

FELLOWSHIP INFORMATION

EARTHWATCH EXPEDITIONS - As a participant on an Earthwatch expedition, you can join leading scientists in conservation and field research on one of 120 projects around the world. Imagine snorkeling in beautiful Belize examining coral reefs or capturing a shark in Monterey Bay or trekking through the African savanna researching Rhinos! In the field you may receive an orientation on how to conduct field research. You will have the opportunity to try out high-tech equipment like GPS units or radio-tracking receivers, or use tried and true techniques such as walking transects and recording information using pencils and data sheets.

Earthwatch has been offering fellowships to educators since 1971. Through the Educator Fellowship Program, Earthwatch Institute awards educators and administrators fully-funded expeditions for the ultimate hands-on learning experience. Earthwatch Fellowships are awarded through a competitive application process. You have already been identified as being eligible for at least one grant for this year. Fellowships are provided through support from more than 40 individuals, corporations, and foundations committed to global sustainability and learning.

FREQUENTLY ASKED QUESTIONS

What may I be required to do as a part of my fellowship?

As a recipient of an Earthwatch Fellowship*, you may need to:

- Keep a detailed, personal journal throughout your expedition
- Pursue press coverage of your fellowship and expedition
- Attend post-expedition regional recruitment events; represent Earthwatch at education conferences held in your area; attend/present at donor recognition events in your area
- Create a lesson plan and/or community action plan to submit to Earthwatch
- Thank your award sponsor in writing
- Create a photo collage for your sponsor using photographs from your expedition
- Submit a Volunteer Evaluation Form and Fellowship Evaluation Form

* Fellowship requirements may vary and will be detailed in award packages.

Can I receive graduate credit or professional development points for my experience with Earthwatch?

Earthwatch can put you in touch with colleges or universities that will provide you with graduate credit. If you would like contact information for those institutions you must contact the Fellowship coordinators PRIOR to your expedition at fellowshipawards@earthwatch.org. Upon completion of fellowship requirements, awardees are mailed a Certificate of Completion which will verify project name and duration.

How can I involve my students in an Earthwatch project? Students age 16 and up are eligible to participate as volunteers on Earthwatch projects. They may also be awarded a scholarship to participate on specialized student teams. Earthwatch offers customized group expeditions for educators and/or students.

REEF AND EARTHWATCH FELLOWSHIPS - In 2007 REEF, with the generous support of a Riverside benefactor, offered fellowships to two educators from RUSD. The 2007 fellows traveled to Africa over the summer and have since brought exciting lessons and energy into their classrooms and their community. REEF is again able to offer this fellowship opportunity to two RUSD educators to travel and participate in environmental field research projects during the summer of 2008. If you apply for this fellowship and are not selected, you will be considered for other opportunities available to all teachers in Southern California.

REEF FELLOWSHIP COVERAGE - Fellowships cover your on-site expedition costs, which include the support of the scientific research, food, accommodations, on-site travel, and all the various costs of fieldwork (permits, equipment, etc.). REEF Fellowship awards also offer reimbursement for most travel expenses associated with getting to the project site and back. Applications will be accepted until March 3rd, 2008 and winners will be selected and notified before April 1st, 2008. Selected fellows will be assigned to research teams based upon available dates, personal considerations and research logistics.



FOR MORE INFORMATION CONTACT:

EMAIL: fellowshipawards@earthwatch.org **WEB:** www.earthwatch.org/educatorfellowships.html

Educator Fellowship Coordinator **PHONE:** 800-776-0188 ext.268 or 978-450-1268

FELLOWSHIP APPLICATION

Personal Information:

First Name: _____ Middle Initial: _____ Last Name: _____
Address: _____ Date of Birth: _____ Male/Female: _____
City: _____ State: _____ Zip: _____ Country: _____
Primary Phone: _____ Alt. Day Phone: _____ Alt. Evening Phone: _____
Preferred Email: _____ Alternate Email: _____

