

SIGMETRICS

Name and Mission:

SIGMETRICS: SIGMETRICS Measurement and Evaluation

SIGMETRICS focuses on computer system performance, seeking to balance theoretical and practical issues. Members' interests typically include advancing the state of the art in addition to applying new performance evaluation tools and techniques in practice.

Newsletters:

	Volume	Issue	Issue Date	Number of Pages	Actually Mailed
2014					
	42	02	September 2014		N/A
	42	01	June 2014	614	N/A
	41	04	March 2014	108	05-May-14
2013					
	41	03	December 2013	112	28-Jan-14
	41	02	September 2013	56	11-Sep-13
	41	01	June 2013	408	11-Jul-13
	40	04	March 2013	108	18-Apr-13
2012					
	40	03	December 2012	112	18-Jan-13
	40	02	September 2012	132	22-Oct-12
	40	01	June 2012	452	01-Aug-12
	39	04	March 2012	120	07-May-12
2011					
	39	03	December 2011	132	17-Jan-12
	39	02	September 2011	80	07-Oct-11
	39	01	June 2011	376	03-Oct-11
	38	04	March 2011	96	08-Apr-11
2010					
	38	03	December 2010	88	07-Jan-11
	38	02	September 2010	56	13-Oct-10
	38	01	June 2010	400	26-Jul-10
	37	04	March 2010	88	14-Apr-10

Membership: based on fiscal year dates

Year	Professional	Affiliate	Student	Designee	Total	Subscribers	1st Year Retention	2 + Years Retention	Total Retention
JUNE 2014	344	31	43	0	418	21	43.6	87.23	76.82
JUNE 2013	351	20	40	1	412	24	38.6	84.80	77.12
JUNE 2012	371	17	18	1	407	30	42.1	87.50	77.14
JUNE 2011	383	24	33	1	441	44	52.8	86.11	77.64

Fund Balance:

Year	Amount	Required	Delta	Discretionary	Discretionary Per Member
JUNE 2014	\$547,989	\$83,383	\$49,251	\$464,606	\$1111.00
JUNE 2013	\$498,738	\$51,375	\$11,587	\$447,363	\$1086.00
JUNE 2012	\$487,151	\$66,523	\$21,507	\$420,628	\$1033.00
JUNE 2011	\$465,644	\$69,251	\$-2,263	\$396,393	\$899.00
JUNE 2010	\$467,907	\$57,480	\$27,373	\$410,427	\$922.31
JUNE 2009	\$440,534	\$73,146	\$31,303	\$367,388	\$725.00
JUNE 2008	\$409,231	\$35,408	\$17,473	\$373,823	\$729.00
JUNE 2007	\$391,758	\$52,127	\$35,014	\$339,631	\$693.00
JUNE 2006	\$356,744	\$51,317	\$27,046	\$305,427	\$588.00

DL Revenue

Year	Amount
2015	\$31,445
2014	\$28,239
2013	\$27,159

2012	\$21,986
2011	\$20,856
2010	\$19,651
2009	\$20,197
2008	\$24,742
2007	\$25,474

Conferences:

