

# 15<sup>th</sup> HKU – Pasteur Virology Course

## 7 – 13 July 2019

### PROGRAM

#### Sunday, 7 July 2019

- 09:00 – 9:30     **Welcome & introduction of the Course**  
[Roberto BRUZZONE](#)  
HKU – Pasteur Research Pole, Hong Kong SAR  
[Chris MOK](#)  
HKU – Pasteur Research Pole, Hong Kong SAR  
[Malik PEIRIS](#)  
HKU – Pasteur Research Pole, Hong Kong SAR  
[Noel TORDO](#)  
Institut Pasteur de Guinée, Conakry, Guinea
- 09:30 – 12:00     **Students' self-presentation**
- 12:00 – 13:30     **Lunch**
- 13:30 – 15:30     **L1: The biology of coronaviruses; a general overview**  
[Peter ROTTIER](#)  
Utrecht University, The Netherlands
- 15:30 – 16:00     **Break**
- 16:00 – 19:00     **W1: Introduction to the workshop and group work**  
[Marcel BOKELMANN](#)  
Robert Koch Institute, Germany  
[Mart LAMERS](#)  
Erasmus Medical Center, The Netherland  
[Jean MILLET](#)  
INRA, France  
[Chris MOK](#)  
HKU – Pasteur Research Pole, Hong Kong SAR  
[Nicholas WU](#)  
The Scripps Research Institute, USA
- 19:00 –             **Welcome Reception**

## Monday, 8 July 2019

- 08:30 – 10:00 **L2: Viral and Host Determinants of MERS-CoV Transmission**  
Bart HAAGMANS  
Erasmus MC, The Netherlands
- 10:00 – 10:30 **Break**
- 10:30 – 12:00 **L3: Animal origins of SARS coronavirus**  
Zhengli SHI  
Wuhan Institute of Virology - CAS , PR China
- 12:00 – 13:00 **Lunch**
- 13:30 – 15:00 **L4: From SARS to MERS**  
Malik PEIRIS  
HKU-Pasteur Research Pole, Hong Kong SAR
- 15:00 – **W2: Workshop: Group work**

## Tuesday, 9 July 2019

- 08:30 – 10:30 **L5: MERS CoV in dromedary camels in Africa**  
Eve MIGUEL  
MIVEGEC, IRD, France
- 10:30 – 11:00 **Break**
- 11:00 – 12:30 **L6: Understanding the interaction between human host cellular pathways and Middle East Respiratory Syndrome Coronavirus**  
Raven KOK  
University of Hong Kong, Hong Kong SAR
- 12:30 – 13:30 **Lunch**
- 13:30 – **W3: Workshop: Group work**

## Wednesday, 10 July 2019

- 08:30 – 10:30 **L7: Clinical research on coronaviruses**  
Yae-Jean KIM  
Sungkyunkwan University School of Medicine, South Korea
- 10:30 – 11:00 **Break**
- 11:00 – 12:30 **L8: Epidemiology of MERS/Outbreak response: the WHO perspective**  
Maria van KERKHOVE  
World Health Organization, Switzerland
- 12:30 – 14:00 **Lunch**
- 14:00 – **W4: Workshop: Group work**

## Thursday, 11 July 2019

- 08:30 – 10:30 **L9: Immune responses in MERS-CoV infected mice and humans**  
Jincun ZHAO  
Guangzhou Medical University, PR China
- 10:30 – 11:00 **Break**
- 11:00 – 12:30 **L10: Animal models of coronavirus infection**  
Emmie de WIT  
National Institute of Allergy and Infectious Diseases, NIH, Hamilton, MT, USA
- 12:30 – 13:30 **Lunch**
- 13:30 – **W5: Workshop: Group work**

## Friday, 12 July 2019

- 08:30 – 10:30 **L11: Antiviral strategies/vaccines/Ab therapy**  
Amy SIMS  
University of North Carolina at Chapel Hill, USA
- 10:30 – 11:00 **Break**
- 11:00 – 12:30 **L12: Diversity, phylogeny and interspecies jumping**  
Patrick WOO  
University of Hong Kong, Hong Kong
- 12:30 – 14:00 **Lunch**
- 14:00 – **W6: Workshop: Group work**

## Saturday, 13 July 2019

- 9:30 – 13:00 **Final examination**
- 13:00 – 14:00 **Lunch**
- 19:00 **Award Dinner**

Remarks:

- **Confirmed Title**
- **Tentative Title**