

Laboratories in which students have recently done Bios research credits at NIU

(This is not a list of who has space or projects in any given semester - contact the professor about openings)

Professor/ Researcher	Office	Research Field
Dr. Heather Bergan-Roller	MO 447	Biology education research
Dr. Neil Blackstone	MO 339	Coral physiology and bleaching
Dr. Barrie Bode	MO 349	Cancer biology and molecular physiology
Dr. Jozef Bujarski	MO 439	Molecular biology of plants & viruses, including RNA recombination
Dr. Ted Burgess	MO 356	Biological and chemical control of pest insects
Dr. Ana Calvo	MO 341	Molecular biology & gene regulation of pathogenic fungi
Dr. Jennifer Koop	MO 449	Evolutionary ecology of invasive parasites
Dr. Olivier Devergne	MO 342	Cell and developmental biology, Epithelial cell polarity.
Dr. Melvin Duvall	MO 345	Molecular phylogenetics & evolution, especially in Angiosperms
Dr. Elizabeth Gaillard	FW 322	Photooxidative damage to biological systems
Dr. Scott Grayburn	MO 326	Microbial degradation of plastic, renewable fuel, algae viruses
Dr. Angela Grippo	PM 357	Social behavior, stress, depression & heart disease in rodent models.
Dr. Holly Jones	MO 436	Conservation biology; Restoration ecology; Climate change adaptation
Dr. Bethia King	MO 446	Animal behavior; Entomology
Dr. Richard King	MO 445	Evolutionary ecology; Herpetology; Conservation biology
Dr. Leslie Matuszewich	PM 420	Motivation, stimulant drugs and brain neurochemistry in rodent models
Dr. Jon Miller	MO 452	Cell physiology; Comparative invertebrate immunology
Dr. Virginia Naples	MO 425	Anatomy; Functional morphology; Mammalogy
Dr. Dan Olson	MO 337	Cadaver-based human anatomy
Dr. Karen Samonds	MO 434	Paleontology, Skeletal biology, Biogeography, Anatomy
Dr. Pallavi Singh	MO 360	Human/animal microbes, Bacterial pathogens, Food safety
Dr. Wesley Swingley	MO 333	Microbial ecology; Computational biology
Dr. Douglas Wallace	PM 309	Neural basis of spatial navigation & Alzheimer's in rodent models
Dr. Linda Yasui	MO 358	Radiation biology; DNA damage & repair in chromatin
Dr. Shengde Zhou	MO 435	Microbial genetics; Metabolic engineering; Biotechnology

http://www.bios.niu.edu/faculty_staff/index.shtml has more information on faculty research and contact information, e.g., email addresses

http://www.bios.niu.edu/undergraduate_studies/undergrad_research.shtml has information on how research credits work in the NIU Department of Biological Sciences

MO = Biological Sciences Building (Montgomery Hall), PM = Psychology Building, FW = Chemistry Building (Faraday West)