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 *International Vaccinologist Alumni Association (IVAA): facts, future, Q & A*
09:00 – 09:15	**Saddam Mohammed IBRAHIM / Anmaw Shite ABAT** DVM, MSc, Vaccinologists, University of Gondar (ET) Jenner Alumni LIVE 2018 Graduates *The first MSc in Veterinary Immunology in Ethiopian Universities*
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) *Downstream effects of vaccination: beyond acute disease*
09:45 – 10:15	**Simon GRAHAM**, Professor & Group Leader, The Pirbright Institute (UK) *Developing a "One Health" Nipah virus vaccine to protect animal and public health*
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) *Introduction to infodemic management*
10:45 – 11:00	**Sara RUBINELLI**, Professor of Health Communication, Department of Health Sciences and Medicine, University of Lucerne (CH) *Infodemic management competency framework*

11:00 – 11:15	**Lynette PHUONG**, MPH, Technical Officer for Infodemic Management, WHO, Geneva (CH) *Overview of training opportunities*
11:15 – 11:30	**Cherstyn HURLEY**, PhD, National Immunisation programme publications manager, Public Health England (UK) *Applying infodemiology to increase vaccine uptake*
11:30 – 11:45	**Avichal MAHAJAN**, PhD, Technical Officer for Data Management, WHO, Geneva (CH) *Knowledge gaps – Infodemic research agenda*
11:45 – 12:00	**Q & A** on infodemiology
12:00 – 14:00	**Lunch break**
13:00 – 14:00	**Françoise BARRÉ-SINOUSSI**, Senior Scientist, Nobel Prize Laureate in Medicine and Physiology, Pasteur Institute (FR), animated by Stéphane Paul. *Pandemics, Research & Future, Q & A closed session for 50 students.*
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) *From mice to monkeys: successes and challenges in mucosal TB vaccine development*
14:40 – 15:00	**Tiago ROCCA,** Head of Strategic Partnerships and Business Development, Instituto Butantan, São Paulo (BR) *Tech Transfer agreement and steps for establishment of production of the CoronaVac vaccine*
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) *Systems Vaccinology applied to rVSV-ZEBOV Ebola vaccine*
15:10 – 15:20	**Paul ANZIANI**, PhD Student, CIFRE Sanofi - Bioaster – Université de Lyon UCBL (FR) *Multi-omics analyses of Bordetella pertussis fermentation for vaccine bio-production consistency monitoring*
15:20 – 15:30	**Louis BOURLON**, PhD Student, EMJMD LIVE Alumni, CIFRE Sanofi - IAB – CEA-Université Grenoble Alpes (FR) *Vectorization of antigens of interest on lipid nanoparticles for vaccine application*
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) *General considerations on human infection studies*
16:20 – 16:40 (Video)	**Eddie SUVARNAPUNYA**, PhD, Infectious diseases researcher/scientist, Walter Reed Army Institute of Research (WRAIR), Rockville, MD (US) *Immune response characterization after controlled infection with lyophilized Shigella sonnei 53G*
16:40 – 17:10	**Jeffrey BETHONY**, Professor, Dpt of Microbiology, Immunology and Tropical Medicine, George Washington University, Washington, DC (US) *Hookworm CHIM & Vaccine Development in Brazil*
17:10 – 18:00	**Adrian WILDFIRE**, Director, Scientific and Business Strategy, Open Orphan / hVIVO, Guildford (UK) *Controlled Human Infection Modelling: Challenges in modelling natural viral diseases*
18:00 – 18:15	**Closure –** Dolores Jaraquemada