## PROGRAMME – DAY ONE
### INAUGURAL ANNUAL NETWORK MEETING
#### MONDAY 26 FEBRUARY 2018

09.00  Registration and refreshments

09.25  **Welcome and opening of meeting**  
*Professor Sir David Eastwood*  
Vice-Chancellor, University of Birmingham

09.40  **Bacterial Vaccinology and the Need for the BactiVac Network**  
*Professor Calman MacLennan*  
Director of BactiVac, Professor of Vaccine Immunology

10.00  **The MRC, GCRF Vaccine Networks and the ODA**  
*Dr Martin Broadstock*  
Programme Manager for Immunology, Medical Research Council

10.10  **BactiVac Catalyst Funding and Training**  
*Professor Adam Cunningham*  
Co-Director of BactiVac, Professor of Functional Immunity

10.40  Refreshments

11.15  **Typhoid Conjugate Vaccine – A Template for Success**  
*Dr Duncan Steele*  
Deputy Director & Strategic Lead for Enteric Vaccines Global Health, Bill & Melinda Gates Foundation

11.45  **Typhoid Challenge Model and SAGE Recommendation**  
*Professor Andrew Pollard*  
Professor of Paediatric Infection and Immunity, University of Oxford

12.15  Lunch

13.15  **From Genome-Based Antigen Discovery to Vaccine Design**  
*Dr Mariagrazia Pizza*  
Senior Scientific Director Bacterial Vaccines, GSK Vaccines

13.45  **Amelioration of Infection Through Antibody Modulation**  
*Professor Ian Henderson*  
Director of the Institute of Microbiology and Infection, University of Birmingham

14.15  **Vaccine Development – The Industry Perspective From a DCVM**  
*Dr Seanette Wilson*  
Science & Innovation Group Leader: Planning and Implementation, The Biovac Institute

14.45  Refreshments

15.15  **SPEED DATING SESSION**

16.45  Close of day programme

18.30  **CONFERENCE DINNER**  
This will be held at:  
Birmingham Conference & Events Centre, Holiday Inn Hotel Birmingham City Centre, B5 4EW

*The programme is subject to change*
PROGRAMME – DAY TWO
TUESDAY 27 FEBRUARY 2018

08.30 Registration

09.00 Introduction to the other MRC GCRF Vaccine Networks
- HIC-VAC Professor Peter Openshaw
- IMPRINT Professor Beate Kampmann
- VALIDATE Professor Helen Fletcher
- IntVetVac Dr Tim Connelley

09.30 To Do or Not To Do Vaccine Trials in LMICs: What You Need to Know
Dr Roma Chilengi
Chief Scientific Officer, Centre for Infectious Diseases in Zambia

10.00 Combining Immunology and Structural Biology to Identify Protective Epitopes
Professor Adam Cunningham
Co-Director of BactiVac, Professor of Functional Immunity

10.30 Induction of Long-Lasting Immunity by Pamptigens
Professor Constantino López-Macías
Professor of Immunology, Mexican Social Security Institute

11.00 Refreshments

11.30 DISCUSSION
Bacterial Vaccines Development – How to Advance and Maximise LMIC involvement

12.30 Lunch

13.30 An Overview on Shigella Vaccine Development
Professor Dani Cohen
Professor of Epidemiology and Preventive Medicine, Tel Aviv University, School of Public Health

14.00 Design of Bacterial Glycoconjugate Vaccines
Dr Francesca Micoli
Head of Technology Platform, GSK Vaccines Institute for Global Health

14.30 Standardization of Biological Assays
Professor Ian Feavers
Head of Bacteriology, National Institute for Biological Standards and Control (NIBSC)

15.00 Refreshments

15.30 WHO Considerations for Licensure and Uptake of Vaccines in Low and Middle Income Countries
Dr Birgitte Giersing
Technical Officer, Department of Immunizations, World Health Organisation

16.00 The Role for Disease Epidemiology Across the Vaccine Value Chain
Professor Kate O’Brien
Professor of Epidemiology, Johns Hopkins Bloomberg School of Public Health

16.30 Closing remarks by the Chair

16.45 Close of conference