Investigator Responsibilities Certification
Institutional Biosafety Committee (IBC)

Principal Investigator: ________________________________

Project Title: _______________________________________

1. Laboratory personnel conducting this research have received instruction on the specific hazards associated with the work and the specific safety equipment and practices required during the course of the work and use of these facilities. I understand that the IBC may review my records documenting that this instruction has occurred.

2. Any biological hazard spill or any equipment or facility failure that could result in a significant exposure of laboratory personnel to biohazardous material will be promptly reported to the Biosafety Office by the Principal Investigator.

3. A designated space in the laboratory is assigned for biohazardous waste storage.

4. Any proposed changes in my work that could result in an increased level of biohazard will be reported to the IBC before the change is implemented.

5. Research that requires IBC approval prior to initiation will not begin until approval is received from the IBC.

6. If this research project involves recombinant DNA molecules, I have read and understand my responsibilities as Principal Investigator as outlined in Section IV-B-7 of the NIH Guidelines (see attached), and I agree to comply with these responsibilities.

7. I certify that the information provided within this application is accurate to the best of my knowledge.

By signing and submitting this Certification, you are certifying that you have reviewed the appropriate biosafety documents and agree to conduct research in accordance with university and federal policy.

_________________________  ____________________
Signature of Principal Investigator  Date

_________________________  ____________________
Department Affiliation  Phone Number

IBC Administrative Office
CSAB 170, Tel: 460-6041
6/2002
Section IV-B-7-c. Submissions by the Principal Investigator to the Institutional Biosafety Committee

The Principal Investigator shall:

Section IV-B-7-c-(1). Make an initial determination of the required levels of physical and biological containment in accordance with the NIH Guidelines;

Section IV-B-7-c-(2). Select appropriate microbiological practices and laboratory techniques to be used for the research;

Section IV-B-7-c-(3). Submit the initial research protocol and any subsequent changes (e.g., changes in the source of DNA or host-vector system), if covered under Sections III-A, III-B, III-C, III-D, or III-E (Experiments Covered by the NIH Guidelines), to the Institutional Biosafety Committee for review and approval or disapproval; and

Section IV-B-7-c-(4). Remain in communication with the Institutional Biosafety Committee throughout the conduct of the project.

Section IV-B-7-d. Responsibilities of the Principal Investigator Prior to Initiating Research

The Principal Investigator shall:

Section IV-B-7-d-(1). Make available to all laboratory staff the protocols that describe the potential biohazards and the precautions to be taken;

Section IV-B-7-d-(2). Instruct and train laboratory staff in: (i) the practices and techniques required to ensure safety, and (ii) the procedures for dealing with accidents; and

Section IV-B-7-d-(3). Inform the laboratory staff of the reasons and provisions for any precautionary medical practices advised or requested (e.g., vaccinations or serum collection).

Section IV-B-7-e. Responsibilities of the Principal Investigator During the Conduct of the Research

The Principal Investigator shall:

Section IV-B-7-e-(1). Supervise the safety performance of the laboratory staff to ensure that the required safety practices and techniques are employed;

Section IV-B-7-e-(2). Investigate and report any significant problems pertaining to the operation and implementation of containment practices and procedures in writing to the Biological Safety Officer (where applicable), Greenhouse/Animal Facility Director (where applicable), Institutional Biosafety Committee, NIH/OBA, and other appropriate authorities (if applicable) (reports to NIH/OBA shall be sent to the Office of Biotechnology Activities, National Institutes of Health, 6705 Rockledge Drive, Suite 750, MSC 7985, Bethesda, MD 20892-7985 (20817 for non-USPS mail), 301-496-9838, 301-496-9839 (fax);

Section IV-B-7-e-(3). Correct work errors and conditions that may result in the release of recombinant DNA materials; and

Section IV-B-7-e-(4). Ensure the integrity of the physical containment (e.g., biological safety cabinets) and the biological containment (e.g., purity and genotypic and phenotypic characteristics).

Section IV-B-7-e-(5). Comply with reporting requirements for human gene transfer experiments conducted in compliance with the NIH Guidelines (see Appendix M-I-C, Reporting Requirements--Human Gene Transfer Protocols).