2012 SUMMER TEACHING OPPORTUNITY AT UCSD
FOR HIGH SCHOOL TEACHERS OF MATHEMATICS, SCIENCE or TECHNOLOGY

COSMOS Teacher Fellows Program

The California State Summer School for Mathematics and Science (COSMOS) at UC San Diego is seeking motivated and innovative high school teachers to help encourage talented high school students to foster their interest in research and to pursue careers in engineering, mathematics, technology and the sciences. As part of the instructional team the Teacher Fellow will:

- Serve as a pedagogical bridge between high school student learning and university faculty teaching.
- Consult with faculty, research scientists and graduate students on course design.
- Directly participate in all classroom, laboratory and fieldtrips.
- Collaborate with other Teacher Fellows to design customized Science Communication curriculum assist students with creating presentations in the classroom.
- Assist students in the development of their team research project presentations.
- Foster a sense of excellence and community by serving as a mentor to program participants.

This program will provide an exciting opportunity for you to form relationships with university researchers and scientists, have access to state-of-the-art classrooms and laboratories, learn about current field research from distinguished guest speakers, share insight into cutting-edge research, and gain information regarding the latest information on UC admission and information on STEM majors.

VISIT http://www.jacobsschool.ucsd.edu/cosmos/teachers TO
DOWNLOAD AND PRINT AN APPLICATION
- COSMOS program date: **SUNDAY, JULY 8 – SATURDAY, AUGUST 4, 2012**
- Staff Orientation is tentatively scheduled: **SATURDAY, MAY 19, 2012**
- Staff Training is tentatively scheduled: **FRIDAY, JULY 6, 2012**
- Application deadline: **WEDNESDAY, FEBRUARY 15TH, 2012**
- Stipend: **$4,600.00 (FULL FOUR-WEEK PARTICIPATION REQUIRED)**
- Lunch and on-campus parking permit provided
- Opportunity to earn Teacher Fellow grant for equipment for your high school classroom (MAXIMUM OF $1,400.00)

Visit our website: cosmos.ucsd.edu

Application deadline: February 15th, 2012

For more information email: cosmos@ucsd.edu or
Call UCSD COSMOS at (858) 822-4361