



## **LEARNING ON LOCATION TEACHER PARTICIPANTS at the Saint Louis Science Center**

Opportunities are available for educators to participate in one of our Science of National Parks field experiences **Mt. Rainier National Park & Mt. St. Helen's National Volcanic Monument, Glacier National Park, Arches & Canyonlands National Parks** and our paleontology field program, **Paleotrek** as a **Learning On Location Teacher Participant**.

These programs consist of field experiences led by professional paleontologists, geologists and archaeologists; interactive presentations on topics relevant to curriculum; hands-on classroom-ready activities and additional classroom resources.

Graduate credit from Webster University and CEU credit from University of Missouri-St. Louis are also available for interested educators (fees for graduate credit and CEU's are not included as part of the program).

Interested educators should complete the included application form and return to:

Saint Louis Science Center  
Attn: Ron K. Giesler  
5050 Oakland Ave  
St. Louis, MO 63110  
[rgiesler@slsc.org](mailto:rgiesler@slsc.org)

Application forms must be received no later than 5:00 p.m. March 30, 2012.  
Notification of awardees will occur by April 13, 2012



# LEARNING ON LOCATION

## TEACHER PARTICIPANT

### APPLICATION FORMS

#### Criteria and Selection

Successful applicants will be selected based on completion of this application form, including signatures of authorized administration. Applications **MUST** include a project that involves **collaboration, cross-curriculum, networking or teamwork involving other educators, school districts or community institutions**. Selections will be made by review teams from the Science Center's Education, Exhibits and Programs staff separate from Travel Program staff.

Please provide the names of all team members, partners and collaborating organizations/school districts and primary contact information (include additional sheets with names if necessary).

Participant Names \_\_\_\_\_ School District/Organization \_\_\_\_\_

_____	_____
_____	_____
_____	_____

Project Name \_\_\_\_\_

Project Subject(s)/  
Content \_\_\_\_\_

Primary Contact Name \_\_\_\_\_

Primary Contact Phone ( ) - \_\_\_\_\_

Primary Contact Email \_\_\_\_\_

The above email address will be used to notify all successful and unsuccessful applicants.

#### Available Field Experiences

Select the appropriate Learning on Location field experience based on collaboration project or curriculum (Multiple experiences may be selected based on proposed project, however please select only one field experience per applicant named above).

- \_\_\_Paleotrek
- \_\_\_Mt. Rainier National Park & Mt. St. Helen's National Monument
- \_\_\_Glacier National Park
- \_\_\_Arches & Canyonlands National Parks

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### **Learning on Location Teacher Participant Project**

On an attached sheet(s), please describe in detail your collaborative project. Required sections include Project Title, Goals and Outcomes, Project Description and Final Product/Extensions.

### **Learning on Location Teacher Participant Requirements**

Learning on Location Teacher Participants are required to participate in the selected Science Adventure Travel program. Also we would like to include your project products, curriculum or classroom lessons on the [www.slctravel.com](http://www.slctravel.com) website for other educators to utilize in their classroom.

Is your project team willing to share your project products with other educators via the [www.slctravel.com](http://www.slctravel.com) website? Yes\_\_\_\_\_No\_\_\_\_\_

### **Gallery Volunteering Opportunities**

\_\_\_\_I understand that volunteering in the Science Center's galleries is not required as part of this opportunity, however I would like to receive more information about becoming a volunteer at the Science Center.

### **Administrator(s) Acknowledgement**

I acknowledge this application for a member(s) of our staff to participate in the Learning on Location Teacher Participant program. I further understand that the project described may involve field experiences that are during summer or fall school sessions. I have been made aware of whether this application involves the applicant participating in this experience during school session. Should the applicant be selected, the school district will support the Learning On Location teacher participant by allowing the applicant to be out of the classroom during the field experience and by coordinating with the applicant for substitute classroom teachers during the time of the field experience.

Please have appropriate administrator signatures for all collaborating schools/school districts (add lines if necessary).

\_\_\_\_\_  
Authorized Administrator Signature Date

\_\_\_\_\_  
Authorized Administrator Signature Date

\_\_\_\_\_  
Authorized Administrator Signature Date

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### **Learning On Location Teacher Participant**

If selected, I/we are participating in the Saint Louis Science Center's Learning On Location Teacher Participant program as a learning opportunity, the purpose of which is to further my/our professional development. I/We do not expect to receive wages and are not entitled to receive wages for the time spent participating in this program. I/we also understand that being selected to participate in this program is not and does not imply a position of employment with the Saint Louis Science Center nor will the Saint Louis Science Center offer a position of employment at the conclusion of this program. It is also understood that I/we will not be subject to normal rules and regulations with respect to employees or volunteers of the Saint Louis Science Center. Likewise, I/we do not come under the laws relating to worker's compensation, unemployment insurance, employee social security or any other employee benefits of the Science Center.

Please provide signatures of all project members (add lines if necessary).

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Applicant Signature

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Applicant Signature

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Applicant Signature



## Field Experience Descriptions

### **Paleotrek**

June 24-30, 2012

Join Science Center staff as we trek to eastern Montana to experience life as a paleontologist! During the week you will prospect for fossils of both dinosaurs and other animals of the Late Cretaceous; excavate and collect actual dinosaur fossils; enjoy discussions with real paleontologists and geologists; participate in fun dinosaur activities; experience ranch life in the American West.

### **Mt. Rainier National Park & Mt. St. Helen's National Monument**

July 15-21, 2012

Explore these two national treasures with their peaceful valleys, snow-capped peaks and a history of violent eruptions. You will also discover the local archaeology, geology and history alongside research professionals as well as, visit the many museums and cultural institutions of the region.

### **Glacier National Park**

July 29-August 4, 2012

Beautiful lakes, abundant wildlife and breathtaking mountains are the backdrop of our nation's 10th national park. Join Science Center staff and park scientists as we explore the park's geologic history and spend time in the field studying the effects of climate change on the glaciers and local wildlife.

### **Arches & Canyonlands National Parks**

September 30-October 6, 2012

Colorful landscapes eroded into countless canyons, mesas and buttes by the Colorado River and its tributaries abound in these two national parks. Experience the magnificent trails and scenic canyons, discover their visitor centers and assist research staff in the field as you explore these parks from new perspectives.

For additional information on each field experience, please visit

<http://www.slsctravel.com/DomesticDiscoveries.html>

*\*Please Note: These programs are also open to the general public. There will be public individuals and possibly high school/college students during the field experience. All Learning on Location awards include airfare, lodging, selected daily meals, ground transportation, equipment, training and presentations. You are responsible for parking fees, baggage fees, selected meals and transportation to and from Lambert International Airport.*

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