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

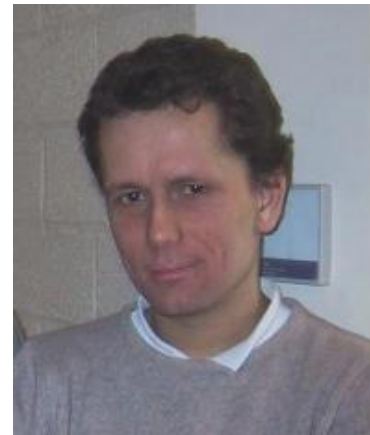   - Please allow for remote participation

SIG Officers

S. Keshav
Chair

Renata Teixeira
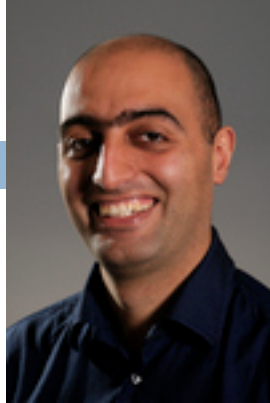Vice-Chair

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
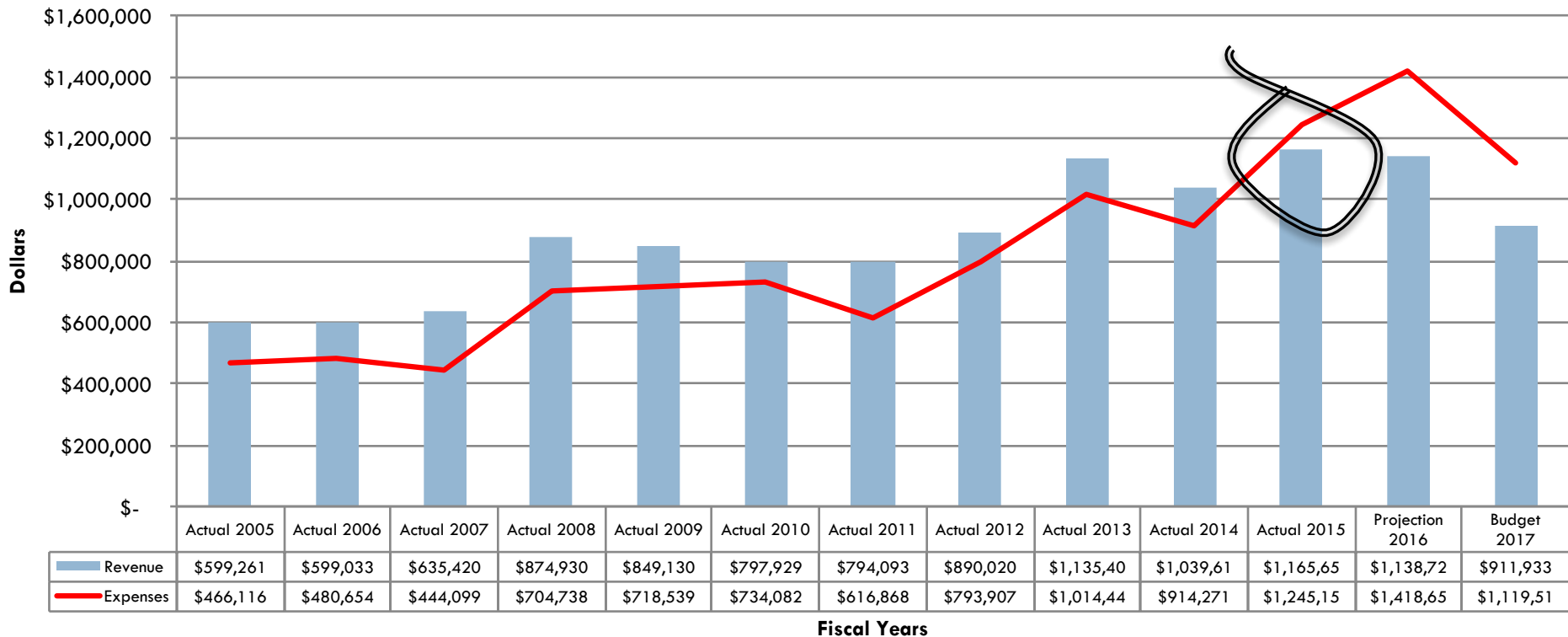
Tristan Henderson
Education Chair

Agenda

- EC update

- How is the SIG doing?

- What have been up to?

