

SIGCOMM  
COMMUNITY FEEDBACK  
MEETING

August 24, 2016

# SIGCOMM Conference Locations

- 3-year cycle:  
North America, Europe, and “Wild Card”
  - ▣ 2017: Los Angeles, USA
  - ▣ 2017: Europe
    - 2-page site proposals due September 15
    - See [www.sigcomm.org/for-organizers](http://www.sigcomm.org/for-organizers)
    - Please allow for remote participation

# SIG Officers



**S. Keshav**  
Chair



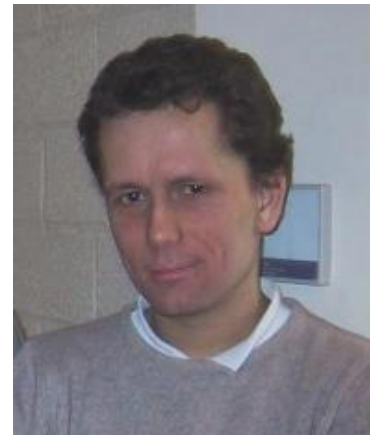
**Renata Teixeira**  
Vice-Chair



**Joerg Ott**  
Secretary/Treasurer

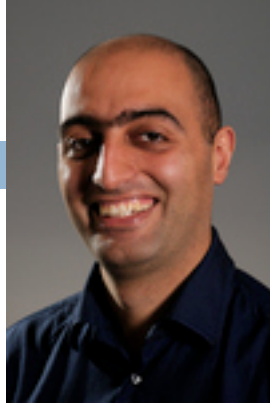


**Bruce Davie**  
Past Chair



**Olivier Bonaventure**  
Editor, CCR

See <http://www.sigcomm.org/about/what-does-the-ec-do/>



Hamed Haddadi  
Information Director



Bruce Maggs  
Awards Chair



Yashar Ganjali  
Conference Coordinator



Tristan Henderson  
Education Chair

# Agenda

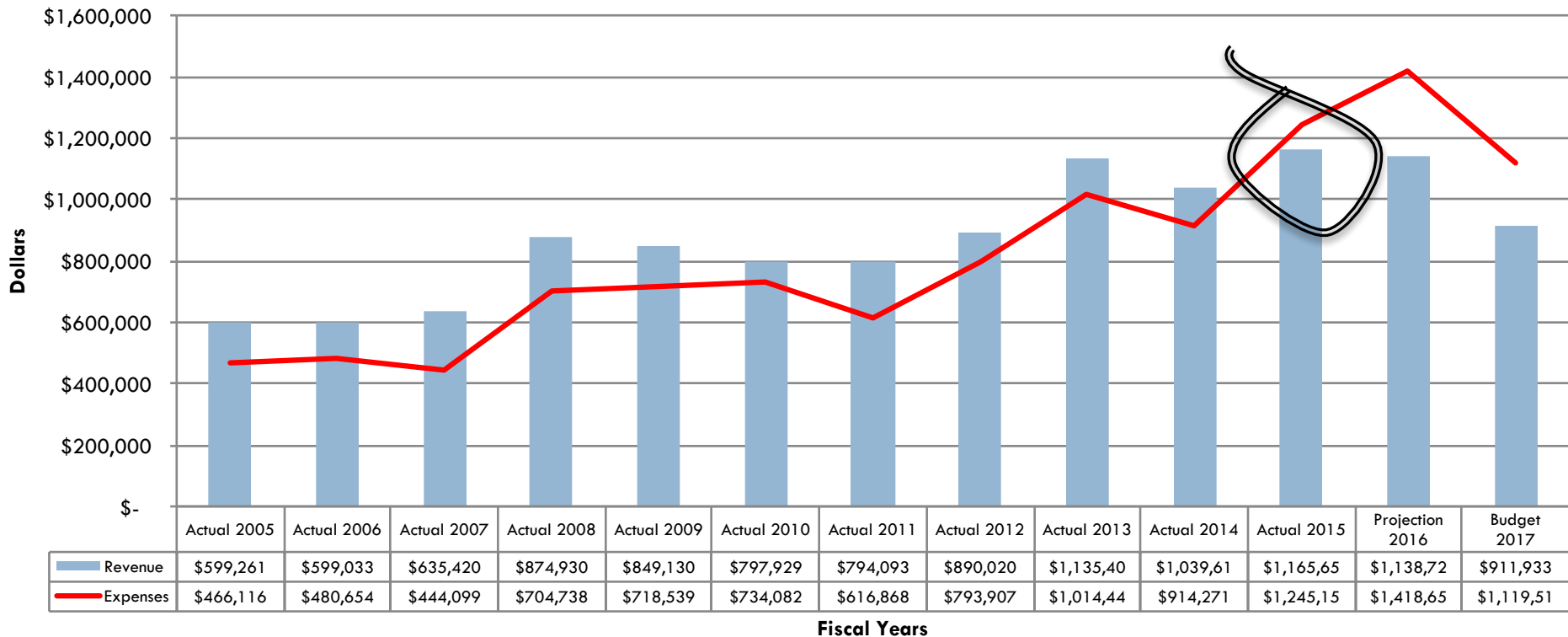
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- EC update
- How is the SIG doing?
- What have been up to?
- Feedback