Sponsored

ICPE'15 - ACM/SPEC International Conference on Performance Engineering						
Austin , TX	01/31/15 - 02/04/15	Sponsor: 25.00%	Attendance: 0	Surplus/(loss): \$0.00		
IMC '14 - Internet Measurement Conference						
Vancouver , BC	11/05/14 - 11/07/14	Sponsor: 15.00%	Attendance: 0	Surplus/(loss): \$0.00		
BuildSys '14 - The 1st ACM Conference on Embedded Systems for Energy-Efficient Buildings						
Memphis , TN	11/04/14 - 11/06/14	Sponsor: 10.00%	Attendance: 0	Surplus/(loss): \$0.00		
SenSys '14 - The 12th ACM Conference on Embedded Network Sensor Systems						
Memphis , TN	11/03/14 - 11/06/14	Sponsor: 10.00%	Attendance: 0	Surplus/(loss): \$0.00		
BuildSys'14 - 1st ACM International Conference on Embedded Systems For Energy-Efficient Buildings						
	11/03/14 - 11/06/14	Sponsor: 10.00%				
ENSSys'14 - 2nd International Workshop on Energy Neutral Sensing Systems (
	11/03/14 - 11/06/14	Sponsor: 10.00%				
Mobile Medical Application'14 - 1st Workshop on Mobile Medical Applications'14						
	11/03/14 - 11/06/14	Sponsor: 10.00%				
SIGMETRICS '14 - ACM SIGMETRICS / International Conference on Measurement and Modeling of Computer Systems						
Austin , TX	06/16/14 - 06/20/14	Sponsor: 100.00%	Attendance: 0	Surplus/(loss): \$0.00		Papers: 237/40
ICPE'14 - ACM/SPEC International Conference on Performance Engineering						
Dublin , Ireland	03/22/14 - 03/26/14	Sponsor: 25.00%	Attendance: 0	Surplus/(loss): \$0.00		Papers: 97/29
LT'14 - 2014 International Workshop on Large Scale Testing						
	03/22/14 - 03/22/14	Sponsor: 25.00%				
SenSys '13 - The 11th ACM Conference on Embedded Network Sensor Systems						
Roma , Italy	11/11/13 - 11/15/13	Sponsor: 10.00%	Attendance: 202	Surplus/(loss): \$93,329.21		Papers: 123/21
SENSEMINI'13 - First International Workshop on Sensing and Big Data Mining						
	11/14/13 - 11/14/13	Sponsor: 10.00%				
BuildSys'13 - 5th ACM Workshop On Embedded Systems For Energy-Efficient Buildings						
	11/13/13 - 11/14/13	Sponsor: 10.00%				
ENSSys'13 - Workshop title: 1st International Workshop on Energy Neutral Sensing Systems						
	11/13/13 - 11/13/13	Sponsor: 10.00%				
IMC'13 - Internet Measurement Conference						
Barcelona , Spain	10/23/13 - 10/25/13	Sponsor: 15.00%	Attendance: 141	Surplus/(loss): \$24,431.06		Papers: 178/42
SIGMETRICS '13 - ACM SIGMETRICS / International Conference on Measurement and Modeling of Computer Systems						
Pittsburgh , PA	06/17/13 - 06/21/13	Sponsor: 100.00%	Attendance: 179	Surplus/(loss): \$56,524.00		Papers: 196/54
ICPE'13 - ACM/SPEC International Conference on Performance Engineering						
Prague , Czech Republic	04/21/13 - 04/24/13	Sponsor: 25.00%	Attendance: 163	Surplus/(loss): \$21,497.99		Papers: 81/38
MultiCloud'13 - MultiCloud'13						
	04/21/13 - 04/24/13	Sponsor: 25.00%				

HotTopiCS'13 - HotTopiCS'13

04/21/13 - 04/24/13 Sponsor: 25.00%

IMC '12 - Internet Measurement Conference

Boston , MA 11/14/12 - 11/16/12 Sponsor: 15.00% Attendance: 188 Surplus/(loss): \$31,002.00 Papers: 101/35

SenSys '12 - The 10th ACM Conference on Embedded Network Sensor Systems

Toronto , ON 11/06/12 - 11/09/12 Sponsor: 10.00% Attendance: 169 Surplus/(loss): (\$3,102.00) Papers: 123/23

BuildSys'12 - 3rd workshop on Embedded Sensing Systems for Energy-Efficiency in Buildings

11/06/12 - 11/06/12 Sponsor: 10.00%

PhoneSense'12 - Third International Workshop on Sensing Applications on Mobile Phones

11/06/12 - 11/06/12 Sponsor: 10.00%

mHealthSys'12 - International Workshop on Mobile Systems, Applications, and Services for Healthcare

