



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

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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

## 3. How can lab leaders convey the importance of and their commitment to biosecurity and personnel reliability?



- 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

Strong, Visible, Well-supported Program is Essential