School/Organization Information:

School/Organization Name: _____ Job Title: _____
Address: _____ City: _____
State: _____ Zip: _____ Phone: _____
Organization Type: School Company/Organization

Educators Only:

School Type: (Check all that apply)	<input type="checkbox"/> Urban	<input type="checkbox"/> Public School	<input type="checkbox"/> Private School	<input type="checkbox"/> International Baccalaureate	<input type="checkbox"/> Non-traditional
Number of students you teach yearly:	_____	Grade Level(s):	_____	Number of years teaching:	_____
Subject(s) currently taught:	_____				

Have you joined an Earthwatch Expedition before? Yes No How Many? _____

List the dates you will be able to participate on an expedition. Expeditions are 1-2 weeks long and field all year round. If selected, you will be assigned to an expedition within your available dates.

I am able to participate on an expedition between these dates: _____ To: _____
(Please email fellowshipawards@earthwatch.org if these dates change) And/or: _____ To: _____

I have a valid passport: Yes - Expiration Date: _____ No
Issuing country: _____

STATEMENT OF INTENT

On a separate sheet of paper, please answer each question below as thoroughly and completely as you can in 100 - 500 words. Make sure that your name is on each page.

A: Why are you applying for an Earthwatch fellowship and what do you expect to gain from the experience?

B: What do you hope to contribute to an Earthwatch team? Please speak to your personality traits, experiences, skills, work ethic, etc.

C: How will you share your research experience with your colleagues, and/or your students and/or your community? Please be as specific as possible.

D: Earthwatch has four Priority Research Areas: *Climate Change*, *Sustainable Management of Natural Resources*, *Oceans* and *Sustainable Cultures*. You will be asked to indicate your preferred research area later in this application. Please explain your selection and its relationship to your community, classroom or workplace.

E: If you have participated in an Earthwatch expedition before, how will this experience build on your previous experience? Please be specific.

FOR MORE INFORMATION CONTACT:

EMAIL: fellowshipawards@earthwatch.org **WEB:** www.earthwatch.org/educatorfellowships.html

Educator Fellowship Coordinator **PHONE:** 800-776-0188 ext.268 or 978-450-1268

PROJECT ASSIGNMENT CONSIDERATIONS

Earthwatch research expeditions take place in a wide variety of areas from urban to remote undeveloped regions and range in difficulty from easy to physically demanding. In order for Earthwatch to place you on a project that best matches your fitness and comfort level, it is important for you to accurately assess your abilities.

Please state any details of your personal and health history which may affect your participation in certain tasks or on some types of research projects. If you are selected, for your safety, you will need to complete an Earthwatch medical report which must be signed by your doctor. Your answers to the questions below will not affect your application status.

A. Preferred research areas - Check all that apply

- Climate change** - Research that examines the growing impact of climate change on natural habitats, species, and human livelihoods by examining adaptation and coping strategies employed by wildlife, and developing management strategies for maintaining functional ecosystems during climatic shifts while providing basic information on the sequestration, storage, and release of carbon from plants and soils around the world.
- Sustainable management of natural resources** - Research that investigates the protection of habitats and species across a range of ecosystems while tackling the challenges of sustainable resource management, identifying solutions to issues such as human-wildlife conflict, habitat connectivity, maintaining water supplies, and managing soil fertility.
- Sustainable cultures** - Research that examines cultural links to both successful environmental management as well as its degradation which is achieved through an understanding of the knowledge and practices of communities today as well as investigating the archaeological evidence of past cultures that aims to help with environmental management strategies and policies at local and national levels, including generally safeguarding cultural heritage.
- Oceans** - Research that seeks solutions to impacts on critical species such as turtles, manatees, dolphins, whales, sharks, and seabirds. Habitats of particular concern include coral reefs, sea grass beds, and mangrove forests

B. Physical Fitness

What type of physical activity are you involved in on a weekly basis? Be specific with type and duration of activity.

