Carleton

Department of Biology 507-222-4884

Dear Future Carl,

Congratulations on your acceptance to Carleton. The Biology Department is delighted to hear that you are interested in majoring in this fascinating field. We are looking forward to meeting you, but in the meantime, I wanted to give you more information about our department. You can also find further details on the <u>department's website</u>.

The <u>department's faculty</u> is a talented and dedicated group of teachers and researchers who strive to offer a challenging and broad schedule of courses. Our expertise covers the main areas of modern biology: molecular and cell biology, organismic biology, and ecology and evolutionary biology. In addition to the major requirements, many students complete minors in biochemistry or neuroscience.

Many of our students are interested in scientific research, and the faculty and staff work enthusiastically to create <u>research opportunities</u> throughout the year. The department is housed in Hulings Hall, part of a new LEED Platinum certified science complex with excellent laboratory and greenhouse resources. Some of our students receive financial support to engage in summer research in the department. Resources are also available to support students who want to do <u>research at other institutions</u>.

The Biology Department encourages <u>off-campus study</u> and has offered courses including Socio-Ecological Sustainability in Oaxaca, Mexico and Public Health in Washington, D.C.. Courses such as these offer an exciting opportunity to study biology in fresh environments.

Our majors are active, talented, and engaged, and exhibit an amazingly diverse range of interests. We feel fortunate to work with such motivated students and we strive to develop one-on-one mentoring relationships. After graduation, many of our students go on to graduate school in a variety of scientific fields such as Molecular Biology, Bioinformatics, Genetics, Physiology, Neuroscience, Ecology, Immunology, Biochemistry, Development, and Plant Biology. Others choose the health professions or careers requiring a strong biology background such as environmental law/policy or science writing. We hope that you are excited about these and other possibilities.

With best wishes,

Raka Mitra Ph.D.

Chair, Biology Department

