

Business Meeting June 10, 2011

Jeremy Johnson 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
- Sponsors conferences (such as ISSAC)
- Sponsors, funds, and nominates for awards
- Informs members on computer algebra activities and events
- Anything to support the computer algebra community

SIGSAM Officers

- Elected (2009-2013)
 - Chair: Jeremy Johnson (Drexel, USA)
 - Vice Chair: Elizabeth Mansfield (Kent, UK)
 - Treasurer: Agnes Szanto (NCSU, USA)
 - Secretary: Wen-shin Lee (Antwerp, Belgium)

Institutional

- Information Director: William J. Turner (Wabash College, USA)
- CCA Editors: Ilias Kotsireas (Wilfrid Laurier University, Canada), Manuel Kauers (RISC, Austria)
- Past Chair: Mark Giesbrecht (Waterloo, Canada)

CCA Editorial Board

- Editor in Chief
 - Ilias Kotsireas (Canada)
 - Manuel Kauers (Austria)*
- Associate Editors
 - Chris Brown (Formally Reviewed Art.) (USA)
 - Jean-Guillaume Dumas (France)
 - Massimo Caboara (Italy)
 - Laureano Gonzalez-Vega (Spain)
 - Michael Wester (USA)
 - Lihong Zhi (China)*
 - Eugene Zima (Canada)
- TOMS
 - Michael Monagan (Canada)

Advisory Board (Dormant)

The advisory board receives regular reports on SIGSAM activities and provides feedback to the officers on matters of SIGSAM

- Daniel Lichtblau (USA): 2009-2012
- Manuel Kauers (Austria): 2009-12
- John May (Canada): 2009-12
- Xiaoshan Gao (China): 2009-12
- Jean-Guillaume Dumas (France): 2007-11
- Stephen Watt (Canada): 2008-11
- Tateaki Sasaki (Japan): 2008-11
- Dongming Wang (China/France): 2008-11
- Michael Monagan (Canada): 2007-10
- Joachim von zur Gathen (Germany): 2006-10

Activities 2011

- SIGSAM was given a 4-year renewal in March 2009
- Financially healthy (\$53,680 increase of ≈ 3,000)
- Membership down (292 → 251)
- Conferences:
 - ISSAC 2010, PASCO 2010 in cooperation
 - ISSAC 2011 full sponsorship
 - ECCAD in cooperation
- Awards (2011)
 - Jenks Prize (endowed) The Maple Project
 - ISSAC Paper Awards (endowed)
 - Distinguished Student Author Awards: Armin Straub
 - Distinguished Paper Award: Wei Li, Xiao-Shan Gao, Cum-Ming Yuan...

			FY 2011	HISTORICAL INFORMATION					
	Full Year	Full Year Projection		Full Year Actual		Full Year Actual		Full Year Actual	
	BUDGET								
ccount Name FY 2012		FY 2011		FY 2010		FY 2009		FY 2008	
REVENUE									
Dues	\$ 6,978	\$	8,501	\$	9,247	\$	7,785	\$	8,483
Non Member Subscri	\$ 864	\$	1,006	\$	1,169	\$	1,449	\$	1,812
Member Plus Packag	\$ -	\$	-	\$	_	\$	-	\$	_
Digital Library	\$ 11,305	\$	12,118	\$	10,000	\$	12,548	\$	10,000
Other Subscription R	\$ -	\$	-	\$	-	\$	-	\$	-
Newsletter Sales	\$ -	\$	-	\$	-	\$	-	\$	-
Proceedings Sales	\$ 100	\$	-	\$	371	\$	81	\$	768
Journals Sales	\$ -	\$	14	\$	-	\$	5	\$	56
Advertising Sales	\$ -	\$	-	\$	_	\$	475	\$	-
Conference Revenue		\$	-	\$	33,601	\$	-	\$	64,567
Interest Income	\$ 1,020	\$	1,300	\$	1,172	\$	1,438	\$	1,399
Expedited Service	\$ 39	\$	78	\$	81	\$	83	\$	130
Contributions	\$ -	\$	-	\$	-	\$	2,214	\$	-
TOTAL REVENUE	\$ 67,036	\$	23,017	\$	55,642	\$	26,078	\$	87,216
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EXPENSES				_					
Staff Travel	\$ -	\$		\$	-	\$	_	\$	-
Volunteer Travel	\$ 1,400	\$	867	\$	1,171	\$	1,475	\$	1,403
Communications	\$ -	\$	-	\$		\$	-	\$	
Mailing and Handling		\$	25	\$	24	\$	24	\$	33
Printing Services	\$ 250	\$	125	\$		\$	317	\$	
-		\$	4,090	\$	5,001	\$	2,998	\$	4,447
Production Expenses		\$	3,590	\$	1,228	\$	2,813	\$	3,005
Distribution Expense		\$	3,590	\$		\$		\$	3,003
Storage Expenses			<u> </u>		-				- 200
Other Publications S		\$	-	\$		\$	_	\$	300
Professional Services	\$ -	\$	-	\$	-	\$	-	\$	-
Professional Services	\$ -	\$	-	\$	-	\$	-	\$	
Awards	\$ 500	\$	500	\$		\$	329	\$	
Special Projects	\$ -	\$	-	\$	1,140	\$	-	\$	-
Payments to Outside		\$	<u> </u>	\$	-	\$	-	\$	-
Meetings and Specia		\$	450	\$	-	\$	-	\$	273
Other Miscellaneous		\$	-	\$	-	\$	-	\$	
Conferences Expens		\$	-	\$	33,621	\$	-	\$	53,727
Overhead/Allocation		\$	10,000	\$	10,000	\$	10,000	\$	10,000
SGB Allocation	\$ 480	\$	475	\$	498	\$	432	\$	360
SIG Service Charge t	\$ (6,324)	\$	-	\$	-	\$	-	\$	(7,994)
Transfers	\$ -	\$	-	\$		\$		\$	
TOTAL EXPENSES	\$ 58,941	\$	20,122	\$	52,683	\$	18,388	\$	65,554
NET	\$ 8,095	\$	2,895	\$	2,958	\$	7,691	\$	21,662
FUND BALANCES									
OPENING	\$ 53,680	\$	50,786	\$	47,827	\$	40,136	\$	18,475
ENDING	\$ 61.775	\$	53,680	\$	50,786	\$	47.827	\$	40,136
LINDING	Ψ 01,775	Ψ	55,000	φ	30,766	φ	77,027	Ψ	70,130

Benefits of SIGSAM?

- Two printed issues of CCA per year
- Early access to CCA through SIGSAM website
- DVD of ISSAC proceedings, etc.
- Discounted registration (ISSAC)
- Support SIGSAM activities and awards
- Support computer algebra community
 - Website, mailing list, digital library
 - Announcements, Ph.D. abstracts, conference abstracts

Challenges

- Add value to membership
- Increase membership
- Further Support & Promote CA Community
- Support Poster/Software Prizes
- Support students
 - ACM Doctoral Thesis Award
 - ACM Student Research Competition
 - Student Travel Awards
- CCA Material
 - Application, Education Column
 - Research Highlights