

**BURTON W. JONES AWARD
FOR
DISTINGUISHED COLLEGE OR UNIVERSITY TEACHING OF
MATHEMATICS**

**CALL FOR
NOMINATIONS**



BURTON W. JONES

2010 AWARD

FOR

DISTINGUISHED
COLLEGE OR UNIVERSITY
TEACHING OF
MATHEMATICS

PAST ROCKY MOUNTAIN

SECTION RECIPIENTS

- 1992 Professor John H. "Jack" Hodges
University of Colorado at Boulder
- 1993 Professor Gerald Diaz
United States Air Force Academy
- 1994 Professor A. Duane Porter
University of Wyoming
- 1995 Professor William D. Emerson
Metropolitan State College of Denver
- 1996 Professor Zenas Hartvigson
University of Colorado at Denver
- 1997 Professor Thomas Kelley
Metropolitan State College of Denver
- 1998 Professor Monte Zerger
Adams State College
- 1999 Professor Bill Briggs
University of Colorado at Denver
- 2000 Professor Barbara Bath
Colorado School of Mines
- 2001 Professor Jim Loats
Metropolitan State College of Denver
- 2002 Professor Gene Abrams
UCCS
- 2003 Professor Hugh King
Colorado School of Mines
- 2004 Professor Don Teets
SDSMT
- 2005 Professor Bryan Shader
University of Wyoming
- 2006 Professor Barb Moskal
Colorado School of Mines
- 2007 Professor Lynne Ipiña
University of Wyoming
- 2008 Professor Steven Janke
Colorado School of Mines

PAST ROCKY MOUNTAIN

SECTION RECIPIENTS

- 2009 Professor Richard Grassl
University of Northern Colorado

What is the Award?

In 1991, the Board of Governors of the Mathematical Association of America established Section Awards for Distinguished College or University Teaching of Mathematics to recognize extraordinarily successful teachers of mathematics at the post-secondary level. The Rocky Mountain Section Award is named in honor of Burton W. Jones, a lifelong advocate of excellence in teaching and strong supporter of the MAA.

Each year, a four-member Award Selection Committee chooses an award recipient from nominations made by the section membership. Recipients are outstanding teachers who foster student excitement about mathematics; simply being nominated is an honor. Nominees and their nominators receive complimentary meeting registration at that year's section meeting (including banquet fees for the awardee and awardee's nominator). All nominators also receive a certificate of appreciation in recognition of their efforts to promote excellence in teaching.

The awardee is honored with a certificate and \$271.82 honorarium at that year's Section Meeting, and is invited to deliver the opening lecture at the next year's Section Meeting. This individual also serves a one-year term on the Award Selection Committee and becomes the Section Nominee for the Deborah and Franklin Haimo Awards for Distinguished College or University Teaching of Mathematics. These national awardees (at most three) are honored at the MAA winter meeting with a certificate and \$1000 check.

Who can nominate?

Any member of the Rocky Mountain Section of the MAA may nominate any other member of the Section. Self nomination is not permitted.

Who is eligible for the Award?

The nominee must:

- ◆ be a member of the MAA.
- ◆ be a college or university teacher assigned at least half time during the academic year to the teaching of a mathematical science in a public or private college or university (from two-year college teaching through teaching at the Ph.D. level) in the United States or Canada. Those on approved leave (sabbatical or other) during the academic year in which they are nominated qualify if they fulfilled the requirements in the previous year.
- ◆ have at least five years teaching experience in a mathematical science.

What are the selection criteria?

The nominee should:

- ◆ be widely recognized as extraordinarily successful at the post-secondary level.
- ◆ have teaching effectiveness that can be documented.

“Teaching” is to be interpreted in its broadest sense, not necessarily limited to classroom teaching. It may include activities such as preparing students for mathematical competitions at the college level (e.g., Putnam Prize Exam or Mathematical Contest in Modeling), or attracting students to become majors or graduate students in a mathematical science.

- ◆ have had influence through their teaching beyond their institution.
“Influence beyond their own institution” can take many forms, including demonstrated lasting impact on alumni, influence on the profession through curricular revisions in college mathematics teaching with impact beyond your institution, and influential innovative books on the teaching of mathematics.
- ◆ foster curiosity and generate excitement about mathematics in their students.

What is the nomination process?

Nomination forms and complete guidelines are available from:

- ◆ The section web page
(www-math.cudenver.edu/~maa-rm/)
- ◆ Department Chairs and MAA Departmental Liaisons
- ◆ The Section Secretary
(contact information available at website)

The nomination form should reach the secretary, *Hortensia Soto-Johnson, UNC Dept of Mathematical Sciences, Ross Hall 2240 A, Greeley, Colorado 80639* by **1 December 2009**; completed dossiers should reach the secretary by **15 January 2010**.

In addition to the nomination form, complete materials include:

- ◆ narrative description of nominee’s credentials, not to exceed five pages;
- ◆ no more than three additional pages of evidence to document nominee’s extraordinary teaching success;
- ◆ as many as five letters of recommendation of no more than one page each, as follows:
 - Two from present or former students.
 - Two from the nominee's colleagues (one could be the department chair).
 - One additional letter from anyone qualified to comment on the nominee's extraordinary teaching success.

The nominator should compile a complete dossier before submitting materials!

Materials should be typewritten and double spaced in 12 point or larger type size.

Please follow the guidelines provided at <http://www.maa.org/awards/teachingawards.htm>