

BioRisk Assessment Methodologies and Models Workshop
September 2009

This workshop will include presentations and discussions on methodologies and models that have been in development over the last few years, attempting to standardize biorisk assessments. At this workshop, participants will discuss the principles of risk assessment, and how risk should be defined in a bioscience context. The differences between actual risk and concern (or perception) will also be addressed. Additionally, there will be a detailed review of how the various factors used in assessing risk are related to each other, and their overall importance in assessing risk. Workshop attendees will have a chance to review and work through a simplified version of the current biosafety risk assessment model, as well as discuss and review the detailed model.

Workshop Objectives:

1. Attendees will be able to define the principles of risk assessment
2. Attendees will be able to explain the main differences between actual risk and concern or perception
3. Attendees will understand the risk assessment process for biosafety and biosecurity.
4. Attendees will learn specific methodologies that can be used to conduct biosafety and biosecurity risk assessments.