



24th Glasgow Virology Workshop 2019

Date: Friday 7th June 2019. Venue: Sir Charles Wilson Building, University of Glasgow. Registration: 08.45-09.05 am

09.10 - Welcome	
Session 1 – CHAIR: Chris Boutell	
9.15-9.45	Silke Stertz , University of Zürich (Switzerland). “MHC class II proteins mediate cross-species entry of bat influenza viruses”
9.45-10.00	Julien Amat , CVR “Long-term adaptation of an avian-origin influenza virus to horses”
10.00-10.15	Emma Thomson , CVR “The Uganda Acute Febrile Illness study – viruses flying under the radar”
10.15-10.30	Michael Nevels , St Andrews University “Revisiting the impact of PML protein targeting and PML body disruption by human cytomegalovirus on innate immune activation and viral replication”
10.30-11.00	Tea/Coffee
Session 2 – CHAIR: Rute Maria Pinto	
11.00-11.30	Daniel Bausch , Public Health England/London School of Hygiene & Tropical Medicine (UK) “The UK Public Health Rapid Support Team”
11.30-11.45	Sara Clohisey , Edinburgh University “Cap-snatching is directed in favour of influenza A translation”
11.45-12.00	Nardus Mollentze , CVR “Using genomics and machine learning to predict the zoonotic potential of viruses”
12.00-12.15	Open forum: Q&A “Careers in industry; an insider’s perspective” Moiz Kitabwalla (elanco), Malcom Macartney (Janssen), Andy Lane (native antigen company), David Chapman (MedImmune/AZ)
12.15-13.30	Buffet Lunch
Session 3 – CHAIR: Marc Niebel	
13.30-14.00	Gill Elliott , University of Surrey (UK) “New perspectives on RNA metabolism in HSV1 infected cells”
14.00-14.15	Emilie Pondeville , CVR “Reproduction-antiviral immunity trade-offs in the mosquito Aedes aegypti”
14.15-14.30	Dave Bhella , CVR “Update on the Scottish Centre for Macromolecular Imaging”
14.30-15.00	Ann Palmenberg , University of Wisconsin-Madison (USA) “In Memoriam: Betty the Chimp”
15.00-15.30	Tea/Coffee
Session 4 – CHAIR: Emilie Pondeville	
15.30-15.45	Alex Borodavka , University of Leeds “These can go up to 11: The molecular choreography of multi-segmented RNA genomes”
15.45-16.00	Vanessa Cowton , CVR “The road from neutralising antibody to potential HCV vaccine”
16.00-16.15	Steven Sinkins , CVR “Field trials using dengue transmission-blocking Wolbachia in Malaysia”
16.15-16.45	Richard M Elliott memorial lecture: Stuart Neil , King’s College London (UK) “TRIMming and ZAPping filoviruses and retroviruses”
16.45	Award Presentation and Close: Massimo Palmarini
Ceilidh @ Glasgow University Union (Dining Hall) 19.30-late (£10.00/ticket)	