

## INSTITUTIONAL BIOSAFETY COMMITTEE (IBC)

### **Purpose:**

Ensures the safety of all faculty, staff, student, visitors, and community neighbors to work, meet, and live in an environment free of undue biosafety risks to their health

### **Charge:**

See Bylaws at <https://inside.nku.edu/rgc/research-compliance/ibc.html>

- Provide oversight for university instructional and research activities involving recombinant DNA, culturing of microorganisms, agents infectious to plants, humans, and animals, human gene therapy, cultures of tissues, organs, and cells of human origin, and Select Agents as defined by U.S. federal agencies.
- Serve as the Institutional Biosafety Committee as defined by the National Institutions of Health (NIH)
- Administers policies and procedures mandated by the document "[NIH Guidelines for Research Involving Recombinant DNA Molecules](#)" and by NKU policies

### **Membership:**

- At least 6 members that are collectively capable of assessing the risks to the public or the environment of those activities described above
- Chair/Biological Safety Officer (BSO), who must be a full-time faculty member of NKU
- One (1) member from the NKU Safety and Emergency Management
- At least one (1) member representing laboratory technical staff
- At least two (2) members of the general public unaffiliated with the university
- At least one (1) NKU faculty member, other than the BSO
- At least one (1) scientist expert in plant, plant pathogen, or plant pest containment principles with full voting privileges when experiments utilizing plants are under review

- At least one (1) scientist expert in animal containment principles is on the committee with full voting privileges when experiments utilizing animals are under review
- Ad hoc temporary members to assist in the review of pending applications

**Membership Appointment:**

Appointed by the NKU Vice Provost for Graduate Education, Research and Outreach with recommendation from IBC Chair

**Membership Terms:**

Three (3)-year terms appointed by the NKU Vice Provost for Graduate Education, Research and Outreach, with renewal at the recommendation of the IBC Chair

**Frequency of Meetings:** Annually

**Expected Lifespan:** Ongoing

**Reporting Requirements:**

The IBC operation is managed by the Office of Research, Grants, and Contracts (RGC), and ultimately is the responsibility of the Vice Provost for Research and Graduate Studies. The IBC review process is intended to function independently by federal regulation.

**Operating Procedures:**

Policies and procedures can be located at

<https://inside.nku.edu/rgc/research-compliance/ibc/policies-and-procedures-.html>.

**Relationship to Other Committees:** N/A

**Typical Date of Membership Turnover:** Varies

**Responsible Office:** Vice Provost for Graduate Education & Research

**Administrative Contact Name & Position:** Anita Southwick

([southwica1@nku.edu](mailto:southwica1@nku.edu)) X5168

**Website:** <https://inside.nku.edu/rgc/research-compliance/ibc.html>.

**Membership Roster (2019-20)**

NAME	TITLE	DEPARTMENT	COMMITTEE ROLE	TERM EXPIRES	EMAIL
<b>Leadership</b>					
Joseph Mester, PhD	Faculty	Biological Science	Chair	05/01/2021	<a href="mailto:mesterj1@nku.edu">mesterj1@nku.edu</a>
<b>Other Members</b>					
Mark Bardgett, PhD	Faculty	Psychological Science	Scientist Member	5/31/2020	<a href="mailto:bardgettm@nku.edu">bardgettm@nku.edu</a>
Madeline Blevins	Lab Technician	Biological Science	Lab Tech	06/14/2021	<a href="mailto:Blevinsm3@nku.edu">Blevinsm3@nku.edu</a>
Michael Guy, PhD	Faculty	Chemistry	Scientist Member	9/08/19	<a href="mailto:Guym1@nku.edu">Guym1@nku.edu</a>
Audra Points, BS	Lab Technician, Biology	Biological Science	Dept. Safety and Emergency Management Rep.	9/30/19	<a href="mailto:pointsa1@nku.edu">pointsa1@nku.edu</a>
Michael Ware, MS	Research Microbiologist	N/A	General Public Member/EPA	12/31/19	<a href="mailto:Ware.michael@epa.gov">Ware.michael@epa.gov</a>
Sabine Zacate, PhD	N/A	N/A	General Public Member	05/01/2020	<a href="mailto:sabinezacate@gmail.com">sabinezacate@gmail.com</a>