

Organizations Working on Biosecurity

Below we provide web pages of some nodal organizations and key institutions focuses on biosecurity, playing lead role in the prevention and effective management of risks posed by pests and diseases to the economy, environment and human health.

— Editor

<http://apitmid.hawaii.edu/>

The Asia-Pacific Institute of Tropical Medicine and Infectious Diseases (APITMID) is a multidisciplinary research center based in Honolulu, Hawaii. APITMID is responsible in the collection of data through laboratory research to develop early-warning systems for epidemic transmission of infectious diseases by using the latest diagnostic, epidemiologic and information technology. The following center works on different issues and areas like the Asia-Pacific Center for Biosecurity, Asia-Pacific Center for Infectious Disease Ecology, and Asia-Pacific Center for Translational Research, and etc.

<http://www.cbaci.org/>

The Chemical and Biological Arms Control Institute (CBACI) is a US based non-profit policy research organization focusing on multilateral technology management. This organization exclusively focuses on the elimination of chemical and biological weapons with international cooperation in controlling chemical and biological terrorism.

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<http://www.bioterrorism.slu.edu/>

The Institute for Biosecurity (formerly known as the Center for the Study of Bioterrorism and Emerging Infections) at Saint Louis University of United States carries out research on bioterrorism and its preparedness. This organization also focuses on emerging infectious diseases, naturally occurring or introduced. The focus of the Institute is on emerging infections, and also develops educational material that covers management of the consequences of chemical, radiological, and nuclear terrorism. Its main objective is to educate professionals about the history and contemporary threats of terrorism and emerging infectious diseases.

<http://www.ifmbe.org/>

The International Federation for Medical and Biological Engineering (IFMBE), is a transnational organization based in Paris. This organization is responsible for medical, chemical and biological engineering in improving the quality of life and protection of environment. The objectives of the IFMBE are to focus on scientific, technological, literary, and educational issues along with the development of healthcare technology as a component of the emergency response to environmental disaster. In the field of medical, biological and clinical engineering, IFMBE conducts research and development in collaboration with nodal research organizations.

<http://www.asanltr.com/>

The Applied Science and Analysis (ASA), an international organization based in the U.S. was established in 1983 to provide expertise in chemical, biological and radiological warfare, terrorism, defense and protection issues worldwide. ASA also plays a vital role in the area of management of public health, risk assessment, chemical and behavioral environmental management. It works in the dissemination of knowledge and information on biological warfare and vaccines and the use of toxic chemicals as warfare agents and detection and decontamination protocols for chemical and biological agents and toxins.

<http://www.upmc-biosecurity.org/>

The Center for Biosecurity is an independent, non-profit organization of the University of Pittsburgh Medical Center, USA. The Center for Biosecurity is also responsible for critical research and analysis for decision-makers in government, national security, bioscience, medicine,

public health, and private industry. It builds international networks of scientists, medical and public health practitioners, scholars, and decision makers.

<http://www.opbw.org/>

The Biological and Toxin Weapons Convention (BTWC) website developed by Government of Canada is to provide accurate, and latest information about the BTWC. This site is administered by the Department of Peace Studies of the University of Bradford on behalf of the President of the Fifth Review Conference. Their main objective is to strengthen the effectiveness and improve the implementation of the Biological and Toxin Weapons Convention.

<http://projects.sipri.se/cbw/>

The joint university project initiative between Bradford –Stockholm International Peace Research Institute (SIPRI) and Chemical and Biological Warfare (CBW) is for developments relating to the chemical and biological methods of warfare and the associated weapons and technologies. The aim of the project is to advance efforts to establish and maintain effective measures to prevent the hostile use of biological and chemical technologies.

<http://www.sunshine-project.org/>

The Sunshine Project is a non-profit organization based in Austin, Texas, U.S., and Hamburg, Germany. It focuses in the area of weapons stemming from advances in biotechnology, and biological weapons issues. Sunshine Project builds the global consensus against biological warfare and to ensure the effective implementation of international treaties and use of biological weapons. It conducts research, publishes, and provides important research base for other non-profit organizations. It also focuses in the area of biodefense programs and monitors biodefense activities in several European countries.

<http://www.polarisinstitute.org/>

Polaris Institute, a multidisciplinary research organization is based in Canada. The institute especially focuses on citizen movements related with government's public policy of economic, social and environmental issues. It also conducts a biojustice project, which is to expose how corporations are aggressively pushing for genetic engineering and

biotechnology through governments, universities, business lobbies along with specific groups such as farmers, patients and healthcare workers. It is intended to provide grassroots, anti-biotech activists with information and analysis, which may help in developing campaigns to target corporate power and support biojustice movements and mobilization.