



EARTH AND SPACE SCIENCES
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3/15/08

Dear Graduate Student Advisor,

This letter briefly describes the NSF GK-12 program to you and seeks your support and consent for one of your graduate students to apply to this program. The purpose of this letter is to invite you to participate in this program with your graduate student as well as to inform you of the role, responsibilities and financial specifics of the NSF GK-12 Fellowship. Please either FAX (310-206-3051) or email a note (mmoldwin@ucla.edu) acknowledging that you have read this letter and approve of your students application to and possible participation in this program. More information about the NSF GK-12 program can be found at ehrweb.aaas.org/gk12new/

What:

GK-12: UCLA SEE-LA, Science and Engineering of the Environment of Los Angeles

Goals:

Knowing how to communicate clearly and effectively is a critical skill for anyone considering a career in research or teaching. A new NSF program will award up to ten GK-12 Fellowships to qualified science and engineering graduate students for improving their communication and pedagogical skills while improving science and engineering education in public schools. Throughout a summer and academic year, Fellows will work with master science teachers at local schools in the Los Angeles and Culver City areas in developing and implementing hands-on, inquiry-based activities related to their research. Fellows will also attend seminars at UCLA addressing issues in science and engineering education.

Time commitment:

An average of 15 hours/week, but with opportunities for flexible scheduling.
(A significant portion of this time will be spent in public school classrooms.)

Stipend: **\$30,000 plus tuition and fees.**

Sincerely,

A handwritten signature in blue ink that reads "Mark Moldwin".

Mark Moldwin
Prof. of Space Physics, ESS
Director, SEE-LA