

Jonathan Herington

From: Jonathan Herington [Jonathan.Herington@foa.anu.edu.au]
Sent: Friday, 12 June 2009 2:54 PM
To: Jonathan Herington
Subject: Biosecurity News 23

**BIOSECURITY NEWS 23**

9 April 2009

Contents

1. Program News
2. Conferences, Seminars and Journal Issues
3. Positions and PhD Studentships
4. News and Articles
 - Pandemic and Avian Influenza
 - 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 Jon Herington (j.herington@econ.usyd.edu.au)****

1. Program News

This will be my last Biosecurity News as Project Officer (Biosecurity) at the University of Sydney. I will be moving on to study for my doctorate at the Australian National University. Until a replacement is found at the University of Sydney, I will continue to produce the Biosecurity News with the same level of quality our readers have come to expect.

Over the next few issues the Biosecurity News may however be delivered on odd days, rather than our usual Friday afternoon mail-out. I apologise for any inconvenience which arises from this busy relocation period.

Once a new Project Officer is found, expect our regular schedule to resume.

Best wishes,

Jon

2. Conferences, Seminars and Journal Issues

Owain Williams and Simon Rushton from Aberystwyth University are again organising a number of health-related panels for the *International Studies Association's* convention in New Orleans from **17-20 February 2010**. The theme for ISA 2010 is 'Theory vs Policy? Connecting Scholars and Practitioners'. Owain and Simon are seeking queries from those willing to present papers, act as chairs for panels or and discussants.

Proposed panel topics include:

- Bretton Woods and Global Health
- Privatization, neoliberalism and economism in health policy
- GHG in developing countries: case studies
- International Organizations and GHG
- Health professional mobility
- TRIPS, Pharmaceuticals and generics: case studies of impact#
- Theory and concepts of Global Health Governance
- Regional cases?
- Global Health Security

Other suggestions for panels will be considered.

Applicants should forward their titles, abstracts and preferred panels to Dr Simon Rushton (sbr@aber.ac.uk) and/or Dr Owain Williams (odw@aber.ac.uk) by the **end of April 2009**.

Previous Announcements

- The Consortium of Non-Traditional Security Studies in Asia (NTS-Asia) invites applications for a 3-month Research Fellowship Programme, which will commence in July 2009. Applications due: **13 April 2009**. More info: <http://www.rsis-ntsasia.org/activities/research-fellowship.html>
- 3rd International Conference on *Influenza Vaccines for the World*. Conference: **27-30 April 2009** in Cannes, France. More info: http://www.meetingsmanagement.com/ivw_2009/index.htm
- *Communicable Diseases Control (CDC) Conference*. **4-6 May 2009** in Canberra. More information: www.diseases.consec.com.au
- The Lancet Infectious Diseases and The Lancet are organising a conference and special issue on influenza in the Asia-Pacific region. Papers due: **7 May 2009**. Conference: **21-23 August, 2009** in Qingdao, China. More info: <http://www.thelancet.com/journals/laninf/article/PIIS1473309909700829/>
- US Department of State's **Biosecurity Engagement Program** provides funding for travel to biosecurity-related conferences. More information: <http://www.bepstate.net/index.html>

3. Positions and PhD Studentships

The **London School of Hygiene and Tropical Medicine** is seeking a **Research Fellow in Global Health Governance** to assist with a 4-year project entitled: 'The Transformation of Global Health Governance: Competing World Views and Crises'. The School is particularly keen to attract applicants with proven knowledge or experience of tobacco control policy, global health governance and human rights. The closing date for applications is **5 May 2009**. More information: <http://www.jobs.ac.uk/jobs/JV738/>

The Australian Animal Health Laboratory (AAHL), a unit of the CSIRO at Geelong, is seeking a **Biocontainment Microbiologist** to join the Microbiological Security Group as a senior member. The position will be responsible for training, implementation of work practices, documentation of procedures and ensuring compliance with various regulatory requirements. In the role you will need to be able to respond effectively to situations of high priority to AAHL with proper regard to microbiological security and microbiological safety. Applications due **14 April 2009**. More information: https://recruitment.csiro.au/asp/Job_Details.asp?RefNo=2009%2F119

In the context of the Wellcome Trust funded project "**Building a Sustainable Capacity in Dual-Use Bioethics**" two PhD studentships are available from October 2009 for three years that cover the cost of UK/EU PhD tuition fees and an annual average maintenance grant of £19,600.