How would you rate your level of fitness?

- Light**
(walk 1 hour with ease)
- Moderate**
(walk 3 hours with ease)
- Strenuous**
(walk 3 hours over rough/different types of terrain carrying load)

C. Aquatic Skills - Please check all that apply

- Non Swimmer
- Recreational Swimmer
- Strong Swimmer
- Current water lifesaving certificate
- Snorkeling experience
- SCUBA certified - designate certification: _____

D. Comfort and experience

Please list any additional special skills you might have (experience at high altitude, hiking, back country camping, boating, speak additional languages, CPR, Wilderness First Responder, Wilderness EMT, First Aid, etc.).

Please list any dietary needs/restrictions:

(e.g. food allergies, lactose intolerance, periods of fasting, vegan, vegetarian, etc.)

Please list any physical or medical needs/restrictions:

(e.g. allergies, vision or hearing difficulty, mobility/agility concerns, recent surgery, etc.).

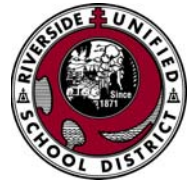
FOR MORE INFORMATION CONTACT:

EMAIL: fellowshipawards@earthwatch.org **WEB:** www.earthwatch.org/educatorfellowships.html

Educator Fellowship Coordinator **PHONE:** 800-776-0188 ext.268 or 978-450-1268

Earthwatch.

Expedition Fellowships
Explore. Participate. Change.



Please list any climate concerns you might have (high/freezing temperatures, sun exposure, humidity, rainfall, etc).

E. Accommodation comfort level - *check all that apply:*

- Primitive (camping, w/o running water and electricity) Rustic (enclosed accommodation, running water and electricity) Modern (hotel w/ full amenities)

F. Additional Information

Is there anything else about yourself that we should know in order to place you on an expedition that will best suit you? Please be candid regarding any personal concerns or limitations we should be aware of (i.e. phobias, etc.).

How did you hear about this opportunity? (select all that apply)

- Past Earthwatch Fellow or Volunteer - name: _____
 Publication - name: _____ Conference - name: _____
 Earthwatch Representative - name: _____
 Internet School/Organization announcement Other: _____

Disclaimer: Due to grant limitations, limited projects allocation, visa restrictions, and travel distances, we will appreciate your flexibility on the placement of a project and thank you in advance for working with us to meet your physical considerations with the Earthwatch expedition on which you may be fielding.

It is important to know that you will be supported by your organization if you are awarded. Please provide contact information for your supervisor below. In the event that you are chosen for an Earthwatch Fellowship, the individual listed here may be contacted.

Supervisor first name: _____ Supervisor last name: _____

Supervisor email: _____ Supervisor phone: _____

Please read the following statement and sign below. By signing below you are indicating your agreement. Please include today's date.

I declare the information within this application to be true, and hereby authorize Earthwatch Institute to keep and use the information on this form and from all future evaluation and report materials.

Signature: _____ Date: _____

APPLICATION CHECKLIST

- ✓ Complete application form
- ✓ Save a copy of completed application for your files
- ✓ Statements of intent
- ✓ Become a member**
- ✓ Indicate supervisor contact information
- ✓ Mail or Email it in!

**Become a member. In the past Earthwatch has asked for a fellowship application fee of \$35. While we no longer require an application fee, we hope that you will consider supporting our mission by becoming a member now for only \$35. Please see our website for more information on membership.

TO SUBMIT APPLICATION:
MAIL TO: Riverside Unified School District, ATTN: Launa Whitlock
3380 14th Street - Riverside, CA 92501
OR EMAIL TO: lwhitlock@rusd.k12.ca.us

FOR MORE INFORMATION CONTACT:

EMAIL: fellowshipawards@earthwatch.org **WEB:** www.earthwatch.org/educatorfellowships.html

Educator Fellowship Coordinator **PHONE:** 800-776-0188 ext.268 or 978-450-1268