AWM Prizes Presented in Atlanta

At the Joint Mathematics Meetings in Atlanta in January 2005, the Association for Women in Mathematics (AWM) presented the following honors.

Hay Award

The Louise Hay Award for Contributions to Mathematics Education recognizes outstanding achievements in any area of mathematics education, to be interpreted in the broadest possible sense.

The 2005 Hay Award was presented to SUSANNA S. EPP of DePaul University. "For the past twenty-five years, she has committed herself to helping students come to understand the unspoken logic and language that underlie mathematical thought," the award citation states. She has written a very popular and well-regarded textbook, *Discrete Mathematics with Applications,* and has coauthored a volume in the University of Chicago School Mathematics Project (UCSMP) Secondary Series. Epp has written many articles on the teaching and learning of mathematics and has been active in national efforts to improve mathematics education. At DePaul University, she developed more than a dozen successful courses. The prize citation says, "For her selfless contributions to mathematics education, her role as a mentor, her scholarship, her administrative skills, her human qualities of kindness, absolute honesty and trustworthiness, and her willingness to listen, the Association for Women in Mathematics is pleased to designate Susanna S. Epp as the Fifteenth Annual Louise Hay Awardee."

Schafer Prize

The Alice T. Schafer Prize for Excellence in Mathematics by an Undergraduate Woman honors outstanding achievement in mathematics by a female undergraduate.

The 2005 Schafer Prize was awarded to MELODY CHAN, a senior at Yale University. She has excelled in a wide variety of mathematics courses and was awarded the prestigious Hart Lyman Prize. She has made presentations at the Yale Math Club, earned an honorable mention in the Putnam Competition, and is vice president of the Yale chapter of Phi Beta Kappa. She participated in the Budapest Semesters in Mathematics in Hungary and in Research Experiences for Undergraduates (REU) programs. At the University of Minnesota at Duluth REU, she wrote three professional-level papers on the concept of the distinguishing number.

Runners-up for the Schafer Prize are MARGARET I. DOIG, University of Notre Dame, and ELENA FUCHS, University of California, Berkeley. ANNALIES VUONG, University of California, Santa Barbara, received an honorable mention.