Earn science credits and explore ecosystems!

# Summer Ecosystem Experiences for Undergraduates (SEE-U) 2019

## **BRAZIL:** Tropical Forest Ecosystems

- Learn about tropical forest ecology in the Atlantic
  Rainforest, a rapidly developing region rich in biodiversity
  and home to several endangered primates
- Explore the costal and interior forests of São Paulo State





## **NEW YORK:** Agroecosystems

- Agroecosystems are the dominant ecosystem on Earth today
- Explore these systems locally and regionally at nearby farms
- Classroom sessions on the Columbia University campus, with field trips in and around New York City

### JORDAN: Marine and Desert Ecosystems

- Explore the ecology of all of Jordan and observe the flora and fauna of marine, wetland, desert, and forest ecosystems
- Snorkel one of the most pristine coral reefs on Earth
- Learn about international environmental policy





## **COLORADO:** Land Use in the Rocky Mountains

- Explore sustainable development in the American West
- Observe land use concepts in practice in Rocky Mountain ecosystems
- Participate in field activities on federal, state, and private lands

#### **SEE-U** in Brief

- Earn 3 credits (Colorado) or 6 science credits (Brazil, Jordan, New York) science credits from Columbia University
- Gain field experience, earn science credits, and explore ecosystems
- Apply early to be eligible for fellowship funding

More information on reverse side. Please visit <u>eices.columbia.edu/see-u/</u> for detailed information and application instructions. Please email EICES at <u>eices@columbia.edu</u> with questions.

## Earth Institute Center for Environmental Sustainability

EARTH INSTITUTE | COLUMBIA UNIVERSITY

#### **SEE-U General Curriculum**

Courses in the SEE-U program consist of lectures, labs, and field-based activities. The program is designed to accommodate both science and non-science majors. No prior field experience is required. All courses are taught in English. Course instruction takes place Monday through Friday or Saturday, with both morning and afternoon sessions.

## **Program Costs**

Nonrefundable application fee: US \$25

Nonrefundable deposit: US \$500 (required upon acceptance to SEE-U\*) Tuition for 2018: US \$4,725 (Colorado) or \$9,450 (Brazil, Jordan, New York)

Room and board for 2018:

US \$1,950 (Brazil and Jordan)

US \$1,300 (Colorado)

US \$850 (New York, covers room and board on field trips only)

**Airfare is not included**; students are responsible for flights to and from course sites and additional costs (e.g., passport and visa fees, books, supplies).

\*The deposit is applied towards course tuition upon successful completion of the SEE-U Program.

## Fellowships and Applying

EICES provides need-based awards in amounts up to US \$3,000 for all courses. To apply for an EICES fellowship, please fill out the fellowship section of the application. Students are encouraged to apply early for fellowship consideration.

Students in good academic standing at all accredited colleges or universities may apply. Applicants must submit:

- Application form (available online)
- Current transcript
- Essay: 500 words describing why you would like to participate in the SEE-U program
- One letter of recommendation from a faculty advisor or instructor (past or present)
- The nonrefundable US \$25 application fee, payable by credit card, check, or money order to Columbia University

**Non-Columbia students** are responsible for confirming that credits from SEE-U are transferable and may be applied to their academic programs. If you have questions or if your academic advisor would like to speak with one of our faculty members, please call **(+1 212-854-8179)** or e-mail EICES at eices@columbia.edu.

Applications accepted on a rolling basis. Due to a limited number of spaces, students are encouraged to apply early to secure a spot in the course of their choosing.