Life Sciences Seminar Programme Spring 2017

Wednesday 4 pm Medical School Lecture Theatre LT4 unless indicated otherwise

1 February	Mark Field (University of Dundee) "Evolution of the nuclear pore complex and nuclear lamina" http://www.lifesci.dundee.ac.uk/people/mark-field *Host: Cat Gadelha and Paul Williams*
8 February **LT1, 1 pm**	Marcel Müller (University of Bonn, Germany) "Insights into the ecology and epidemiology of MERS-Coronavirus" http://www.virology-bonn.de/index.php?id=37 *Host: Jonathan Ball*
15 February	Andrew Fenton (University of Sheffield) "Identification of new cell wall biogenesis factors in *Streptococcus pneumoniae* using Tn-Seq" https://www.sheffield.ac.uk/mbb/staff/andrewfenton *Host: Liz Sockett*
22 February	Derek Davies (Francis Crick Institute) "Flow cytometry: applications and advances" https://www.crick.ac.uk/research/science-technology-platforms/flow-cytometry/ *Hosts: Ilias Kouzoukakis and Kim Hardie*
1 March	John Cryan (University College Cork) "The gut microbiome: a key regulator of brain and behaviour across the lifespans" http://apc.ucc.ie/john_cryan/ *Host: Steve Alexander*
8 March	Robert Sinden (Imperial College London) "Malaria transmission: is targeting the parasite an irrational dream or an essential priority?" http://www.imperial.ac.uk/people/r.sinden *Host: Rita Tewari*
15 March **LT4, 3 pm**	*SoLS Research Group Presentations* Microbes and Immunology *Chairs: Paul Williams & Amir Ghaemmaghami*
22 March **LT3, 4 pm**	*SoLS Research Group Presentation* "COMPARE: A new strategic partnership for the study of membrane proteins and receptors using high-end imaging" *Presenter: Steve Hill*
29 March	Ashraf Kitmitto (University of Manchester) "Targeting molecular and cellular remodelling to attenuate heart failure development post-myocardial infarction" https://www.research.manchester.ac.uk/portal/ashraf.kitmitto.html *Host: Vince Wilson*
26 April **LT1, 4 pm**	***Ransom Lecture*** Tim Birkhead FRS "Sexual selection: sperm, eggs and fertility" https://www.shef.ac.uk/aps/staff-and-students/acadstaff/birkhead *Host: John Brookfield*