

# INTEGRATIVE BIOLOGY

## RESEARCH AND EDUCATION

With 19 faculty and 14 affiliated faculty members from campus, research, and education, the Department of Integrative Biology spans all levels of biological organization (from the molecular level to whole ecosystems and regions), considers a diverse range of taxa (microbes, plants, animals) and systems (terrestrial, aquatic), and addresses a wide array of basic and applied research questions. The Department of Integrative Biology is committed to providing the best training and education in the field of biology for UW–Madison undergraduate and graduate students.

## MAJORS

As one of the largest departments in the College of Letters & Science, the Department of Integrative Biology is home to the biology (L&S), molecular biology, neurobiology, and zoology undergraduate majors. Nearly 2,500 students enroll in our introductory biology courses (BIOLOGY/ZOOLOGY 101 Animal Biology and ZOOLOGY/BIOLOGY 102 Animal Biology Laboratory; BOTANY/BIOLOGY/ZOOLOGY 151 Introductory Biology/ZOOLOGY 153 Introductory Biology 153 and ZOOLOGY/BIOLOGY/BOTANY 152 Introductory Biology), and another 1,000 students enroll in a variety of courses in the field of biology.

## DEGREES/MAJORS/CERTIFICATES

- Biology, B.A. (L&S) (<http://guide.wisc.edu/undergraduate/letters-science/integrative-biology/biology-ba/>)
- Biology, B.S. (L&S) (<http://guide.wisc.edu/undergraduate/letters-science/integrative-biology/biology-bs/>)
- Molecular and Cell Biology, B.A. (<http://guide.wisc.edu/undergraduate/letters-science/integrative-biology/molecular-cell-biology-ba/>)
- Molecular and Cell Biology, B.S. (<http://guide.wisc.edu/undergraduate/letters-science/integrative-biology/molecular-cell-biology-bs/>)
- Neurobiology, B.A. (<http://guide.wisc.edu/undergraduate/letters-science/integrative-biology/neurobiology-ba/>)
- Neurobiology, B.S. (<http://guide.wisc.edu/undergraduate/letters-science/integrative-biology/neurobiology-bs/>)
- Zoology, B.A. (<http://guide.wisc.edu/undergraduate/letters-science/integrative-biology/zoology-ba/>)
- Zoology, B.S. (<http://guide.wisc.edu/undergraduate/letters-science/integrative-biology/zoology-bs/>)

## PEOPLE

Professors Hardin (chair, [jddhardin@wisc.edu](mailto:jddhardin@wisc.edu)), Bement, Blair, Damschen, Gammie, Halloran, Ives, Lee, Newmark, Orrock, Ritters, Stanley, Turner, and Vander Zanden

Associate Professors Amann, Grinblat, and Jensen

Assistant Professors Dugan, Sharma, Wang, and Weber