Our Mission:

The Mission of the Biosafety Program is to promote safe biosafety practices for all staff, students and researchers at the University of Hawaii. One of the key goals of the program is minimizing the risk of potential occupational exposure to biological materials in research and teaching environments and to prevent the release of such materials into the environment. This mission is accomplished through continuous interaction and support of the research community, and by a training program on the principles of biosafety and biosafety lab inspections (separate inspection from the Institutional Biosafety Committee). By increasing awareness of basic principles and potential dangers associated with working with biological materials, the program creates a foundation for researchers to conduct their activities in a safe environment.

Before jumping into your research at UH Mānoa, there are a few things you should know about required trainings and procedures. The following sections will guide you through what you need to do to get started.

**Trainings:** The following online trainings on the opposite side are required and include a quiz which you must pass in order to conduct research at UH:
• **General Biosafety Training**  
  UH policies regarding biological safety, principals of safe lab practices, appropriate storage, transport and disposal, and decontamination of biological substances.

• **Transportation of Biological Commodities**  
  Classification, Packaging, Marking, Labeling and Documentation requirements for proper shipping of biological commodities. Training is required for anyone who transports, ships, or receives infectious and biological substances. Recertification is required every two years.

• **Bloodborne Pathogen Standards and Sharps Hazard Prevention**  
  Blood borne pathogens training is required when there is an occupational exposure to blood or other potentially infectious materials. UH researchers and laboratory staff working with biological commodities are required to complete an initial training, as well as a refresher annually. **For questions/concerns please contact Stephen Case: stevec@hawaii.edu or 808-956-8009**

**Importing Biological Materials**

• Most biological commodities imported require at minimum a permit or a letter of authorization. Vertebrate animals will require authorization from Laboratory Animal Services.

• In addition to a State or Federal permit, you must submit a BSP2 form for authorization. **For questions/concerns please contact Eleanor Low: lowelean@hawaii.edu or 808-956-8420**

**Biosafety Lab Inspections:**

Biosafety inspections are typically conducted once or twice a year, along with occasional unscheduled inspections from State and Federal agencies. **For questions/concerns please contact Hubert Olipares: olipares@hawaii.edu or 808-956-3197**

**Committees to Register With**

You may be required to register with one or more of the following committees, depending on the type of research you conduct.

• **Institutional Biosafety Committee-Heidianne Ho: hoh@hawaii.edu or 808-956-0347**  
  The IBC is responsible for reviewing all research and activities involving recombinant DNA activity, infectious agents, and toxins.  

• **Institutional Animal Care & Use Committee-Denise Yee: deniseye@hawaii.edu or 808-956-4446**  
  The IACUC is responsible for the oversight and evaluation of all animal care and use.  

• **Human Studies Committee-Kristin Bacon: kbacon@hawaii.edu or 808-956-8480**  
  The CHS is responsible for reviewing all research involving human subjects by those affiliated with the University of Hawaii.  
  [http://www.hawaii.edu/irb/index.htm](http://www.hawaii.edu/irb/index.htm)