

## Candidate for Treasurer

Agnes Szanto  
North Carolina State University, Raleigh, NC, USA

### **BIOGRAPHY**

#### Academic Background:

Ph.D., Cornell University, 1999, Applied Mathematics.

#### Professional Experience:

Associate/Assistant Professor, North Carolina State University, Raleigh, NC, USA,  
2002 – Present;

Postdoctoral fellow, University of Kent, Canterbury, UK, 2000 – 2002;

Postdoctoral fellow, Simon Fraser University, Vancouver, Canada, 1999 – 2000.

#### Professional Interest:

Computer algebra; Symbolic-numeric computation; Solution of polynomial systems;  
Differential algebra.

#### ACM Activities:

ISSAC '07 Program Committee Member, SIGSAM (ISSAC), 2007;

ISSAC '03 Exhibitions Chair, SIGSAM (ISSAC), 2003.

#### Membership and Offices in Related Organizations:

Local Co-Chair FoCM '11, Foundations of Computational Mathematics FoCM, 2009;

ACA '03 Co-Chair, Applications of Computer Algebra, 2003;

Member, AMS, 1993 – 2000, 2004 – Present;

Member, MAA (Mathematical Association of America), 2004 – Present.

#### Awards Received:

ACM: Best poster award, ISSAC 2004, 2004.

Other: CAREER award of the National Science Foundation, 2004.

### **STATEMENT**

I am honored to be nominated for the Treasurer post of SIGSAM.

As Treasurer I will work with the Chair to maintain the financial stability of SIGSAM. Beyond trying to balance the budget, I will work toward the goal of reaching the funding level recommended by ACM. It will be my priority to communicate financial matters to the general SIGSAM membership.

Working as part of the team of SIGSAM Officers, I will continue the work of advancing the field of Computer Algebra through various initiatives. I would promote the expansion of SIGSAM's cooperation with other professional societies as well as with various conferences and workshops.