11/06/12 - 11/09/12 Sponsor: 10.00%

SIGMETRICS '12 - ACM SIGMETRICS/PERFORMANCE Joint International Conference on Measurement and Modeling of Computer Systems

London , United Kingdom 06/11/12 - 06/15/12 Sponsor: 50.00% Attendance: 74 Surplus/(loss): \$25,641.00 Papers: 203/56

ICPE'12 - Third Joint WOSP/SIPEW International Conference on Performance Engineering

Boston , MA 04/22/12 - 04/25/12 Sponsor: 25.00% Attendance: 72 Surplus/(loss): \$11,020.00 Papers: 66/33

IMC '11 - Internet Measurement Conference

Berlin , Germany 11/02/11 - 11/04/11 Sponsor: 15.00% Attendance: 116 Surplus/(loss): \$9,837.00 Papers: 220/42

SenSys '11 - The 9th ACM Conference on Embedded Network Sensor Systems

Seattle , WA 11/01/11 - 11/04/11 Sponsor: 10.00% Attendance: 218 Surplus/(loss): \$38,371.00 Papers: 123/24

mHealthSys'11 - International Workshop on Mobile Systems, Applications, and Services for Healthcare

11/01/11 - 11/04/11 Sponsor: 10.00%

BuildSys'11 - 3rd workshop on Embedded Sensing Systems for Energy-Efficiency in Buildings

11/01/11 - 11/04/11 Sponsor: 10.00%

SIGMETRICS '11 - ACM SIGMETRICS International Conference on Measurement and Modeling of Computer Systems (Co-located with FCRC 2011)

San Jose , CA 06/07/11 - 06/11/11 Sponsor: 100.00% Attendance: 122 Surplus/(loss): \$13,767.00 Papers: 177/46

ICPE'11 - Second Joint WOSP/SIPEW International Conference on Performance Engineering

Karlsruhe , Germany 03/14/11 - 03/16/11 Sponsor: 25.00% Attendance: 117 Surplus/(loss): \$22,436.00 Papers: 87/32

SenSys10 - The 8th ACM Conference on Embedded Network Sensor Systems

Zurich , Switzerland 11/03/10 - 11/05/10 Sponsor: 10.00% Attendance: 255 Surplus/(loss): \$6,038.00 Papers: 145/25

BuildSys'10 - 2nd workshop on Embedded Sensing Systems for Energy-Efficiency in Buildings

11/03/10 - 11/05/10 Sponsor: 10.00%

IMC '10 - Internet Measurement Conference

Melbourne , Australia 11/01/10 - 11/03/10 Sponsor: 15.00% Attendance: 112 Surplus/(loss): (\$10,741.00) Papers: 211/47

SIGMETRICS '10 - ACM SIGMETRICS International Conference on Measurement and Modeling of Computer Systems

New York , NY 06/14/10 - 06/18/10 Sponsor: 100.00% Attendance: 147 Surplus/(loss): \$2,728.00 Papers: 184/49

WOSP/SIPEW'10 - First Joint WOSP/SIPEW International Conference on Performance Engineering

San Jose , CA 01/28/10 - 01/30/10 Sponsor: 25.00% Attendance: 113 Surplus/(loss): \$15,539.00 Papers: 67/16

InCooperation

ValueTools '14 International Conference on Performance Evaluation Methodologies and Tools

Bratislava , Slovakia 12/09/14 - 12/11/14

ValueTools '13 7th International Conference on Performance Evaluation Methodologies and Tools
Torino , Italy 12/10/13 - 12/12/13

ValueTools '12 The 6th International ICST Conference on Performance Evaluation Methodologies and Tools
Cargese (Corsica) , France 10/09/12 - 10/12/12

QTNA '11 6th International Conference on Queueing Theory and Network Applications
Seoul , Republic of Korea 08/23/11 - 08/26/11

VALUETOOLS '11 5th International ICST Conference on Performance Evaluation Methodologies and Tools Communications
Paris , France 05/16/11 - 05/20/11

