

VaxinLIVE 2021 e-Symposium

OPEN DAY CONFERENCE PROGRAM

May 19, 2021 – GENERAL OPEN DAY

TRENDS IN VACCINOLOGY FOR (RE)EMERGING PATHOGENS

Website to register: <http://vaxinlive.univ-lyon1.fr>

SCHEDULE UTC+2	SESSION TITLE
08:30 – 08:45	Welcome - Christine Delprat
08:45 – 09:00	Inés CÓ RIVES (ES) / Zuzanna PIWOWARSKA (PL) , IVAA, Lyon (FR) MSc, IVAA President / MSc, IVAA Communication Manager Montagu Alumni LIVE 2020 Graduates <i>International Vaccinologist Alumni Association (IVAA): facts, future, Q & A</i>
09:00 – 09:15	Saddam Mohammed IBRAHIM / Anmaw Shite ABAT DVM, MSc, Vaccinologists, University of Gondar (ET) Jenner Alumni LIVE 2018 Graduates <i>The first MSc in Veterinary Immunology in Ethiopian Universities</i>
09:15 – 10:15	Session 1: Acute emerging disease environment Sakshi Jindal & Luc Kestens
09:15 – 09:45	Mark DOHERTY , PhD, Senior Medical Manager, GSK, Copenhagen (DK) and Wavre (BE) <i>Downstream effects of vaccination: beyond acute disease</i>
09:45 – 10:15	Simon GRAHAM , Professor & Group Leader, The Pirbright Institute (UK) <i>Developing a “One Health” Nipah virus vaccine to protect animal and public health</i>
10:15 – 10:30	Coffee break
10:30 – 12:00	Session 2: Infodemiology – the practice and science Sakshi Jindal & Tim Nguyen
10:30 – 10:45	Christine CZERNIAK , PhD, Technical Lead for Infodemic Management, WHO, Geneva (CH) <i>Introduction to infodemic management</i>
10:45 – 11:00	Sara RUBINELLI , Professor of Health Communication, Department of Health Sciences and Medicine, University of Lucerne (CH) <i>Infodemic management competency framework</i>

11:00 – 11:15	Lynette PHUONG , MPH, Technical Officer for Infodemic Management, WHO, Geneva (CH) <i>Overview of training opportunities</i>
11:15 – 11:30	Cherstyn HURLEY , PhD, National Immunisation programme publications manager, Public Health England (UK) <i>Applying infodemiology to increase vaccine uptake</i>
11:30 – 11:45	Avichal MAHAJAN , PhD, Technical Officer for Data Management, WHO, Geneva (CH) <i>Knowledge gaps – Infodemic research agenda</i>
11:45 – 12:00	Q & A on infodemiology
12:00 – 14:00	Lunch break
13:00 – 14:00	Françoise BARRÉ-SINOUSSE , Senior Scientist, Nobel Prize Laureate in Medicine and Physiology, Pasteur Institute (FR), animated by Stéphane Paul. <i>Pandemics, Research & Future, Q & A <u>closed</u> session for 50 students.</i>
14:00 – 15:00	Session 3 Preclinical and Tech transfer vaccine challenges Dennis Giron & Thomas Stratmann
14:00 – 14:40	Rajko RELJIC , Professor in Immunology, Institute for Infection and Immunity, St George's University of London (UK) <i>From mice to monkeys: successes and challenges in mucosal TB vaccine development</i>
14:40 – 15:00	Tiago ROCCA , Head of Strategic Partnerships and Business Development, Instituto Butantan, São Paulo (BR) <i>Tech Transfer agreement and steps for establishment of production of the CoronaVac vaccine</i>
15:00 – 15:30	Session 4: Phd student Junior talks Julie Bigay & Nicolas Rochereau
15:00 – 15:10	Patrícia GONZALEZ-DIAS , PhD Student, MSc, School of Pharmaceutical Sciences - Universidade de São Paulo - FCF-USP (BR) <i>Systems Vaccinology applied to rVSV-ZEBOV Ebola vaccine</i>
15:10 – 15:20	Paul ANZIANI , PhD Student, CIFRE Sanofi - Bioaster – Université de Lyon UCBL (FR) <i>Multi-omics analyses of Bordetella pertussis fermentation for vaccine bio-production consistency monitoring</i>
15:20 – 15:30	Louis BOURLON , PhD Student, EMJMD LIVE Alumni, CIFRE Sanofi - IAB – CEA- Université Grenoble Alpes (FR) <i>Vectorization of antigens of interest on lipid nanoparticles for vaccine application</i>
15:30 – 16:00	Coffee break & Kahoot animated by Sakshi Jindal

16:00 – 18:00	Session 5: Controlled human infection modelling (CHIM) Dennis Giron & Peter Delputte
16:00 – 16:20	Hilde DEPRAETERE , PhD, Director of Operations, European Vaccine Initiative, Heidelberg (DE) <i>General considerations on human infection studies</i>
16:20 – 16:40 (Video)	Eddie SUVARNAPUNYA , PhD, Infectious diseases researcher/scientist, Walter Reed Army Institute of Research (WRAIR), Rockville, MD (US) <i>Immune response characterization after controlled infection with lyophilized Shigella sonnei 53G</i>
16:40 – 17:10	Jeffrey BETHONY , Professor, Dpt of Microbiology, Immunology and Tropical Medicine, George Washington University, Washington, DC (US) <i>Hookworm CHIM & Vaccine Development in Brazil</i>
17:10 – 18:00	Adrian WILDFIRE , Director, Scientific and Business Strategy, Open Orphan / hVIVO, Guildford (UK) <i>Controlled Human Infection Modelling: Challenges in modelling natural viral diseases</i>
18:00 – 18:15	Closure – Dolores Jaraquemada