

Panel II Encouraging Biosecurity Awareness and Promoting Responsible Conduct in the Laboratory

January 5, 2011

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1. How can lab leaders foster a culture of vigilance, responsibility and comfort among lab staff toward personnel reliability and Biosecurity?

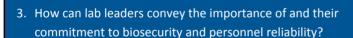


- Make it easy to comply
- Use systems that are already in place and familiar
- Handle problems/make things happen in an expeditious manner
- Lead by example
- Encourage human contact; the program cannot be "faceless and nameless"
- Emphasize and re-emphasize shared responsibility



2. How can lab leaders build and foster strong working relationships with and among lab personnel?

- Transparency
- Accessibility
 - Guarantee anonymity
 - No agenda
 - Visibility
- Equality
- Emphasize caring and teamwork
- Lead by example
 - Role playing
- Training
- Show appreciation for work/participation





- · Lead by example
- Actively participate, promote and endorse your program
- Show interest and stay informed and make suggestions for program improvement
- Take note of changes in personality or patterns of behavior (know your staff)
- Use pertinent and realistic examples
- Find some thing/ some situation with which to relate

4. What are strategies for making the consideration of biosecurity, dual use research, and responsible conduct of research a routine part of daily life in the lab?



- Respect
- Transparency
- Make it easy to participate/comply
- Bundle existing programs or repackage
 - Practical
 - Cost-effective
 - More efficient
- Quality Assurance
- Integrate biosecurity into the scientific review system with which your scientists are already familiar; use multi-tiered and continuous approach
 - Pathogen registration
 - Select agent registration
 - Recombinant nucleic acid registration
 - Manuscript/publication review
 - Internal review boards (e.g., Institutional Biosafety Committees)

4. What are strategies for making the consideration of biosecurity, dual use research, and responsible conduct of research a routine part of daily life in the lab?



- Teamwork
 - Biosecurity program managers
 - Biosecurity program participants
- Use non-intrusive methods
- Ensure that behavioral health screening is done only within the context of the occupational medicine program
- Emphasize "We have your back"
- · Facilitators instead of regulators
- Accept, welcome and utilize trained social scientists and clinicians
 - Confidentiality
 - Experience
 - Safety in reporting
 - Head off developing problems
- Visibility
 - With visibility comes legitimacy and acceptance

