



Enhancing Health and Security for All

WHEN AND WHERE?

31 October – 2 November 2017.
The Westin Ottawa
11 Colonel By Drive
Ottawa, ON, K1N 9H4
Canada.

biological threat reduction to the extent that there is space available. Please register now on the Conference site at www.oie.int/biothreat_conf2017

HOW CAN YOU PARTICIPATE?

The Conference is open to participants from universities and research institutions, government agencies invested in animal health and biosecurity, biosafety professionals from laboratories, specialists concerned with novel technologies in the life sciences, National Delegates of OIE Member Countries, stakeholders from animal production and trade, public health and security communities, as well as people interested in improving

FOLLOW THE CONFERENCE

- Via social media **#OIEbiothreat2017**
- Via the dedicated website www.oie.int/biothreat_conf2017

For more information on the scientific programme of the conference contact: biothreat-reduction@oie.int
For any question on conference's logistics, please contact: events_secretariat@oie.int

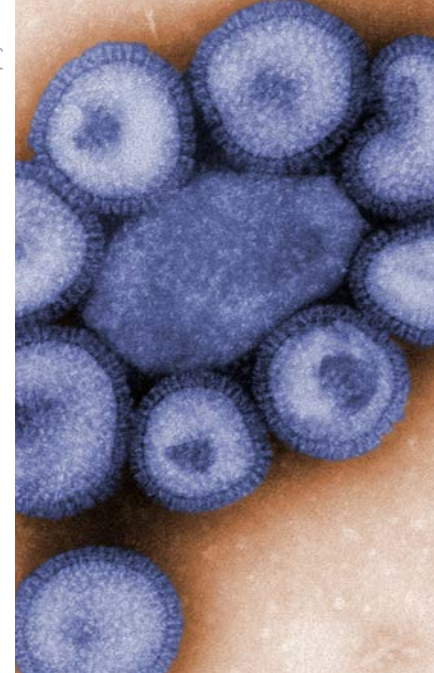
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2nd OIE Global Conference on **Biological Threat Reduction**
OTTAWA, CANADA 31 Oct-2 Nov 2017



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WHY?

Infectious diseases and biological toxins have always adversely affected humans and animals. In the past, these infections and intoxications occurred mostly naturally. However, there is the potential to also use these biological agents in a manner to deliberately cause harm. Furthermore, while working with infectious agents is important in research, for the production of diagnostics and vaccines, this work carries the intrinsic risk of accidental release of dangerous material or other inadvertent and detrimental consequences.

The aim of biothreat reduction is to minimize or mitigate biological risks that are either related to accidental release but also to malevolent acts using pathogens or biological toxins. This task entails multiple challenges: we travel and we move our goods - including live animals - further and faster than ever before, we see encroachment and natural habitats destruction. We face climate change and with

it new distributions of vectors. In addition to these global changes, there are exciting developments in the scientific landscape, we see novel technologies emerge, empowering us to perform science in a way we were never able to before. We also observe a greater and easier accessibility of practical science and consequently, a growing do-it-yourself-biology or citizen science movement.

The conference aims to continue to raise awareness for the need to reduce biological threats on every level. Following the recommendations from the first OIE Global Conference on Biological Threat Reduction in 2015, interactions across the sectors of animal health, public health and security on biological threat reduction strategies will be fostered and operational and multi-sectoral synergies on prevention, preparedness and response to biological threats will be promoted. We aim at jointly developing recommendations for a way forward, using the best of science to our advantage while minimizing and mitigating the risks.

WHO WILL PARTICIPATE?

The Conference will host up to 400 participants including: leading scientific experts, international organisations, official National Delegates of OIE Member Countries, donors, and stakeholders from animal production and trade, animal health and welfare, public health and security communities.

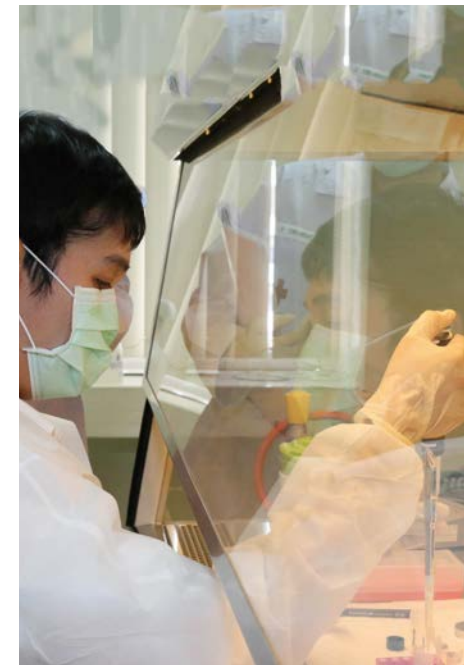
WHAT WILL IT COVER?

- Current developments in non-proliferation instruments and global security initiatives: the 8th Review Conference of the Biological and Toxin Weapons Convention, update on Security Council Resolution 1540, Global Partnership Initiatives, other biological security initiatives or programmes;

- Global conversations on the risks and benefits of technology: impact of scientific breakthroughs and developments, ethics for scientists, scientific and health diplomacy;
- Assessing systems, investing in collaborations to foster preparedness: lessons learned from outbreaks, disaster risk reduction, role of modelling for risk assessment, surveillance, civil-military cooperation, public-private partnerships;
- The way into the future: the role of animal health, biodiversity, globalization, climate change.

CAN I SUBMIT A POSTER?

There will be a poster session throughout the conference. For further details on preparing your poster, please visit the conference website: www.oie.int/biothreat_conf2017



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