


Oklahoma School of Science & Mathematics  
1141 North Lincoln Boulevard  
Oklahoma City, OK 73104

The Oklahoma School of  
Science and Mathematics  
Presents

The Twelfth Annual  
  
**ConocoPhillips**  
Summer Science  
Institute

June 7-12, 2009  
(Sunday Evening—Friday)



A science program for middle school  
teachers – grades 6, 7, and 8.

Non Profit Org.  
U.S. postage Paid  
Okla. City, OK  
Permit No. 941

### ***Theme***

Come and join us for a five-day learning experience, full of fun and excitement at the OSSM campus in Oklahoma City. ConocoPhillips Inc. and the Oklahoma School of Science & Mathematics sponsor the ConocoPhillips Summer Science Institute for the 12<sup>th</sup> consecutive year. The Institute is aimed at providing science teachers at the 6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup> grade levels with knowledge and hands-on experience in Geoscience, Life and Physical Sciences. Teachers can enhance their science background while being offered new opportunities to transfer knowledge and skills to classroom instruction.

Four OSSM faculty members experienced in science education will conduct the Institute. Activities include lectures, experiments in the well-equipped OSSM laboratories, demonstrations, discussions, a field trip to FAA Oklahoma City facility, and a guest speaker at the closing luncheon. Institute topics are selected according to the middle school science curriculum from the fields of biology, chemistry, geoscience and physics.

### ***Location and Dates***

The Institute will be held on the campus of the Oklahoma School of Science and Mathematics in Oklahoma City, from early evening of June 7 (Sunday) to early afternoon of June 12, 2009 (Friday).

Housing and meals will be provided for teachers who wish to stay on campus. Meals will be provided for commuters. Registration/Move-in time: 6:30-7:30 p.m., June 7, Sunday.



*Dan Little Residence Hall at OSSM*

### ***OSSM Support***

Laboratory manuals will be provided at the Institute. OSSM faculty instructors will be available during the upcoming school year for consultation on science materials presented.

### ***Certificate and Stipend***

A certificate of attendance will be presented to all participants to recognize their desire to improve science education in their schools and to help satisfy the requirements for continuing education. All participants will also receive a \$300 stipend for successfully completing the Institute. In addition,

the Institute will provide lab supplies (approximately a \$100 value) for all participants to take to their schools.

### ***Contact***

Due to limited space, participants will be selected from a pool of applicants. Preference will be given to applicants who have not attended this program before.

You may email your completed registration information to [sbrother@ossm.edu](mailto:sbrother@ossm.edu) or fax the registration form to Ms. Sena Brothers at (405-521-6442) or mail the registration form to:

**Ms. Sena Brothers  
OSSM  
1141 North Lincoln Boulevard  
Oklahoma City, Oklahoma 73104**

The deadline to receive your registration form by email or fax is **April 30, Thursday** or your mail should be postmarked by **April 30, Thursday**.

This information is available at OSSM webpage at <http://www.ossm.edu>. You may also call or e-mail to the director of ConocoPhillips Summer Science Institute, Dr. Xifan Liu, if you have questions.

Email: [xliu@ossm.edu](mailto:xliu@ossm.edu)  
Phone: 405/521-6436  
Fax: 405/521-6442

## ***THE ConocoPhillips SUMMER SCIENCE INSTITUTE***

### **REGISTRATION FORM**

FEEL FREE TO DUPLICATE AS NEEDED.

Name: Mr./Ms./Mrs./Dr. \_\_\_\_\_  
School Address: \_\_\_\_\_

Grade(s) taught: \_\_\_\_\_  
Subject(s) taught: \_\_\_\_\_  
Areas I would like to enhance: \_\_\_\_\_

County and/Sch. District: \_\_\_\_\_  
Summer Address: \_\_\_\_\_

School Phone: \_\_\_\_\_  
Home Phone: \_\_\_\_\_  
E-Mail Address: \_\_\_\_\_

Highest Degree: \_\_\_\_\_ In the area of \_\_\_\_\_  
Science Hours in College: Chemistry: \_\_\_\_\_ Physics: \_\_\_\_\_ Biology: \_\_\_\_\_  
Have you ever attended this program during the last three years? Yes \_\_\_\_\_ No \_\_\_\_\_