The Advanced Certificate in
International Biological Sciences Security Management

In cooperation with

Public Health
Agency of Canada
Agence de la santé publique du Canada

A 10-Day intensive Workshop on applied dual-use biosecurity, biosafety and bioethics.

Monday August 13 to Friday August 24, 2012
Carleton University, Ottawa, Ontario Canada

The Office of Professional Training and Development at Carleton University’s Norman Paterson School of International Affairs and the Public Health Agency of Canada are pleased to announce a cooperative Program in International Biological Sciences Security Management and the pilot offering of the first Advanced Certificate in International Biological Sciences Security workshop this August 2012.

This 10 – day, intensive program has a focus on Canadian and international biosafety, dual-use biosecurity and bioethics and is intended for the training of personnel in facilities handling human pathogens and toxins, bringing issues of dual-use to a broader community, and to enhance biosafety and biosecurity practices in a Biological Sciences Security Management framework nationally and internationally. This cooperative course, featuring Canadian and international experts, is the first step in the development of a joint curriculum on biosafety and biosecurity for life scientists in Canadian institutions.

This course is intended for those responsible for and undertaking activities with pathogens, including researchers, responsible individuals, biosafety officers, principal investigators, post-doctoral fellows, graduate students, etc. This is a high level course that requires only basic knowledge of biosafety. However, this course will also benefit those with a high-level of biosafety knowledge.

What you will learn:

1. The concepts of biosafety and biosecurity and its relevance to biosecurity within the laboratory.
3. Dual-use conundrums and dilemmas that arise due to the impact of science and technology on society.
4. Ethical, legal and social relevance of dual-use biosecurity.
5. Approaches to the responsible conduct of research and other work.
6. Facilitate further research into ‘dual-use’ biosecurity issues and develop policies and practices that will enhance responsible conduct of research and other work to prevent the misuse of knowledge generated by life and associated sciences.

Fee: $5,000.00 + HST = $ 5,650.00 (fees in Canadian dollars)

To learn more about this program please visit: www.carleton.ca/npsia-ptd/