Toscana Life Sciences</i>)
12:40-13:00	ToF-SIMS	Agnese Magnani (<i>DBCF, UniSi</i>)
13:00-14:00	<i>LUNCH-POSTER VIEWING</i>	
14:00-14:20	High Throughput Screening	Giulia Bernardini (<i>DBCF, UniSi</i>)
14:20-14:40	Gender medicine & Metabolomics facility	Paola Chiarugi (<i>Dip. Scienze Biomediche, Sperimentali e Cliniche Mario Serio, UniFi</i>)
14:40-15:00	Preclinical imaging facility	Francesca Bianchini (<i>Dip. Scienze Biomediche, Sperimentali e Cliniche Mario Serio, UniFi</i>)
15:00-15:20	MedBiotech HUB, introduction to the platforms	Luisa Bracci (<i>DBM, UniSi</i>)
15:20-15:40	Cells and tissues imaging	Lorenzo Depau (<i>DBM, UniSi</i>)
15:40-16:00	<i>COFFEE BREAK-POSTER VIEWING</i>	
16:00-16:20	Microbiology and Immunology	Gianni Pozzi (<i>DBM, UniSi</i>)
16:20-16:40	Human Genomics	Alessandra Renieri (<i>DBM, UniSi</i>)
16:40-17:00	Animal Models	Chiara Falciani (<i>DBM, UniSi</i>)
17:00-17:20	Bioengineering	Simone Furini (<i>DBM, UniSi</i>)
17:20-17:30	CONCLUSIONS	Annalisa Santucci (<i>DBCF, UniSi</i>)

Participation is free; please register using this link <https://forms.gle/8QARMJpc7EE7kFZKA>

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