

INTERNATIONAL BIOLOGY INTERNSHIPS: BRAZIL

INTERNSHIP WINTER 2023



Belo Horizonte, Brazil. Students will participate in a large project to study fish passage through dams on the Verde River located east of Campo Grande. They will spend ten weeks processing samples at the Federal University of Minas Gerais in Belo Horizonte. Dr. Belk will join the students in mid-April, and we will sample at the study site in Mato Grosso do Sur, and then continue on to Bonito and participate in an underwater safari in the rivers there. Students will be introduced and learn in depth about the hyperdiverse fish fauna (nearly 50 species of freshwater fishes) and the challenges to providing passage of fishes across hydroelectric dams. Other wildlife species are abundant and will likely be encountered, including rheas, giant anteater, tapirs, short-nosed caiman, macaws, and many other unique species. Students will work under the supervision of Alexandre Godhino a professor and international expert in fish passage in tropical systems. In addition to classwork, students will learn valuable field and lab-based skills and will create connections with peers and mentors in Brazil.

DATES

2 February–30 April 2023 (approx.)

HOUSING

Housing may be a dorm or apartment. Students may be sharing a room with another BYU participant and sharing an apartment with local students.

COURSES

Students are required to register for a minimum 12 credit hours during the winter semester internship. These credits may be BIO 399R—Internship or other directed readings/research credit.

Students may also take other courses as arranged by their faculty director.

Students may also be interested in investigating the local culture by taking IAS 380 Cultural Proofs for 1–3 credit hours. This self-guided course allows students to do independent intercultural research, interview locals, and experience local culture.

Participants may not take any other courses on this program, including BYU Online courses, without approval by the program director and ISP.

COST

\$3,500–4,000

Includes BYU Latter-day Saint undergraduate tuition for 12 credit hours, internship placement, housing in Belo Horizonte, international health insurance coverage, visit to field site in Benito, and underwater safari.

Does not include international airfare, preparation course tuition, meals, local transportation, international cell phone/data plan, or personal expenses.

PREPARATION

Accepted students are required to participate in an international preparation course (IAS 369R, 1 credit hour). This second-block evening course will be held during fall semester 2022.

Accompanying spouses need to be credit-bearing participants on the program; they will need to apply online and take the preparation course.

Students must meet all country- and program-specific COVID and health requirements for travel.

FUNDING SOURCES

Regular BYU tuition scholarships, Pell Grants, and Federal Insured Student Loans may be applied to Study Abroad programs. Academic departments and colleges may assist with scholarships and grants. Biology Department scholarships may be available to Biology majors. Check with Professor Mark Belk for details.

Private grants and scholarships outside of BYU may also assist (see kennedy.byu.edu/scholarships).

APPLICATION PROCESS

Complete the online application at kennedy.byu.edu/isp-apply.

A nonrefundable \$35 application fee is required; applicants will be interviewed once the application is complete.

Students will be notified via e-mail of their acceptance into the program. The first payment is due upon acceptance

Application Deadline: 10 October 2022

FACULTY

Mark Belk, Professor of Evolutionary Biology in the Biology Department, is the faculty director of the program.

4023 LSB

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INTERESTED STUDENTS SHOULD CONTACT

International Study Programs

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(801) 422-3686

isp@byu.edu

kennedy.byu.edu/isp

PROGRAM ADJUSTMENTS

ISP reserves the right to cancel this program, revise its offerings, or make any adjustments to the preliminary cost estimates. If it becomes necessary for ISP to cancel a program, all program payments made to BYU ISP will be refunded to the student's BYU Financial account. ISP is the only office authorized to cancel any of its programs.