QEST '10 Quantitative Evaluation of Systems
Williamsburg , VA 09/15/10 - 09/18/10

QTNA '10 International Conference on Queueing Theory and Network Applications
Beijing , China 07/24/10 - 07/26/10

SIMUTools '10 3rd International Conference on Simulation Tools and Techniques
Malaga , Spain 03/16/10 - 03/18/10

Officers:

SIG Chair

(01-Jul-13 - 30-Jun-15) John Chi-Shing Lui (Extended)

SIG Vice Chair

(01-Jul-13 - 30-Jun-15) Vishal Misra (Extended)

SIG Conference Approver

(01-Jul-11 - 30-Jun-15) John Chi-Shing Lui (Appointed)

SIG Secretary/Treasurer

(01-Jul-13 - 30-Jun-15) John R Douceur (Extended)

SIG Board of Directors

(01-Jul-13 - 30-Jun-15) Dr. Erich M Nahum (Extended)

(01-Jul-13 - 30-Jun-15) Evgenia Smirni (Extended)

(01-Jul-13 - 30-Jun-15) Thomas Bonald (Extended)

SIG Past Chair

(01-Jul-13 - 30-Jun-15) Carey L Williamson (Appointed)

SIG Newsletter Editor

(01-Jul-09 - 31-Dec-15) Leana Golubchik (Appointed)

Listserv Administrator

(01-Aug-14 - 31-Aug-15) John Chi-Shing Lui (Appointed)

SIG Chair

(01-Jul-11 - 30-Jun-13) John Chi-Shing Lui (Elected)

(01-Jul-09 - 30-Jun-11) Carey L Williamson (Extended)

SIG Vice Chair

(01-Jul-11 - 30-Jun-13) Vishal Misra (Elected)

(01-Jul-09 - 30-Jun-11) John Chi-Shing Lui (Extended)

SIG Conference Approver

(01-Jul-09 - 30-Jun-11) Carey L Williamson (Appointed)

SIG Secretary/Treasurer

(01-Jul-11 - 30-Jun-13) John R Douceur (Elected)

(01-Jul-09 - 30-Jun-11) Arif Merchant (Extended)

SIG Board of Directors

(01-Jul-11 - 30-Jun-13) Prof Adam Wierman (Elected)
 (01-Jul-11 - 30-Jun-13) Evgenia Smirni (Elected)
 (01-Jul-11 - 30-Jun-13) Thomas Bonald (Elected)
 (01-Jul-11 - 30-Jun-13) Dr. Erich M Nahum (Elected)
 (01-Jul-09 - 30-Jun-11) Philippe Nain (Extended)
 (01-Jul-09 - 30-Jun-11) Christoph W Lindemann (Extended)
 (01-Jul-09 - 30-Jun-11) Vishal Misra (Extended)
 (01-Jul-09 - 30-Jun-11) Mark S Squillante (Extended)

SIG Past Chair

(01-Jul-11 - 30-Jun-13) Carey L Williamson (Appointed)

Awards:

