

SIGSAM Business Meeting

Christopher W. Brown
SIGSAM Chair

ISSAC 2017



Agenda

- 1 Opening Remarks, Chris Brown, SIGSAM Chair
- 2 Financial Report, Treasurer Dan Roche, prepared by outgoing Treasurer Agnes Szanto
- 3 Update on recent SIGSAM activities, outgoing SIGSAM Chair Ilias Kotsireas
- 4 Call for nomination for the Jenks Prize, Chris Brown, SIGSAM Chair

What is SIGSAM?

Since 1967 SIGSAM has been the largest international organization representing, promoting and supporting the computer algebra and symbolic computation scientific communities. Our scope encompasses the design, analysis and implementation of algorithms and systems for symbolic and algebraic computation and their application to problems of science and broader society.

SIGSAM Regularly:

- Publishes the Communications in Computer Algebra (since 1965) (SIGSAM also has a seat on the TOMS Editorial Board)
- Sponsors conferences (such as ISSAC and ECCAD)
- Publishes and archives in the ACM Digital Library ISSAC proceedings
- Sponsors, funds, and nominates for awards
- Informs the wider community of computer algebra activities and events e.g. website (www.sigsam.org) and mailing lists
- Anything to support the computer algebra community

SIGSAM Officers

Outgoing Officers

- Chair, Ilias Kotsireas (Wilfrid Laurier University, Canada)
- Vice-Chair, Jean-Guillaume Dumas (Grenoble, France)
- Secretary, Ziming Li (AMSS, China)
- Treasurer, Agnes Szanto (North Carolina State University, USA)
- Past Chair, Jeremy Johnson (Drexel University, USA)

Incoming Officers

- Chair, Chris Brown (U.S. Naval Academy)
- Vice-Chair, Lihong Zhi (AMSS, China)
- Secretary, Clement Pernet (Grenoble, France)
- Treasurer, Dan Roche (U.S. Naval Academy)

Institutional

- Information Director, Matthew England (Coventry University, UK)
- CCA Editor, Wen-shin Lee (University of Antwerp, Belgium)
- Chief Tweeter, Alexander Konovalov (University of St Andrews, UK)
- Book Review Editor, Georg Regensburger (Austrian Academy of Sciences)

Financial Report

Opening Fund Balance as of June 30, 2016				\$83,750	
Revenue: July 1, 2016 - Jun, 2017					
			Budget	Projection	Variance
SIG Dues			\$5,814	\$5,286	\$(528)
SIG Non Member Subscriptions			\$448	\$533	\$85
Digital Library			\$10000	\$10,000	\$0
Proceedings Sales			\$40	\$-	\$(40)
Conference Revenue			\$0	\$20,962	\$20,962
Interest Income			\$1,046	\$1,063	\$17
Expedited Service			\$40	\$32	\$(8)
Total Revenue			\$17,488	\$37,876	\$20,388

Financial Report

Expenses: July 1, 2016 - Jun, 2017					
			Budget	Projection	Variance
Volunteer Travel			\$1,800	\$900	\$900
Mailing & Handling			\$110	\$238	\$(128)
Printing Services			\$-	\$200	\$(200)
Production Expense			\$2,903	\$2,903	\$0
Distribution Expense			\$1,865	\$1865	\$0
Awards			\$400	\$400	\$0
Mtgs & Spec Functions			\$650	\$400	\$250
Conference Expense			\$0	\$23,057	\$(23,057)
Allocations			\$10,000	\$10,000	\$0
SIG Board Allocation to SIGs			\$693	\$693	\$0
Service Chg to Confs			0	\$110	\$(110)
Total Expenses			\$18,421	\$40,766	\$(22,345)
Net surplus/deficit			\$(933)	\$(2890)	\$(1957)
Projected Fund Balance for June 30, 2017					\$80,860

SIGSAM Activities

- Outgoing SIGSAM Chair Ilias Kotsireas
Report on recent SIGSAM activities

Call for Nominations for the Jenks Prize 2017

The ACM SIGSAM Richard Dimick Jenks Memorial Prize

- awarded biannually to “... recognize outstanding software engineering contributions in the field of computer algebra and to encourage future excellence in such research and development ...”
- past awards:
 - 2004 Award to the SINGULAR team of the University of Kaiserslautern
 - 2006 Award to John J. Cannon for work on MAGMA and Cayley
 - 2008 Award to the GAP Group: Groups, Algorithms and Programming
 - 2011 Award to the Maple Project at the University of Waterloo
 - 2013 Award to William Arthur Stein of the Sage Project
 - 2015 Award to Victor Shoup for NTL: A Library for doing Number Theory
- Selection committee chaired by Erich Kaltofen (NCSU, USA)
- 2017 Award nominations due 30 Sept 2017 (decision 31 Oct 2017)
call for nominations at www.sigsam.org/awards/jenks/