Details in our annual report online

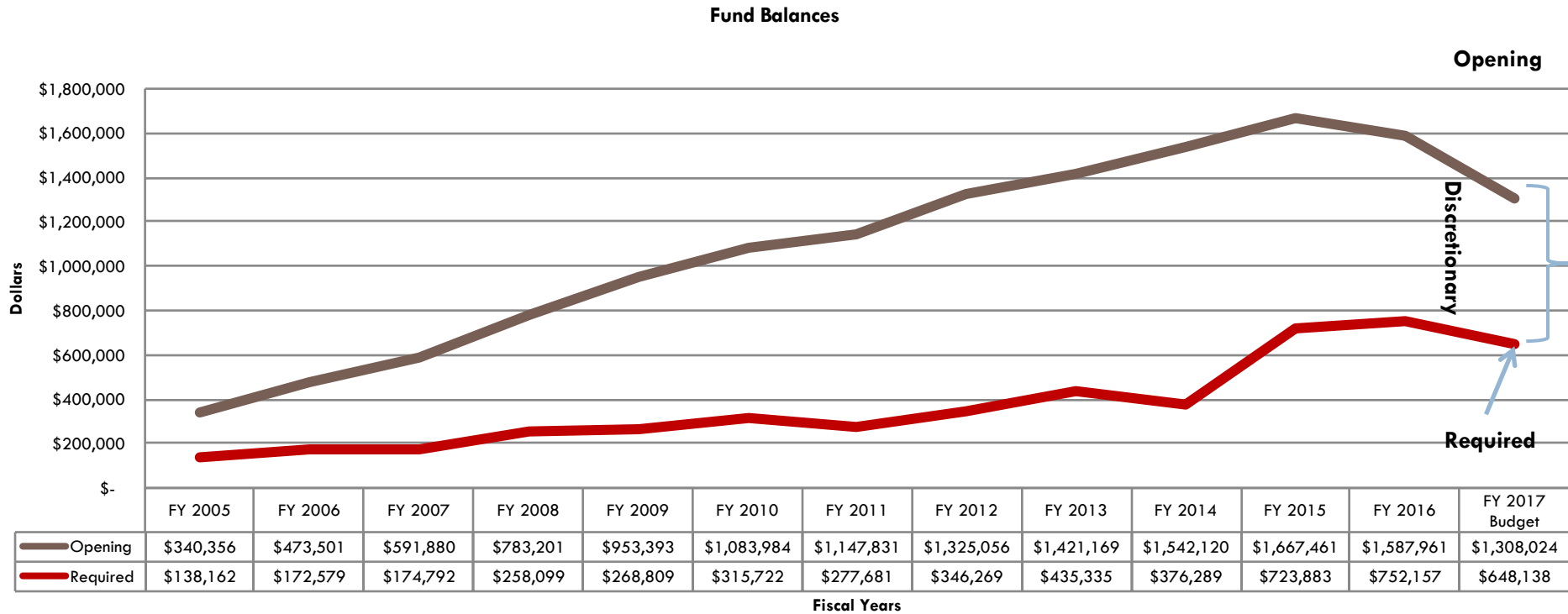
# The SIG had its first loss last year

## Financial Operations (Total)



Fiscal Years

# But our fund position is very strong



**We have \$1M of discretionary spending available**

# What do we do with the money?

1. Financially sponsor conferences
2. Give awards
3. Give travel grants
4. Pay for a newsletter
5. Make life better for our members



# 1. SIGCOMM Sponsored Conferences

- CoNEXT
- Internet Measurement Conference (IMC)
- HotNets Workshop
- Architectures for Networking and Communication Systems (ANCS)
- Networked Sensor Systems (SenSys)
- Future Energy Systems (e-Energy)
- ▣ Information-centric Networking (ICN)
- ▣ Open Systems Research (SOSR)

# 1. Financial sponsorship

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- SIG covers the bill if there's a loss
- SIG makes money if there's a profit

All SIG-sponsored conferences will have lower registration fees for the next several years

## 2. Awards

- **SIG-wide**
  - SIGCOMM Award
  - Test of Time
  - Rising Star
  - Doctoral Dissertation
  - 'System award' under discussion
- **SIGCOMM conference**
  - Best Paper
  - Best Student Paper