- Feedback
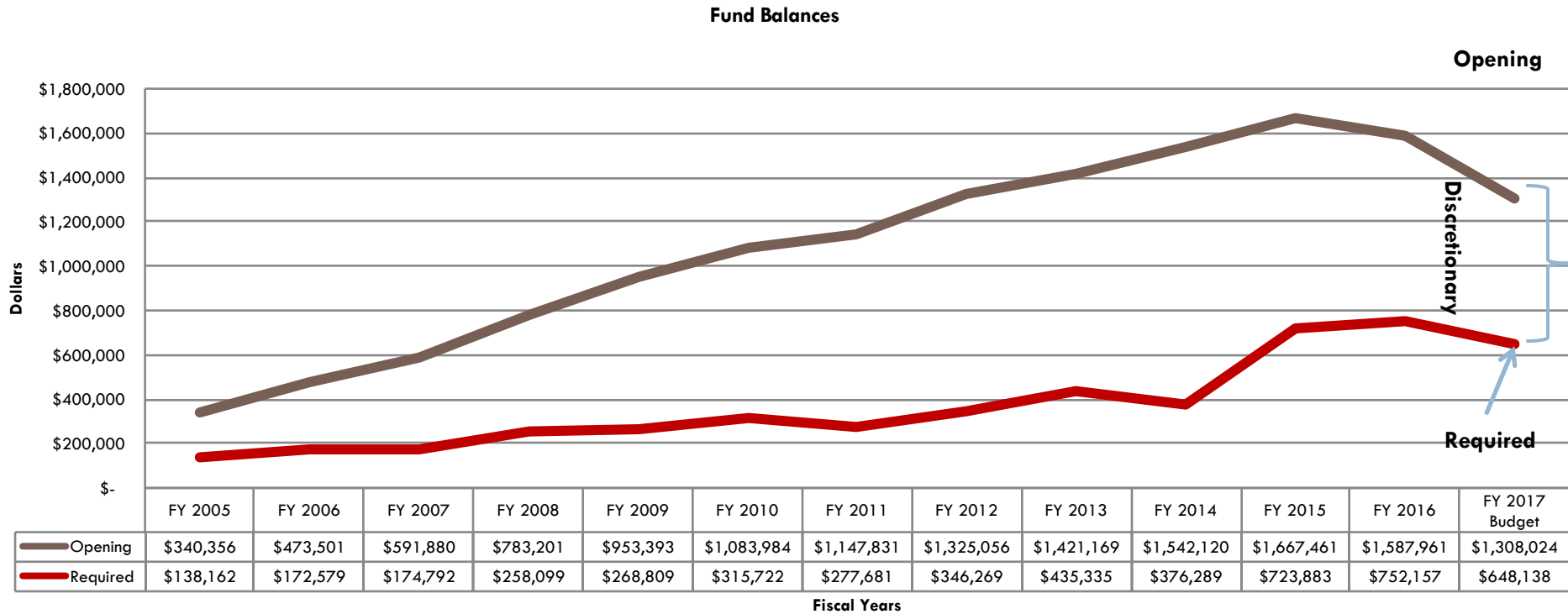
Details in our annual report online

The SIG had its first loss last year

Financial Operations (Total)

	Actual 2005	Actual 2006	Actual 2007	Actual 2008	Actual 2009	Actual 2010	Actual 2011	Actual 2012	Actual 2013	Actual 2014	Actual 2015	Projection 2016	Budget 2017
Revenue	$599,261	$599,033	$635,420	$874,930	$849,130	$797,929	$794,093	$890,020	$1,135,40	$1,039,61	$1,165,65	$1,138,72	$911,933
Expenses	$466,116	$480,654	$444,099	$704,738	$718,539	$734,082	$616,868	$793,907	$1,014,44	$914,271	$1,245,15	$1,418,65	$1,119,51

Fiscal Years

But our fund position is very strong

Fund Balances

	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017 Budget
Opening	$340,356	$473,501	$591,880	$783,201	$953,393	$1,083,984	$1,147,831	$1,325,056	$1,421,169	$1,542,120	$1,667,461	$1,587,961	$1,308,024
Required	$138,162	$172,579	$174,792	$258,099	$268,809	$315,722	$277,681	$346,269	$435,335	$376,289	$723,883	$752,157	$648,138

Fiscal Years

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

- 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 Queueing 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*

Search …

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

5. Communication

□ SIGCOMM communications

  □ 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

6. Making life better for our members

- Childcare at SIGCOMM

- Pay for excess page charges for best papers

- Hosting N^2women

- 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

- My term ends June 30, 2017

- Elections in April 2017

- Nomination committee will be active this Fall