

Policy Objective 4: Prevent terrorists from acquiring biological or chemical weapons or materials

Challenge	Need for International Technical Cooperation	Potential CMC Roles
<p>Promote laboratory biosafety and biosecurity in bioscience facilities around the world</p>	<ul style="list-style-type: none"> • Raise awareness on the risks of working with dangerous pathogens and toxins in bioscience laboratories 	<ul style="list-style-type: none"> • Expand bio-risk management training, with high priority emphasis on Pakistan and the FSU
<p>Prevent biological and chemical scientists and engineers from transferring expertise to terrorists</p>	<ul style="list-style-type: none"> • Raise awareness on dual-use issues for biological and chemical materials, technologies, and expertise • Engage biological and chemical scientists and engineers in key countries in peaceful, sustainable, civilian work 	<ul style="list-style-type: none"> • Expand engagement of biological and chemical scientists at CMC • Conduct training on dual-use bioscience and chemical science good business practices
<p>Secure toxic chemicals in legitimate chemical research and industrial facilities world-wide</p>	<ul style="list-style-type: none"> • Promote chemical safety and security in academic and industrial sectors world-wide 	<ul style="list-style-type: none"> • Establish chemical training facility at CMC-Amman and in Albuquerque to provide in-depth training in chemical safety/security to chemical professionals from other countries