You are kindly invited to join other academics, public health professionals and regulatory agency officials in the SPECIAL PLENARY SESSION on *Potential impact of vaccination on antibiotic usage and antibiotic resistance: the influenza case* on **FRIDAY 22 JUNE 2018 (17:00-18:30)** during the 5th International One Health Congress in Saskatoon, Canada.

**Programme**

The symposium will be chaired by, **SURBHI MALHOTRA-KUMAR**, University of Antwerp, Belgium  
**AB OSTERHAUS**, RIZ Hannover, Germany

1. **Quantifying the problem of antibiotic resistance**  
**SURBHI MALHOTRA-KUMAR**, University of Antwerp, Belgium

2. **The role of diagnostics and viral vaccines in reducing antibiotic resistance**  
*Speaker to be confirmed*

3. **Assessing the full economic value of vaccines in reducing AMR**  
**JONATHAN RUSHTON**, Professor of Animal Health and Food Systems Economics, University of Liverpool, UK

4. **Vaccination and antibiotic resistance in developing countries**  
*Speaker to be confirmed*

5. **The influenza case: a systematic literature review on the impact of influenza vaccination on antibiotic use**  
**MARCO GOEIJENBIER**, Erasmus Medical Center Rotterdam, The Netherlands