

Candidate for Treasurer

Jean-Guillaume Dumas
University of Grenoble, Grenoble, France

BIOGRAPHY

Academic Background:

Ph.D., Institut National Polytechnique de Grenoble, 2000, Parallel Exact Linear Algebra.

Professional Experience:

Head, Computer Algebra and Dynamical Systems team, Applied Mathematics and Computer Department, University of Grenoble, Grenoble, France, 2006 – Present;
Head, Applied Mathematics Master Program, University of Grenoble, France, 2006 – Present;
Maître de conférences, University of Grenoble, Grenoble, France, 2002 – Present.

Professional Interest:

Exact Linear Algebra; Arithmetic and Cryptology; Parallel Algorithms; Models of computation and software engineering; Hybrid Dynamical Systems.

ACM Activities:

ACM-CCA Associate Editor, SIGSAM, 2006 – Present;
Advisory board member at large, SIGSAM, 2007 – 2010.

STATEMENT

I have been involved in the organization of several french and international conferences for the past years (EJCACF 2004, chair; Transgressive Computing 2006, co-chair; ISSAC 2006, editor; JNCF 2008, treasurer; JNCF 2010, co-chair).

As head of my research team I also have to manage its budget. I therefore have some experience of treasury and wish to do my very best in this SIGSAM position.