Award	Description
SIGMETRICS Test of Time Paper Award	recognizes a paper published 10 to 12 years in the past in ACM SIGMETRICS conference proceedings based on the criterion of identifying the paper that has had the most impact. Includes a plaque and \$1000 honorarium.
2010 Derek Eager Azer Bestavros Mark Crovella Jeffrey P. Buzen Ed Lazowska John Zahorjan	
2011 Hui Zhang Lixin Gao Sanjay Rao Yang-hua Chu Jennifer Rexford	
2012 Tian Bu Nick Duffield Francesco Lo Presti Don Towsley	
2013 Yin Zhang Matthew Roughan Albert Greenberg Nick Duffield	
2014 Perry Cheng Stephen Blackburn Kathryn McKinley	
Kenneth C. Sevcik Outstanding Student Paper Award	Awarded to an outstanding paper presented at the annual SIGMETRICS conference.
2010 Amin Karbasi Sewoong Oh	
2011 Martin Suchara Dahai Xu Robert Doverspike David Johnson Jennifer Rexford	
2012 Devavrat Shah Neil Walton Yuan Zhong	
2013 John N. Tsitsiklis Kuang Xu	
2014 Edward Garcia Nicolas Viennot Jason Nieh	
Achievement Award	For long-lasting influential contributions to the theory and/or practice of computer/communication system performance evaluation. Includes a plaque, a \$2000 award, and travel to the SIGMETRICS conference.
2010 Jeffrey P. Buzen	
2011 Onno J. Boxma	
2012 Debasis Mitra	
2013 Jean Walrand	
2014 François Baccelli	
Rising Star Researcher Award	Recognizes a rising star in the community who demonstrates outstanding potential in research in the field of computer and communication performance. Annual, includes a plaque and travel honorarium for the SIGMETRICS conference.
2008 Devavrat Shah	
2009 Alexandre Proutiere	

2010 Milan Vojnovic

2011 Adam Wierman

2012 Marc Lelarge

2013 Augustin Chaintreau

2014 Florian Simatos

Viability:

Viability Report Date	Result
September 20, 2010	Found viable
October 30, 2006	Found viable
February 01, 2006	Postponed to August 2006
February 23, 2002	Found viable
August 07, 2001	Requested postponement to 2/02; approved by SGB EC.
August 01, 1997	Found Viable.
October 01, 1995	Found Viable
November 01, 1991	Found Viable

Annual Report Submission:

Year	Response	Note
FY 2001	No	
FY 2002	No	
FY 2003	Yes	
FY 2004	Yes	
FY 2005	Yes	
FY 2006	Yes	
FY 2007	Yes	
FY 2008	Yes	
FY 2009	Yes	
FY 2010	Yes	
FY 2011	Yes	
FY 2012	Yes	
FY 2013	Yes	
FY 2014	Yes	

SGB Meeting Attendance:

Year	Response	Note
OCT 99	Yes	
FEB 00	Yes	
OCT 00	Yes	
MAR 01	Yes	
AUG 01	Yes	
FEB 02	Yes	
SEP 02	No	
MAR 03	Yes	
SEP 03	No	
MAR 04	Yes	
OCT 04	No	
MAR 05	No	
AUG 05	Yes	
FEB 06	No	
OCT 06	Yes	
FEB 07	Yes	
JUL 07	Yes	
FEB 08	Yes	
SEP 08	Yes	
MAR 09	Yes	

OCT 09	Yes
MAR 10	Yes
SEP 10	Yes
MAR 11	Yes
SEP 11	Yes
MAR 12	No
OCT 12	Yes
MAR 13	Yes
OCT 13	Yes
MAR 14	Yes

Benefits:

2015

Member Benefits provided to SIGMETRICS Members:

- Subscription to "Performance Evaluation Review", a quarterly publication
- Reduced registration at conferences and workshops sponsored by SIGMETRICS
- Reduced registration to conferences and workshops in cooperation with SIGMETRICS
- Access to SIGMETRICS Conference Proceedings in ACM Digital Library
- SIGMETRICS-MEMBERS mailing list for
 - upcoming conferences, workshops, symposia and events
 - announcement of jobs (industry, academics and post-doc) to members
 - announcement of software tools or books that are related to the SIGMETRICS community
- Social Network links via LinkedIn
 - provide better communication and discussion among SIGMETRICS members

Community Benefits provided by SIGMETRICS:

- Cooperate with other communities in related conferences
 - Advocate Best Paper in conference
 - Established SIGMETRICS Achievement Award
 - Established SIGMETRICS Rising Star Award
 - Established Test of Time Award
 - SIGMETRICS Website
 - Represent and advocate performance evaluation of computer/communication to the ACM and beyond
 - Proposed an ACM Transaction in Performance Evaluation, this will provide more venues for researchers in the community to publish scholarly work
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