The holder of one of the studentships will work under the supervision of Dr. Brian Rappert in the Department of Sociology and Philosophy at the **University of Exeter**. The holder of the second studentship – with a focus on the *dual-use aspects of synthetic biology* – will work under the supervision of Dr. Alexander Kelle in the Department of European Studies and Modern Languages at the **University of Bath**.

University of Exeter Applications:

Applicants are required to contact Brian Rappert (B.Rappert@ex.ac.uk; also Tel +44 (0)1392 263353) with a short initial

expression of their interest (no more than 500 words) by the deadline. More information at:
<http://admin.exeter.ac.uk/academic/scholarships/search/scholarship.php?id=260>

University of Bath Applications:

Applicants are required to contact Alexander Kelle (A.Kelle@bath.ac.uk) with a short initial expression of their interest (no more than 500 words) by the deadline. Further information will be provided on request.

Deadline: **15 April 2009**

4. News and Articles

Pandemic and Avian Influenza

Update on Avian Influenza Intellectual property discussions

8 April 2009

<http://www.ip-watch.org/weblog/2009/04/08/officials-working-informally-toward-may-consensus-on-avian-influenza-preparedness/>

'FDA Clears Rapid Test for Avian Influenza A Virus in Humans'

7 April 2009

<http://www.fda.gov/bbs/topics/NEWS/2009/NEW01987.html>

Comparative Immunology, Microbiology and Infectious Diseases has a special issue on avian influenza (Volume 32, Issue 4)

6 April 2009

http://www.elsevier.com/wps/find/journaldescription.cws_home/496/description

Tokelau battles flu outbreak

31 March 2009

<http://www.abc.net.au/news/stories/2009/03/31/2531418.htm>

Comment on mechanisms behind influenza cytokine storms

31 March 2009

http://scienceblogs.com/effectmeasure/2009/04/more_on_the_science_of_the_inf.php

and the original article:

<http://www.pnas.org/content/106/13/5306.abstract>

'La Grippe and World War I: Conflict participation and pandemic confrontation'

31 March 2009

<http://www.informaworld.com/smpp/content~content=a910018272>

HIV

'HIV: Immune memory downloaded'

2 April 2009

<http://www.nature.com/nature/journal/v458/n7238/full/458584a.html>

and the full report:

<http://www.nature.com/nature/journal/v458/n7238/full/nature07930.html>

'Changing global essential medicines norms to improve access to AIDS treatment: Lessons from Brazil'

31 March 2009

<http://www.informaworld.com/smpp/content~content=a910019020>

'Enhancing HIV prevention requires addressing the complex relationship between prevention and treatment'

31 March 2009

<http://www.informaworld.com/smpp/content~content=a910018397>

Emerging and Re-emerging Infectious Diseases

'Evolution of virulence in epidemic community-associated methicillin-resistant *Staphylococcus aureus*'

7 April 2009

<http://www.pnas.org/content/106/14/5883.short>

'Ebola lab accident could reveal info about efficacy of experimental vaccine'

6 April 2009

<http://www.thecanadianpress.com/english/online/OnlineFullStory.aspx?filename=x040506A&newsitemid=346697028>

<http://blogs.sciencemag.org/scienceinsider/2009/04/did-experimenta.html>

A number of articles on tuberculosis treatment

4 April 2009

<http://www.thelancet.com/journals/lancet/article/PIIS0140673609605596/fulltext>

<http://www.thelancet.com/journals/lancet/article/PIIS0140673609603330/fulltext>

'Crunch time for tuberculosis control'

