Knowles Science Teaching Foundation

Board of Trustees

October 25, 2007

C. Harry Knowles

Founder & President

Marc A. Kastner
Physics Department
Massachusetts Institute of Technology
77 Massachusetts Ave., 6-113
Cambridge, MA 02139-4301

Janet H. Knowles

Founder & Treasurer

Dear Dr. Kastner,

Scott McVay Member

The Knowles Science Teaching Foundation (KSTF) is currently accepting applications for the 2008 Physical Science Teaching Fellowships. Teaching fellows are men and women who have recently earned at least a bachelor's degree in a physical science and now want to teach high school physics, physical science, Earth science and/or chemistry. The fellowship provides both financial and professional support for up to five years, including tuition assistance and a stipend while fellows participate in a recognized teacher credential program.

Boyce Adams Member

In addition, KSTF is recruiting for the new Biological Science Teaching Fellowships, which will begin in June 2008. KSTF is seeking individuals with a comprehensive understanding of contemporary biology such as systems, computational or model-based biology. KSTF is looking for those with a commitment to changing the content and instructional focus of high school biology. In 2008, the Biological Science Teaching Fellowships will be experimental. Only a small number of fellows willing to shape the program and accept the risk and uncertainty of a new program will be accepted.

Angelo Collins, Ph.D.

Executive Director

KSTF Teaching Fellows share a deep understanding of science and a desire to teach. They come from all over the country; some are enrolled in teacher credential programs; others are teaching; still others are doing both. Their strengths lie in their varied experiences, commitment to becoming exceptional teachers, and passion for science and science education.

Janet H.
and
C. Harry
Knowles
Foundation

We are seeking your assistance in recruiting these new cohorts of teaching fellows. We have enclosed two copies of a flyer announcing the fellowships. We invite you to post them on bulletin boards or distribute them to students or recent graduates who are interested in becoming teachers. Details about eligibility, applications and selection criteria, as well as biographies of the current teaching fellows, can be found on our website, www.kstf.org. Please note that all applications are due by January 14, 2008.

Moorestown, NJ 08057

1000 N. Church St.

Sincerely, Gagelo Collins

856.608.0001 Phone 856.608.0008 Fax

> Angelo Collins, PhD Executive Director

info@kstf.org www.kstf.org

Enclosures





Improving Science & Mathematics Teaching

www.kstf.org

Science & Mathematics Teaching Fellowships

The KSTF Teaching Fellowship is explicitly designed to meet the needs of beginning high school science and mathematics teachers as they earn a teaching credential and through the early years of their career.

Eligibility

- · Degree in a physical science, engineering, systemsbased biology or mathematics
- Planning to teach science or mathematics in a U.S. high school
- · Enrolled in, or planning to enroll in, an approved teaching credential program

Award

- Tuition assistance for teaching credential
- · Monthly stipend
- School-site mentor support
- Instructional materials support
- · Room, board and travel expenses for summer professional development and fellows' meetings
- · Membership in a professional organization
- Fellowships are renewable for up to five years

Apply online at www.kstf.org beginning August 1, 2007 Application Deadline: January 14, 2008

Physical Science: Roseanne Rostock rrostock@kstf.org

Mathematics: Jennifer Mossgrove jmossgrove@kstf.org Biological Science: Angelo Collins

