

Young Scientists Meeting – Vitality SPOKE 8

23 maggio 2024 – ore 9:00-13:30

Aula Magna, Campus Scientifico Enrico Mattei
Via Cà le Suore, 2/4, 61029 Urbino (PU)

- 09:00 Saluti istituzionali e apertura Young Scientists Meeting
Prorettore vicario, Responsabile SPOKE 8, prof. Vieri Fusi
- 09:15 Introduzione Leader WP1
Prof. Giovanni Bottegoni
- 09:30 Lectures WP1
Dott. Gian Marco Elisi "Integrating computational and biophysical approaches within VITALITY enabling platform for Drug Discovery"
Dott. Daniele Paderni - "Bis-Maltol-Polyamine Family"
Dott. Giacomo Mari "UniUrb_Hetslab: a unique virtual library for computational hit identification"
- 10:15 Introduzione Leader WP2
Prof.ssa Marzia Bianchi
- 10:30 Lectures WP2
Dott.ssa Tania Vanzolini "Development of new biological drugs for the treatment of fungal infections"
Dott. Filippo Tasini "Production of recombinant enzymes in bacterial hosts"
Dott.ssa Elisa Maricchiolo " Study and design of a plant-based biotechnology platform for the production of biopharmaceuticals for human therapy"
- 11:15 Introduzione Leader WP3
Prof. Luca Casettari
- 11:30 Lectures WP3
Dott. Mattia Tiboni "3D printing: What is achievable in the pharmaceutical field?"
Dott.ssa Mariele Montanari "Bioinspired lipid nanocarriers and their payloads: antiproliferative/anticancer effects and regenerative medicine applications"
Dott.ssa Isabella D'Amario - " In vitro evaluation of synthetic peptides targeting FPR receptors for their potential anti-inflammatory effects on colon cells "
Dott.ssa Sara D'Ingiullo - " Novel peptides as agonists/antagonists of FPR2 for the treatment of intestinal bowel disease "
Dott. Matteo Bottenghi - "Cosmob's activities within the WP3-Spoke 8"
- 12:45 Introduzione Leader WP4
Prof. Fabio Musso
- 13:00 Conclusione e ringraziamenti
13.15 Light lunch

