

# UB Department of Mathematics – News and Notes

## 2010

### URGE students travel to San Francisco to present research results

13 undergraduate math majors in the 2009 cohort of the URGE to Compute program traveled to the AMS/MAA Joint Meetings in San Francisco, CA, January 14-17 2010, to give talks on their research results. The students were accompanied by their research mentors, Profs. John Ringland and Gino Biondini of the UB Math Department and Prof. Saziye Bayram of the Buffalo State College Math Department.



### URGE to Compute Program for Undergraduate Research

URGE to Compute provides apprenticeships worth \$10,000 to each of 12 students annually to conduct research of a computational nature in mathematics and the mathematical sciences. URGE stands for Undergraduate Research Group Experiences, and it is the implementation in Buffalo of the National Science Foundation's CSUMS program. It is a collaboration of the UB and Buffalo State Mathematics Departments, the UB Physics Department, the UB Center for Computational Research, and the Hauptman Woodward Medical Research Institute. Students accepted to the program will conduct a year-long program of research, closely mentored by faculty, and engage in many activities that support the research and their intellectual and personal development.

Please visit the [URGE to Compute](#) website for more information.

**2009**

**Don Schack has passed away**

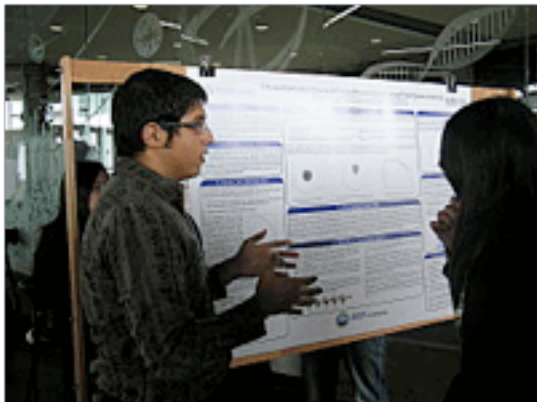
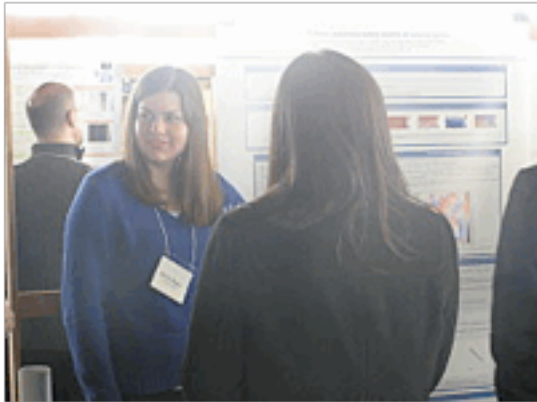
It is with great sadness that we report that Samuel D. Schack (Don) passed away at his home this morning, Tuesday, February 9th, 2010 after a brief illness. Those wishing to send condolences to Don's sister and her family, may do so by way of the Mathematics Department here at UB (244 Math Bldg, Buffalo, NY 14260).



**2009**

## **Undergraduates Present Results at Rochester Conference**

UB and BSC undergraduate students in the URGE to Compute program present results at New York Conference on Applied Mathematics, RIT, October 17, 2009



**2009**

## **URGE students travel to Penn State to present research results**

13 members of the URGE to Compute 2009 cohort traveled to Pennsylvania State University on Nov 20 to give presentations of results of their research at the Conference on Undergraduate Research in Mathematics held there every other year. They were accompanied by UB Math Department professors John Ringland and Gino Biondini, and Buffalo State Math professor Saziye Bayram.



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# 2008

## **UB Team Wins Grueling 96-Hour International Math Contest**

Undergraduates Tracy Stepien and Amy Evans were one of 1,162 teams to enter the 96-hour 2008 Mathematical Contest in Modeling. They were awarded Outstanding Winner designation as well as the Ben Fusaro Award and the SIAM Prize. Supervised by Professor Ringland, Evans and Stepien were one of two teams from UB to enter the competition. See the full story in the [UB press release](#).

<http://www.buffalo.edu/news/releases/2008/06/9448.html>