



Our Mission



- The central focus of the Department of Biological Sciences is to **engage** students in the study of life through **active learning** in the classroom and through **collaborative research** in the laboratory and field



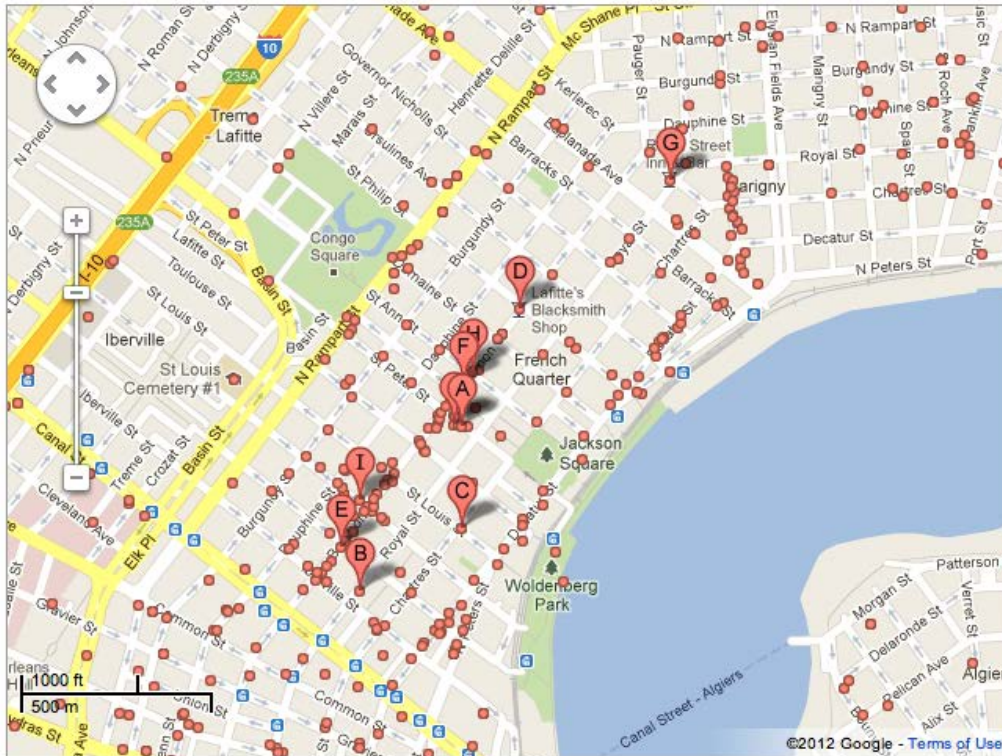


Don't be a one person wolf pack – get involved!



- Beta Beta Beta (Tribeta)
 - **Monica Nguyen**
- Health Professions Organization (HPO)
 - **Joshua Quintana**
- Natural History Club
 - **Andrew Harper**
 - **Adrienne Ingram**

A few important landmarks



- Your advisor's office!!!
- LORA
- Student Records
- Student Success Center
- Monroe Library
- Pre-Health Committee (PHC) site
- Career center
- Counseling center



We are not complete Luddites



- Check your email regularly
- Join us on Facebook
(BIOLOGY@LOYNO)



Introduction to the Biology Community



- Associate Professor
- Teaches Cells & Heredity, Cell Biology, and Developmental Biology
- Research focuses on cellular and molecular mechanisms of vertebrate limb regeneration



- Professor and Endowed Chair in Environmental Biology
- Teaches Ecology and Evolution and Plant Ecology
- Research focuses on physiological and functional ecology of plants and global change biology



- Lab Coordinator
- Teaches Cells & Heredity and Biology of Organisms labs



- Letitia Beard Distinguished Professor – on sabbatical
- Teaches Anatomy and Physiology and Histology
- Research focuses on cardiovascular physiology and dietary correlates of atherogenesis
- Faculty sponsor of Health Professions Organization



- Visiting Professor
- Teaches Biology of Organisms labs and Loyola Core course
- Research Associate with Dr. Wee
- Research focuses on biological processes and community structure in benthic marine communities



- Visiting Professor
- Teaches Cells & Heredity Labs, Toxicology, A&P and Microbiology
- Research area: ecotoxicology of coastal systems and wetlands



- William and Audrey Hutchinson Distinguished Professor – on sabbatical
- Teaches Cells & Heredity and Parasitology
- Research focuses on understanding epidemiology and control of transmission of Chagas disease.



- Provost Distinguished Professor and Chair
- Teaches Cells & Heredity BOO and C&H labs, Bioinquiry, Genetic Analysis
- Research focuses on plant genetics with emphasis on population genetics of native and invasive species in the Southeast
- Faculty co-sponsor of BBB



- Professor, Director of the Environment Program
- Teaches Biology of Organisms, Ecology and Evolution, and Comparative Vertebrate Anatomy and others
- Research focuses on functional morphology and morphometrics of vertebrates and applied use of multivariate statistics in biology



- Moon and Verna Landrieu Distinguished Professor
- Teaches Animal Behavior, Biology of Fishes, Biology of Organisms, and Tropical Ecology
- Research focuses on biology, ecology, and conservation of freshwater and marine fishes
- Louisiana Universities Marine Consortium (LUMCON)



- Associate Professor
- Teaches Cells & Heredity, C&H lab, Molecular Genetics, and Bioinquiry
- Research focuses on molecular and cellular biology of inflammatory joint diseases such as rheumatoid arthritis and osteoarthritis



- Part-time Instructor
- Teaches Loyola Core
- Research area: cell and molecular biology of pathogens



- Part-time Instructor
- Emeritus Professor at U. of Puget Sound
- Teaches Histology
- Research area:
developmental biology in
Drosophila



- Lecturer/Assistant Professor
- Teaches Entomology, Biology of Organisms, Cells & Heredity, Bioinquiry, and Loyola Core.
- Research focuses on biology of tropical spiders and science education
- Teacher certification
- Natural History Club sponsor



- Professor and Loyola Chair in Environmental Communication
- Teaches Tropical Ecology, Herpetology, and Ecology of Mississippi River Delta
- Research focuses on biology and systematics of snakes and other herpetofauna



- Provost Distinguished Professor Emeritus
- Research focuses on molecular systematics, evolution, and ecology of golden-brown algae



- Professor Emeritus
- Research focuses on population and community ecology of plants in wetland ecosystems such as the Mississippi River delta



- Part-time Instructor
- Teaches Loyola Core courses



- Administrative Assistant
- Coordinator of work study students



Biology Research Associates



Mark Tobler
Barnes lab



William Brandt
Anderson lab



Meghan Gallaspy
Dorn lab



Susan Neugart
Visiting Post-Doctoral Research Fellow



Dean's Student Advisory Council reps

- Know your DSAC representatives and learn what's new!
- Arden Lagrone (amlagron@my.loyno.edu)
- Julia Racine (jeracine@my.loyno.edu)