



bioethics

Call For Papers

Special Issue The Bioethics of Security

Bioethics announces a Special Issue in 2008 on
The Bioethics of Security

Guest editors are

Robin Williams, (University of Durham), Michael Barr and Erica Haines, (University of Newcastle)

Proposals are invited for a Special Issue of *Bioethics* on the theme of The Bioethics of Security. The issue is premised on the belief that there is a growing need to expand the concern of traditional bioethics to include the nature and consequences of the application of biological research and biotechnology to issues of human security. Thus, the issue will explore the profound ethical and societal impact of the rise of security surveillance and the use of bioinformation to counter perceived threats to human well-being.

Submissions are encouraged from those working in bioethics as well as cognate fields such as sociology, critical security studies, criminology, law, and politics. Papers could address the following themes:

- **Use of genetic information in criminal investigations:** the tension between crime control and due process in police investigations, including: consent procedures in the collection and storage of DNA samples; the retention of genetic information taken from those never convicted or charged with a recordable offence; implications of the practice of familial searching; bio-geographic ancestry identification; research uses of forensic databases; forensic uses of medical databases; the linkage of trans-national datasets.
- **Proliferation of biometric technologies for establishing identity in the control of movement:** patterns of innovation and their application; the possibility of 'function creep'; fears of privacy violations and data misuse; the potential of fostering social stigma; possible threat to models of trust between citizens and the state; regional interoperability of standards, process, and responses.
- **Preparedness and response to bioterrorism and biodisaster:** the tension between civil liberties and security in anti-terror measures; regulation of biotechnology firms to prevent the spread and development of bioweapons; responsibilities of life scientists whose work could impact on bioterrorism.
- **Forensic uses of nanotechnology and neuroimaging:** use of brain imaging in support of police investigations; the issue of pre-emptive treatments; use of fMRI to supplement or replace polygraphy for the detection of truthfulness; nanotechnology and 'portable forensic laboratories'; the use of nanotechnology in a variety of identification modalities and in the analysis of material objects.

Potential contributors should submit a manuscript of no more than 6,000 words by 31st January 2008.

All submitted papers will follow *Bioethics*' blind review process.

For further submission requirements, including format and referencing style, please refer to the Author Guidelines on the *Bioethics* website www.blackwellpublishing.com/submit.asp?ref=0269-9702&site=1.

You can now submit your manuscripts to *Bioethics* online at <http://mc.manuscriptcentral.com/biot>.

Please ensure that you select manuscript type 'Special Issue' and state that it is for the Bioethics of Security Special Issue when prompted.



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