



Grenoble Drug Discovery Club

kick-off Event, May 18th 2021 (9:00 – 12:00)

Virtual event Via Zoom

Webinar starts at 8:55

First session. Chairs: Marie-Odile Fauvarque (IRIG-CEA)/Jose A. Marquez (EMBL)

9:00 – 9:15	The Grenoble Drug Discovery Club	Fauvarque/Marquez
9:20 – 9:50	Phenomics approaches to support antibacterial drug discovery	Nelly Dubarry <i>Evotec ID SAS – Lyon</i>
9:50 – 10:05	Novel influenza peptide inhibitors by directed evolution	Darren Hart <i>Institut de Biologie Structurale - Grenoble</i>
10:05 – 10:35	Exploring new targets and chemical space with affinity selection-mass spectrometry	Didier Roche <i>Edelris – Lyon</i>
10 Mins	Pause	

Second session. Chairs: Laurence Lafanechere (IAB) /Yung-Sing Wong (DPM-UGA)

10:45 – 11:00	Fooling the bacteria sweet tooth: Design of glycomimetics as anti-infectious compounds	Anne Imberty <i>Université Grenoble Alpes</i>
11:00 – 11:15	Novel bis-indolic and dypyrromethane synthetic compounds with antibacterial activity against multi-drug resistant <i>Staphylococcus aureus</i> strains	Yvan Caspar <i>CHU Grenoble Alpes</i>
11:15 – 11:45	Discovering a first-in-class in the context of antimicrobial resistance: from the concept to the clinic	Benoit Deprez <i>Drugs & Molecules for living systems – University of Lille</i>
11:45	Closing remarks & future events	

Organisers: Eric Defrancq (UGA), Andrea Dessen (IBS), Marie-Odile Fauvarque (IRIG-CEA), Laurence Lafanechere (IAB), Jose A. Marquez (EMBL), Christoph Mueller-Dieckmann (ESRF), Yung-Sing Wong (DPM-UGA) & Florent Bernaudat (PSB)