

**MATHEMATICS PROF. SOLOMON FRIEDBERG WINS  
MATHEMATICAL ASSOCIATION OF AMERICA DISTINGUISHED TEACHING AWARD**

CHESTNUT HILL, MA (March 2009) -- Prof. Solomon Friedberg, chair of the Mathematics Dept. at Boston College, has won the 2009 Northeastern Section Award for Distinguished College or University Teaching from the Mathematical Association of America.



Friedberg's students and colleagues praise him "not only for his enthusiasm and skill in the classroom, but also for his commitment to his students and accessibility outside the classroom," according to the MAA's announcement of the award. "In addition, he has organized a nationwide effort to improve the teaching of the next generation of college and university faculty by creating innovative materials to promote effective teaching among current graduate students."

**Solomon Friedberg**

Friedberg came to BC in 1996 as a full professor after having served on the University of California, Santa Cruz faculty since 1985. His research focuses on number theory and representation theory, areas of mathematics that are important in computer science and physics. He is the author of numerous articles and has served as a reviewer for the National Science Foundation, Mathematical Reviews and Zentralblatt für Mathematik, among others.

In 2004, he and three colleagues at Stanford, Brown and Columbia were awarded \$1.05 million in grants from the National Science Foundation for a collaborative research project in the area of number theory. This was followed by a \$1.5 million collaborative grant in 2007.

Friedberg is founder and director of the Boston College Mathematics Case Studies Project, a project to develop new case studies for use in TA-development programs for mathematics graduate students. In 2007, he presented a series of talks on case studies in Chile, where a project of nationwide scope -- directly motivated by the materials he developed-- is underway to use these methods to improve the pedagogical skills of future high school teachers. He returned to Chile in 2008 for additional work with their project.

He serves on the Massachusetts Board of Education's Mathematics and Science Advisory Council. He also is in his second two-year term as editor of "Issues in Mathematical Education," a book series published by the American Mathematical Society and the Conference Board of the Mathematical Sciences. The series is devoted to upgrading the base of scholarly knowledge concerning learning, teaching, and curriculum at the undergraduate and graduate levels in the mathematical sciences.

Friedberg holds master's and doctoral degrees from the University of Chicago and a bachelor's degree from the University of California, San Diego.