From: Alexis Pillsbury
To: "ncb_newsletter@mailman.anu.edu.au";
Subject: [NCB_newsletter] BIOSECURITY NEWS 32
Date: Friday, 16 October 2009 2:45:13 PM
Attachments: image002.png
ATT217340.txt

BIOSECURITY NEWS 32

16 October 2009

Contents

1. Program News
2. Events, Calls for Abstracts, Journal Issues and Other Resources
3. Special Coverage – H1N1 Influenza Pandemic 2009
- WHO Sources
- Epidemiology, Disease Progression and Impact
- Response
- Commentary
4. News and Articles
- HIV
- Emerging and Re-emerging Infectious Diseases
- Biological Weapons
- Biosecurity Policy and Ethics
- Global Health Governance and Disease Control

This newsletter is managed by the Centre for International Security Studies at the University of Sydney.

If you received this email as a forward and wish to subscribe to future issues of Biosecurity News, please contact Alexis Pillsbury (a.pillsbury@econ.usyd.edu.au)

1. Program News

Reminders:

- The National Centre for Biosecurity, in collaboration with The John Curtin School of Medical Research and The National Centre for Epidemiology and Population Health, ANU College of Medicine, Biology and Environment will hold a free full day symposium addressing the theme **'Emerging Infectious Diseases: The Global Perspective'**. Topics to be addressed include responses to the current H1N1 pandemic, the interface between HIV and tuberculosis, control of flaviviruses and other tropical diseases, the cost of biosecurity interventions and the role of uncertainty in disease control policy. More information

Date: **16 November 2009**
Program: 8:30am to 5:00pm (Symposium – RSVP Required)
5:00pm to 6:00pm (Public Lecture – No RSVP Required)

Although there is **no registration fee**, if attending the Symposium please RSVP to Jon Herington, Executive Officer at the National Centre for Biosecurity, The Australian National University, by **6 November 2009**:

- The National Centre for Biosecurity will hold the **3rd Annual Biosecurity Symposium** on 1 – 2 February 2010 and has called for proposals for presentations addressing the theme 'Global Health Security'. Registration information will be available soon, and the **deadline for abstracts** is **31 October 2009**. More information

Kind regards,

Alexis

(Back to Top)

2. Events, Calls for Abstracts, Journal Issues and Other Resources

The University of Sydney's Centre for Values, Ethics and Law in Medicine and the Unit for History and Philosophy of Science are hosting a one-day workshop on biopolitics, biosecurity and warfare. The workshop, 'Securitising Life', will be held 11 November 2009 from 10.00 – 18.15 in the Auditorium of the Medical Foundation Building. For more information, or to register, please email Ms Lindy Gaze.

- - - - -

Global Health Governance has issued a call for submissions for an upcoming special issue 'Tackling pandemics as a governance challenge'. Please submit abstracts to guest editor Jeremy Youde by 6 November 2009. More information

- - - - -

A new issue of *Biosecurity and Bioterrorism: Biodefense Strategy, Practice and Science* has been released. More information

- - - - -

The current issue of *Systems and Synthetic Biology* has a special focus on societal impacts of synthetic biology. More information

- - - - -

The *American Journal of Public Health* has published a supplement on 'Influenza preparedness and response'.

- - - - -

Synbiosafe, a project of the Organisation for International Dialogue and Conflict Management, has released a new dvd documentary entitled 'SYNBIOSAFE: Synthetic Biology and its Safety and Ethical Aspects'. More information

- - - - -

The National Academies Press publishes a number of infectious disease resources for scientific professionals. More information

Previous Announcements

- *Global Biosecurity 2010: safeguarding agriculture and the environment* will be held in Brisbane, Australia, on 28 February – 3 March 2010. More information
- The International Society for Infectious Diseases is organising the *14th International Congress on Infectious Diseases* (ICID) in Miami, Florida, USA, on 9 – 12 March 2010. The deadline for abstracts is 1 November 2009. More information
- The Foot and Mouth Disease (FMD) International Symposium and Workshop is taking place from 12 – 14 April 2010 in Melbourne, Australia. The theme for the Symposium and Workshop is *Integrating Science and Management* and the deadline for abstracts is 9 November 2009. More information
- The *2010 International Conference on Emerging Infectious Diseases* will be held 11 – 14 July 2010 in Atlanta, Georgia, USA. More information
- The US Department of State's Biosecurity Engagement Program provides funding for travel to biosecurity-related conferences. More information

(Back to Top)

