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
Dr. Rosalie Anderson

• Associate Professor
• Teaches Cells & Heredity, Cell Biology, and Developmental Biology
• Research focuses on cellular and molecular mechanisms of vertebrate limb regeneration
Dr. Paul Barnes

• 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
Anne Barrilleaux

• Lab Coordinator

• Teaches Cells & Heredity and Biology of Organisms labs
Dr. Tish Beard

• 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
Dr. Phil Bucolo

• 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
Dr. Susan Chiasson

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

• 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.
Dr. Don Hauber

- 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
Dr. Frank Jordan

• 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)
Dr. Kimberlee Mix

- 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
Dr. Wayne Rickoll

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

• 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
Dr. Bob Thomas

- 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
Dr. James Wee

• Provost Distinguished Professor Emeritus

• Research focuses on molecular systematics, evolution, and ecology of golden-brown algae
Dr. David White

• Professor Emeritus

• Research focuses on population and community ecology of plants in wetland ecosystems such as the Mississippi River delta
Beth Wolcott

• Part-time Instructor
• Teaches Loyola Core courses
Mona Wolfe

• Administrative Assistant
• Coordinator of work study students
Biology Research Associates

Mark Tobler
Barnes lab

William Brandt
Anderson lab

Meghan Galllaspy
Dorn lab

Susan Neugart
Visiting Post-Doctoral Research Fellow
Know your DSAC representatives and learn what’s new!

- Arden Lagrone (amlagron@my.loyno.edu)
- Julia Racine (jeracine@my.loyno.edu)