

## Professors of the Year Chosen

Four national winners and thirty-one state winners have been honored with U.S. Professor of the Year awards. Among the state winners are three mathematics professors: MIKE PINTER of Belmont University, Tennessee; JOHN HAMMAN of Montgomery College, Maryland; and STEPHEN DEBACKER of the University of Michigan, Ann Arbor. The U.S. Professors of the Year awards program celebrates outstanding instructors across the country. Sponsored by the Council for Advancement and Support of Education (CASE) and the Carnegie Foundation for the Advancement of Teaching, it is the only national program to recognize excellence in undergraduate education.

—From a CASE announcement

## Rhodes Scholarships Announced

A senior mathematics student is among the thirty-two outstanding students named American Rhodes Scholars for 2013. EVAN R. SZABLOWSKI of Bakersfield, California, is a senior at the United States Military Academy, where he majors in mathematics. He has also studied at Al-Akhawayn University in Morocco and has worked on projects encouraging entrepreneurship in Ethiopia and on emerging markets in the Czech Republic. He is a triathlete, conducts a West Point choir, and was a member of the first American team ever to win the Sandhurst military competition. At Oxford he plans to do the M.Sc. in mathematical modeling and scientific computing. The Rhodes Scholars were chosen from a pool of more than eight hundred students nominated by their colleges and universities.

—From a Rhodes Trust announcement

---

# Mathematics Opportunities

## Summer Program for Women Undergraduates

The 2013 Summer Program for Women in Mathematics (SPWM) will take place at George Washington University in Washington, D.C., from June 29 to August 3, 2013. This is a five-week intensive program for mathematically talented undergraduate women who are completing their junior year and may be contemplating graduate study in mathematical sciences. The goals of this program are to communicate an enthusiasm for mathematics, to develop research skills, to cultivate mathematical self-confidence and independence, and to promote success in graduate school. A number of seminars will be offered, led by active research mathematicians with the assistance of graduate students. The seminars will be organized to enable the students to obtain a deep understanding of basic concepts in several areas of mathematics, to learn how to do independent work, and to gain experience in expressing mathematical ideas orally and in writing. There will be panel discussions on graduate schools, career opportunities, and the job market. Weekly field trips will be organized to facilities of mathematical interest around the Washington area.

Applicants must be U.S. citizens or permanent residents studying at a U.S. university or college who are completing their junior year or the equivalent and have mathematical experience beyond the typical first courses in calculus and linear algebra. Sixteen women will be selected. Each will receive a travel allowance, campus room and board, and a stipend of US\$1,750. The deadline for applications is

**March 1, 2013.** Early applications are encouraged. Applications are accepted only by mail. For further information, please contact the director, Murli M. Gupta, email: [mmg@gwu.edu](mailto:mmg@gwu.edu); telephone: 202-994-4857; or visit the program's website at <http://www.gwu.edu/~spwm/>. Application material is available on the website.

—From an SPWM announcement

## News from the CRM

The Centre de Recerca Matemàtica (CRM) in Barcelona, Spain, will hold the International School and Research Workshop on Complex Systems April 8-13, 2013, organized by Álvaro Corral and Tomás Alarcón. The overall theme is the dynamics of complex systems, with an emphasis on emergent phenomena such as spatio-temporal patterns. The course focuses on the introduction and application of the basic quantitative concepts and tools for studying complexity via lectures and problem-solving classes. The deadline for registration is **March 18, 2013**. For more information see the website <http://www.crm.cat/en/Activities/Pages/ActivityDescriptions/International-School-and-Research-Workshop-on-Complex-systems.aspx>.

—From a CRM announcement