

**BLOOMSBURG UNIVERSITY**  
**INSTITUTIONAL BIOSAFETY COMMITTEE**  
FACULTY QUESTIONNAIRE

Faculty member:

The purpose of this document is to 1) provide the Bloomsburg University Biosafety Committee (BU IBC) information pertaining to your current and future teaching and research projects that may make use of recombinant DNA and/or potential human, animal, and plant pathogens and/or their products and 2) gather information about the policies and procedures in your teaching and research laboratories to ensure that they are consistent with NIH guidelines. This information needs to be gathered so that the University can comply with NIH guidelines with regard to working with recombinant DNA and pathogens and/or their products that may pose a threat to humans, animals, and plants.

Please fill out the checklist below and briefly describe your teaching and research projects (on the reverse side). We will use this information to determine if you are exempt (under the NIH guidelines) from any further review of your protocols, procedures, and laboratory space by the BU IBC. Please do this even if you are not working with recombinant DNA, pathogens, plants, and/or their products so we can classify your teaching and laboratory work exempt from any further review.

**Checklist**

- |  |                    |                  |
|--|--------------------|------------------|
| 1) Do you work with recombinant DNA<br>If yes, please be sure to briefly detail in your description on the reverse side of this questionnaire.                     | ___ YES            | ___ NO           |
| 2) Do you work with virus-transfected cell lines?  | ___ YES            | ___ NO           |
| 3) Do you work with BSL-2 or higher pathogens? (see reverse)   | ___ YES            | ___ NO           |
| 4) Are laboratory staff properly trained in procedures that are used in the laboratory?  | ___ YES            | ___ NO           |
| 5) Do you work with microbial products (toxins, allergens) that might pose a threat to human health?   | ___ YES            | ___ NO           |
| 6) Do you work with transgenic/genetically-modified plants<br>If yes, are those plants contained such that their products cannot be released into the environment? | ___ YES<br>___ YES | ___ NO<br>___ NO |

If you have answered YES to any of the above items, please be sure to provide contact information and the best time to get in touch with you so someone from the BU IBC can contact you if we require additional information.

Please contact Karl Henry ([khenry@bloomu.edu](mailto:khenry@bloomu.edu) or x4819) if you have any questions.

### **Laboratory teaching and research summary**

In the space below, please *briefly* summarize your laboratory teaching and research activities at Bloomsburg University. Please provide this information even if you do not work with recombinant DNA, pathogens, plants, and/or their products.

### **Biosafety Levels (taken from NIH Guideline)**

- BSL-1: Well-characterized agents that are not known to cause disease in immunocompetent humans; minimal hazard to laboratory personnel and the environment.
- BSL-2: Agents that pose moderate hazards to personnel and the environment.
- BSL-3: Work with indigenous or exotic agents (organisms, toxins, allergens) that may cause serious or potentially lethal disease through the inhalation route of exposure.
- BSL-4: Work with dangerous and exotic agents that pose a high individual risk of aerosol-transmitted laboratory infections and life-threatening disease that is frequently fatal.