

THE 5TH INTERNATIONAL

one health CONGRESS



Saskatoon
CANADA 22-25 June
2018



Addressing antimicrobial resistance

The 5th International One Health Congress is the world's premier conference for the worldwide One Health community. It will bring together the world's leading experts to present and discuss the latest scientific data and advances on the most pertinent aspects of antimicrobial resistance in seven dedicated sessions:

SESSION TOPICS

Use of antibiotics in human and animals, in food and agriculture and the environmental impact
Genomic epidemiology/ evolution of AMR transmission
Real life applications of whole genome sequencing
Prevalence and surveillance of resistance
Novel strategies for AMR interventions / preparedness
Alternative approaches to tackling resistant infections
Rapid diagnostics

"The emergence of infections that are resistant to drugs is the most pressing health issue of our time."

JEREMY FARRAR,
DIRECTOR OF
THE WELLCOME TRUST

Join the congress organizers, Prof. Ab Osterhaus and Prof. John Mackenzie, and One Health advocates from all over the globe in Saskatoon for four days of lectures, debates, workshops and symposia.

Keynote lectures by

- **MICHAEL RYAN** (WHO)
- **DAVID HEYMANN** (Chatham House)
- **TERESA TAM** (PHA Canada)
- **MARK FEINBERG** (IAVI)
- **GIUSEPPE CORNAGLIA** (ESCMID)

Separate symposia on

- **CHRONIC WASTING DISEASE (CWD)**
- **NEGLECTED ZONOTIC DISEASES** in underserved communities
- The impact of **VACCINATION** on **ANTIBIOTIC RESISTANCE**
- Disease **MONITORING AND RISK ASSESSMENT**
- Heterologous **PRIME-BOOST VACCINATION**

- ✓ Be inspired with new ideas and fresh perspectives and join us in helping to improve the health of humans, animals and the environment
- ✓ Seize your chance to discover the most amazing places of beautiful Saskatchewan

organized by



Information and registration at
www.onehealthcongress.com