Institutional Biosafety Committee

Registration Policy and Procedures

The Institutional Biosafety Committee (IBC) has been delegated the authority to set University policy and procedures with regard to biological and recombinant DNA research. It is the responsibility of the IBC to oversee the use of all biological agents and recombinant DNA (rDNA) methods employed in research and teaching activities on Florida Atlantic University's campuses to ensure the health and safety of the community and environment and to be in compliance with all local, state and federal regulations.

All research and teaching activities utilizing Biological Agents/Toxins, Human Materials, and rDNA procedures, must register with the IBC. Projects that involve the use of Select Agent(s), rDNA or Infectious Agent(s) classified as Risk Group 2 , 3, or 4, must obtain approval from IBC prior to any use of these agents.

The registration application can be submitted at any time and approvals are granted for a 3 year period. An application must be resubmitted when the overall scope of the project changes. Please do not hesitate to contact the Biosafety Officer or members of the IBC concerning any policy or procedure.

Please complete the appropriate registration form (see chart) and **send electronically** to dward@fau.edu and send a signed copy and all necessary documentation to the IBC Coordinator at FAU/EH&S 112 Campus Operations Boca Raton, FL 33431 or fax to (561) 297-2210.

Proposal Involves:	IBC Registration Form:
Biological Toxins	Biological Agent/Toxin
Common/Non-infectious rDNA	Exempt Recombinant DNA
Human/Primate Blood, Cells or Tissue	Human Material
Infectious Agents	Biological Agent/Toxin
Personnel Changes	Addendum/Modification
Project Addendum or Modification	Addendum/Modification
Infectious rDNA/Viral Vectors	Recombinant DNA
Select Agents	Biological Agent/Toxin

It is PI's responsibility to ensure that work with the agent in vitro and in vivo is conducted in accordance with the Biosafety Level for which you are approved to use that agent. If your project involves animals, human subjects, or the use of isotopes, you must also obtain approval from the IACUC, IRB or RSC.

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The CDC and NIH are the regulatory agencies that provide safe guidelines for working with biological and rDNA materials. The information below will serve as guidelines to assist with completing the IBC registration form.

Biological Agents/Material Registration Links…

ABSA Risk Group Classification for Infectious Agents: http://www.absa.org/resriskgroup.html
Laboratory Biosafety Levels: http://www.cdc.gov/od/ohs/biosfty/bmbl4/bmbl4s3.htm
Biosafety in Microbiological and Biomedical Laboratories 4th Edition: http://www.cdc.gov/od/ohs/biosfty/bmbl4/bmbl4toc.htm
Canada MSDS for Infectious Agents: http://www.phac-aspc.gc.ca/msds-ftss/index.html#l
OSHA Bloodborne Pathogens Standard:
http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=STANDARDS&p_id=10051
Select Agent Program: http://www.cdc.gov/od/sap/ , http://www.aphis.usda.gov/programs/ag_selectagent/

Recombinant DNA Registration Links…

NIH Exempt Experiments involving rDNA: http://www4.od.nih.gov/oba/rac/guidelines_02/NIH_Guidelines_Apr_02.htm#_Toc7261577

NIH Risk Groups Guidelines: http://www4.od.nih.gov/oba/rac/guidelines_02/APPENDIX_B.htm

NIH Biosafety Containment Guidelines: http://www4.od.nih.gov/oba/rac/guidelines_02/Appendix_G.htm

NIH Guidelines for Animal Use: http://www4.od.nih.gov/oba/rac/guidelines_02/Appendix_Q.htm

NIH Guidelines for Research Involving rDNA (full text): http://www4.od.nih.gov/oba/rac/guidelines/guidelines.html