

# The University of Memphis

## Registration Form for Recombinant DNA Research

**IMPORTANT:** This registration form is based on the NIH "*Guidelines for Research Involving Recombinant DNA Molecules*". Please review the guidelines prior to filling out this form. To view the most recent edition of the guidelines, visit the EH&S website at <http://ehs.memphis.edu/BioSafe.html>.

**PLEASE TYPE: This document will become an official record of your activities!**

Principal Investigator: \_\_\_\_\_

Department: \_\_\_\_\_

Campus Mailing Address: \_\_\_\_\_

Building and Room Number (where project will take place): \_\_\_\_\_

Telephone Number: Office: \_\_\_\_\_ Laboratory: \_\_\_\_\_

Project Title: \_\_\_\_\_

Project Period: \_\_\_\_\_ to \_\_\_\_\_ Granting Agency: \_\_\_\_\_

**1) Where is this project carried out?**

**Laboratory:** ( )      **Greenhouse/Animal Facility:** ( )      **Environmental Release:** ( )  
 (Please attach USDA application/permit)

**2) Which of the six categories apply to the proposed project? (Select one)**

- III-A** ( ) Experiments that require IBC Approval, RAC Review and NIH Director Approval before Initiation
- III-B** ( ) Experiments that require NIH/ORDA and IBC Approval before Initiation
- III-C** ( ) Experiments that require IBC and Institutional Review Board Approval and NIH/ORDA Registration before Initiation
- III-D** ( ) Experiments that require IBC Approval before Initiation
- III-E** ( ) Experiments that require IBC Notification simultaneous with Initiation
- III-F** ( ) Exempt Experiments (No registration required)

**3) Which level of containment applies to the proposed project? (Select one)**

<b>Biosafety Level</b>	<b>Animal Biosafety Level</b>	<b>Plant Biosafety Level</b>
(1) (2) (3) (4)	(1) (2) (3) (4)	(1) (2) (3) (4)

**4) Recombinant DNA experiment/project details:**

a) Host strain(s) used, (include genus, species, and parent strains):

b) Source of DNA/RNA sequences (include genus, species, gene name and abbreviation, function of the gene):

c) Recombinant plasmid(s)/vectors used:

d) Will there be any attempt to obtain expression of the foreign gene?

Yes ( )                      No ( )

If yes, identify the gene and gene function:

**5) Will this project require large-scale fermentation (> 10 liters) of organisms containing recombinant DNA molecules?                      Yes ( )                      No ( )**

**6) Will this project at some point require the release of organisms containing recombinant molecules into the environment?                      Yes ( )                      No ( )**

**7) Will this project involve the use of transgenic plant or animal species?                      Yes ( )                      No ( )**

**8) Will there be any attempt to transfer recombinant DNA molecules in vivo to plant or animal systems (other than tissue culture)                      Yes ( )                      No ( )**

**9) Describe procedures for responding to an accidental spill and/or release:**

**10) Indicate any precautionary medical practices or advice and reasons why provided:**

11) Will there be a petition to NIH for exemption from the guidelines? Yes ( ) No ( )

12) Include a non-technical summary (include goals and objectives):

13) Attach a separate technical summary, identifying the specific steps and protocols of the project.

I agree to fully comply with the NIH requirements pertaining to the shipment, transfer, and accident reporting for recombinant DNA materials. I agree to abide by all provisions of the most current NIH Guidelines. I have carefully reviewed and accept the responsibilities for Principal Investigators described in the NIH Guidelines. The information above is accurate and complete.

PI signature: \_\_\_\_\_ Date: \_\_\_\_\_

When completed, please return this document to Environmental Health and Safety, 216 Browning Hall.

*For use by the Institutional Biosafety Committee (IBC) only:*

Approve ( ) Approve with Stipulations ( ) Disapprove ( ) Conflict of Interest ( )

Stipulations:

Signature IBC Chair: \_\_\_\_\_ Date: \_\_\_\_\_