

APPLICATION FOR FINANCIAL ASSISTANCE: AZ/local teacher

Arizona high school or 8th grade teacher:

Since you'd like to take a Modeling Workshop or other PHS graduate course offered by ASU in summer 2007, please answer the questions below. We have an "Improving Teacher Quality" grant from the Arizona Board of Regents (our last year). FREE tuition; and for long-distance teachers, FREE apartment housing, travel allowance, and \$20/day stipend to cover meals.

If you don't need graduate credit, please sit in on it for non-credit, in which case you needn't apply to ASU.

The grant requires that, if possible, you give the *Force Concept Inventory* (or equivalent concept inventory for your subject) to your students in spring semester 2007 as a post-test, and next year as a pretest & posttest.

Note: 8th grade teachers must be in high-poverty school.

Sincerely, Jane Jackson <jane.jackson@asu.edu>, Co-Director, Modeling Instruction Program, ASU.

YOUR NAME (printed): _____ Date: _____

E-MAIL: _____

HOME e-mail

SCHOOL e-mail

Your home address: street: _____

city: _____ zip code: _____

home phone: _____ cell phone: _____ school phone: _____

your school _____ subjects that you'll teach next year: _____

content area of your bachelor's degree _____ # years you've taught:

Circle the courses that you want. (Visit our web page for course schedule, description, prereqs.)

June 11-29: PHS 530: Methods of Teaching Physics I (modeling workshop in mechanics)

PHS 594: CASTLE electricity (Richard McNamara is instructor)

PHS 534: Physical Science with Math Modeling Workshop I (Pat Burr, Lee Rodgers)

CHM 594: Modeling Instruction in HS Chemistry II (off-campus; Larry Dukerich)

July 2-31: PHS 594: Models of Light (a modeling workshop led by Michael Crofton)

PHS 556: Astrophysics for High School Teachers (Carl Covatto is instructor)

PHS 560: Matter and Light (uses calculus, but instructor helps you use it)

July 9-27: PHS 530: Methods of Teaching Physics I (modeling workshop in mechanics)

PHS 594: Physical Science with Math Modeling Workshop II (2nd semester content)

CHM 594: Modeling Instruction in HS Chemistry I (off-campus; 1st semester content)

How willing are you, to take this course for non-credit? (It would be free.) _____

Explain, if appropriate.

What is your social security number? _____

(I need it in order to get you a stipend and/or tuition reimbursement or waiver.)

Please **e-mail**, mail or fax your application by May 1, 2007 if possible (sooner is better) to:

<jane.jackson@asu.edu> Fax: 480-965-7565

Modeling Instruction Program, Box 871504, Dept. of Physics, ASU, Tempe AZ 85287.

If you have questions, contact Jane Jackson: 480-314-1522 at home (weekends, mornings); 480-965-8438 (most afternoons until 7 PM MST).

Visit <<http://modeling.asu.edu>> and click on "ASU Graduate Program for High School Teachers of the Physical Sciences", for information on *all* our courses. You can download course descriptions and learn how to apply to ASU online, if you're taking a course for graduate credit. Apply in March or April; choose "College of Education" so that it's FREE. -- Keep in touch!