4 April 2009

<http://www.thelancet.com/journals/lancet/article/PIIS0140673609606620/fulltext>

'WHO calls for five year plan to tackle multidrug resistant tuberculosis'

3 April 2009

http://www.bmj.com/cgi/content/short/338/apr03_1/b1414

'China to spearhead anti-tuberculosis drive' by Gates Foundation

1 April 2009

<http://www.nature.com/news/2009/090401/full/news.2009.227.html>

'How to prevent the next pandemic'

1 April 2009

<http://www.sciam.com/article.cfm?id=preventing-next-pandemic>

'A Global Public Database of Disease Vector and Reservoir Distributions'

31 March 2009

<http://www.plosntds.org/article/info%3Adoi%2F10.1371%2Fjournal.pntd.0000378>

'New Disturbing Trend in Antimicrobial Resistance of Gram-Negative Pathogens'

28 March 2009

<http://www.plospathogens.org/article/info%3Adoi%2F10.1371%2Fjournal.ppat.1000221>

Biological Weapons

'Biotechnology Boom Raises Security Fears: Mild Diseases Could Be Turned Into Deadly Ones, Experts Caution'

6 April 2009

<http://abcnews.go.com/Technology/wireStory?id=7267150>

and comment:

http://scienceblogs.com/effectmeasure/2009/04/is_biotech_a_security_problem.php

Mechanism of Anthrax Lethal Toxin suppression of immune response in lungs

3 April 2009

<http://www.plospathogens.org/article/info%3Adoi%2F10.1371%2Fjournal.ppat.1000359>

'IDF's anthrax vaccine trial "violated Helsinki Convention"'

30 March 2009

http://www.bmj.com/cgi/content/short/338/mar30_2/b1325

<http://www.google.com/hostednews/ap/article/ALeqM5h04wcMd4BpJJNfSVpwBAiVBa2aaQD975R5501>

'The shadowy world of bioweapons'

29 March 2009

<http://www.thestar.com/News/Insight/article/610013>

Biosecurity Policy and Ethics

'Licensing life science researchers'

6 April 2009

<http://www.thebulletin.org/web-edition/columnists/laura-h-kahn/licensing-life-science-researchers>

Nature Medicine comments on the Baxter flu vaccine contamination

6 April 2009

<http://www.nature.com/nm/journal/v15/n4/full/nm0409-349a.html>

'Goldman School portal takes the worry out of 'experiments of concern''

2 April 2009

http://www.berkeley.edu/news/berkeleyan/2009/04/02_concern.shtml

Review of books on Joseph Rotblat and the Pugwash Conferences

2 April 2009

<http://www.nature.com/nature/journal/v458/n7238/full/458575a.html>

'New Life, Old Bottles: Regulating first-generation products of synthetic biology'

25 March 2009

<http://www.synbioproject.org/library/publications/archive/synbio2/>

Global Health Governance and Disease Control

'Climate change could stretch health systems to breaking point'

7 April 2009

http://www.bmj.com/cgi/content/short/338/apr07_2/b1430

'Acceptance of Public Health Measures by Air Travelers, Switzerland'

6 April 2009

<http://www.cdc.gov/eid/content/15/5/pdfs/08-0933.pdf>

'Share information and stop disease outbreaks: study'

31 March 2009

<http://www.reuters.com/article/healthNews/idUSTRE52T7DX20090331>

and the original article:

<http://www.pnas.org/content/early/2009/03/27/0810762106>

'Health as human security in the occupied Palestinian territory'

28 March 2009

<http://www.thelancet.com/journals/lancet/article/PIIS0140673609601100/abstract>

Best wishes and happy researching,

Jon

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

Jonathan Herington | Project Officer (Biosecurity)
Centre for International Security Studies

FACULTY OF ECONOMICS AND BUSINESS
Room 466 | Merewether Building (H04)
The University of Sydney | NSW | 2006

p +61 2 9351 5739 | **e** j.herington@econ.usyd.edu.au
w <http://ciss.econ.usyd.edu.au>