3. Special Coverage: H1N1 Influenza Pandemic 2009

WHO

- **Pandemic (H1N1) 2009 - update 69** (9 October 2009)
- **Weekly update (virological surveillance data)** (9 October 2009)

(Back to Top)

Epidemiology, Disease Progression and Impact

'Seasonal shots help protect against H1N1, new study suggests'
The Globe and Mail
6 October 2009
(Research referred to: 'Partial protection of seasonal trivalent inactivated vaccine against novel pandemic influenza A/H1N1 2009: case-control study in Mexico City', *BMJ*, 6 October 2009)

'Areas hit hard by flu in spring see little now' (US)
The New York Times
8 October 2009

'U.S. flu study confirms H1N1 more serious in youth'
Reuters
8 October 2009
(Research referred to: 'Hospitalized patients with 2009 H1N1 influenza in the United States, April–June 2009', *NEJM*, 8 October 2009)

'A three month study reveals the impact of swine flu on the general public in Australia and New Zealand'
The Medical News
9 October 2009
(Research referred to: 'Critical care services and 2009 H1N1 influenza in Australia and New Zealand', *NEJM*, 8 October 2009)

'Pediatric H1N1 deaths already rival seasonal flu total' (US)
CIDRAP
9 October 2009

'Younger women hard hit by H1N1 virus, study suggests'
The Globe and Mail
12 October 2009
(Research referred to: 'Critically ill patients with 2009 influenza A(H1N1) infection in Canada', *JAMA*, 12 October 2009)

(Back to Top)

Response

'Initial psychological responses to Influenza A, H1N1 ("Swine flu")'
BioMed Central
6 October 2009

'Swine flu fears grow as NHS staff shun vaccine'
The Guardian
11 October 2009

'People must now pay for H1N1 tests' (Vietnam)
VietNamNet
14 October 2009

'WHO will start delivering H1N1 vaccine to 100 poorer nations in November'
BMJ
14 October 2009

(Back to Top)

Commentary

'The fear factor'
The New Yorker
6 October 2009

'The future of influenza vaccines'
BMJ
6 October 2009

'Does seasonal flu vaccine protect against swine flu or make it riskier?'
Los Angeles Times
7 October 2009

'How to win trust over flu'
Nature
7 October 2009

'Rethinking influenza'

Science
11 October 2009

'Does the vaccine matter?'
The Atlantic
14 October 2009

(Back to Top)

4. News and Articles

HIV

'A (prime) boost for HIV vaccine research?'
The Lancet
3 October 2009

'More people should be tested for HIV to reduce late diagnosis and prevent deaths, say guidelines'
BMJ
5 October 2009

'Unrevealed analysis weakens claim of AIDS vaccine "success"'
Science
5 October 2009

'Courts test Zambia's HIV policy'
BBC
6 October 2009

(Back to Top)

Emerging and Re-emerging Infectious Diseases

'Suspected ebola outbreak kills 23 in south Sudan: army'
Reuters
7 October 2009

'Public health response to imported case of poliomyelitis, Australia, 2007'
Emerging Infectious Diseases
8 October 2009

'Wealth inequality and tuberculosis elimination in Europe'
Emerging Infectious Diseases
8 October 2009

'Protecting humans and animals from diseases in wildlife'
ScienceDaily
9 October 2009

(Back to Top)

Biological Weapons

'N.Korea's 13 biological weapons'
The Straits Times
5 October 2009

'Behind the scenes, system sniffs for biological attacks'
USA Today

6 October 2009

'Biological Weapons Convention must be fixed, experts say'
Global Security Newswire
8 October 2009

'Beyond anthrax: the weaponization of infectious diseases' (Book review)
Clinical Infectious Diseases
November 2009

(Back to Top)

Biosecurity Policy and Ethics

'Securing biological select agents and toxins will require developing a culture of trust'
Medical News Today
1 October 2009

'Lawmakers signal tougher controls on pathogen research'
Science
2 October 2009

(Back to Top)

Global Health Governance and Disease Control

'The cost of donated drugs'
BMJ
2 October 2009

'Bacteria could be used to control mosquitoes, prevent disease, study says'
Medical News Today
5 October 2009

'Working through the issues of global governance for health' (Book reviews)
The Lancet
10 October 2009

(Back to Top)

Best wishes and happy researching,

Alexis

If you received this email as a forward and wish to subscribe to future issues of Biosecurity News, please contact Alexis Pillsbury (a.pillsbury@econ.usyd.edu.au)

Alexis Pillsbury
Projects Officer (Biosecurity)
- - - - - - - - - - - - - - - -
Centre for International Security Studies
The University of Sydney