# 3. Travel grants

- **\$275K/year (now >\$300K with SIGCOMM 2016)**
  - ▣ \$60K for SIGCOMM
  - ▣ \$30K for CoNext
  - ▣ \$15K for IMC
  - ▣ \$10K each for all other sponsored conferences
- **\$40K for Geodiversity awards of ≤ \$3.5K each**
  - ▣ Support attendance at SIGCOMM from under-represented regions
  - ▣ Both grad students and junior faculty
- **Travel support for regional in-coop events**
  - ▣ Comsnets, AINTEC, LANC
- **\$15K Travel support for PC members**
- **\$30K for student travel to national networking summits**

# 4. <https://ccronline.sigcomm.org>

## COMPUTER COMMUNICATION REVIEW

The ACM SIGCOMM newsletter

CCR JULY 2016

CCR APRIL 2016



### JULY 2016 : TABLE OF CONTENTS

#### Technical papers

- [Controlling Queuing Delays for Real-Time Communication : The Interplay of E2E and AQM Algorithms](#), *G. Carlucci, L. De Cicco, S. Mascolo*
- [What do Parrots and BGP Routers have in common?](#), *D. Hauweele, B. Quoitin, C. Pelsser, R. Bush*
- [TussleOS: Managing Privacy versus Functionality Trade-offs on IOT Devices](#), *R. Preet Singh, B. Cassell, S. Keshav, T. Brecht*
- [InKeV: In-Kernel Distributed Network Virtualisation for DCN](#), *Z. Ahmed, M. Hamad Alizai, A. A. Syed*

#### RECENT POSTS

[July 2016 : Table of contents](#)

[The July 2016 Issue](#)

[Student mentoring column](#)

[Controlling Queuing Delays for Real-Time Communication: The Interplay of E2E and AQM Algo-](#)

# Three types of technical papers

- Regular technical papers
  - ▣ Peer-reviewed, limited to six pages
- Repeatable technical papers
  - ▣ Peer-reviewed, **page limit lifted** if authors supply together with the paper artefacts (software, datasets, ...) allowing others to repeat most of the results of the paper
  - ▣ Artefacts will be reviewed and outcome of this review will be included in the public review for accepted papers
    - Acceptance bar increases with paper length
- Technical papers **reproducing important papers**
  - ▣ Peer-reviewed, we want to encourage researchers to reproduce earlier papers that were not repeatable
  - ▣ Such a paper will be considered as novel if it is the first to reproduce an important paper and provide the artefacts

# More online interactions

- CCR Online is open for comments
- Editorial contributions will be posted on the web site as they are submitted to solicit open comments
- Authors of technical papers will be able to post their submitted papers on CCR Online during the review process to solicit public comments from the entire community
- Suggestions are welcome :
  - ▣ Contact Olivier Bonaventure, [ccr-editor@sigcomm.org](mailto:ccr-editor@sigcomm.org)

# 5. Communication

- SIGCOMM communications
  - [SIGCOMM-MEMBERS@LISTSERV.ACM.ORG](mailto:SIGCOMM-MEMBERS@LISTSERV.ACM.ORG)
  - Facebook (facebook.com/groups/sigcomm/)
  - Twitter @acmsigcomm
- EC discussions:
  - Minutes of all monthly EC meetings
  - Annual report for 2015
  - [www.sigcomm.org/news/RSS](http://www.sigcomm.org/news/RSS)



## 6. Making life better for our members

- Childcare at SIGCOMM
- Pay for excess page charges for best papers
- Hosting N<sup>2</sup>women
- Summer school support (\$25K/school)
- Encouraging industry-academia interaction

# 7. Education activities

- Summer schools for PhD students
  - ▣ Traffic Monitoring and Analysis School in Belgium
  - ▣ Spring School on Networks in Chile
- Activities for educators
  - ▣ Dagstuhl seminar on teaching networking
- More coming soon
  - ▣ Suggestions welcome!
  - ▣ Education director: Tristan Henderson

# 8. Industrial Liaison Board

- Industrial demo session at SIGCOMM
  - Future: industrial demo chair
- Industry days
  - Future: call for industry days
- CCR editorial series: Examples of research affecting the practice of networking
  - Future: subset of CCR editorial board
- Award on the impact on the practice of networking
  - Similar to ACM software system award, focused in networking projects

# 9. Summary of activities 2015-16

- CCR is now entirely online
  - ▣ Longer papers now accepted, if reproducible
- MeetGreen manages all registrations and travel grants
- All SIG conferences are using hotcrp.com, which is integrated with ACM DL
- SIG-wide anti-harassment policy in place
- 'Systems' award under discussion
- Remote sites for 2018 onwards

# Get involved in SIGCOMM

- More than an annual conference!
- Contribute to CCR
- Propose workshops at SIGCOMM, CoNEXT, or standalone
- Propose a summer school
- Sign up to the mailing list  
<http://listserv.acm.org/SCRIPTS/WA-ACMLPX.CGI?A0=SIGCOMM-MEMBERS>

# Thanks, and goodbye

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- My term ends June 30, 2017
- Elections in April 2017
- Nomination committee will be active this Fall