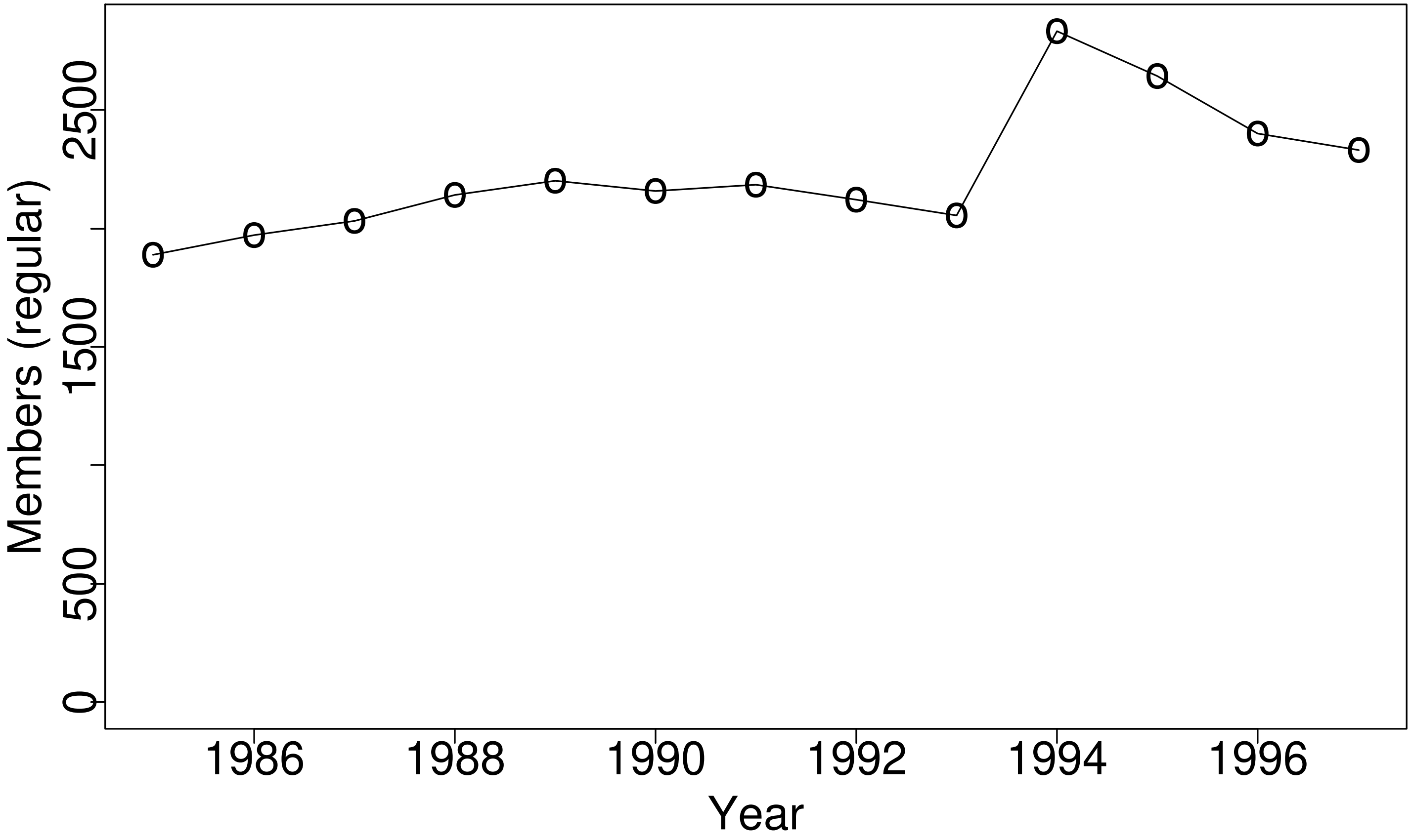
SIGCOMM Program Review, March 1998

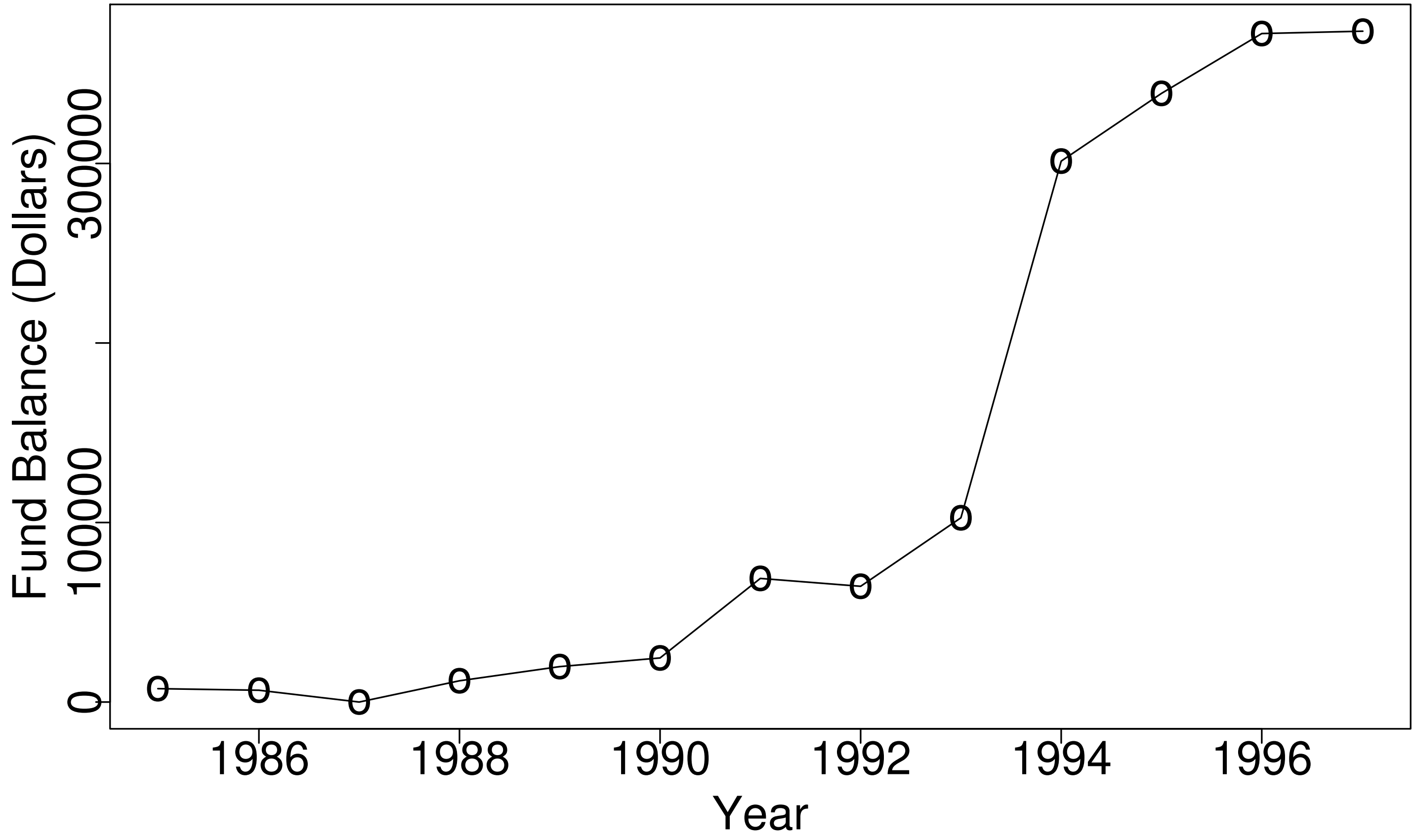
(http://www-nrg.ee.lbl.gov/floyd/sigcomm-review.html/)

- Mission.
- The numbers.
- Publications.
- Conferences.
- Special projects.

The numbers: SIGCOMM membership.



The numbers: SIGCOMM finances.



SIGCOMM Mission Statement:

- Formal: SIGCOMM is ACM's professional forum for the discussion of topics in the field of communcations and computer networks, including technical design and engineering, regulation and operations, and the social implications of computer networking. The SIG's members are particularly interested in the systems engineering and architectural questions of communication.

- Informal: We are comfortable with our current size and focus. We could think more about additional contributions that SIGCOMM could make to the SIGCOMM community.

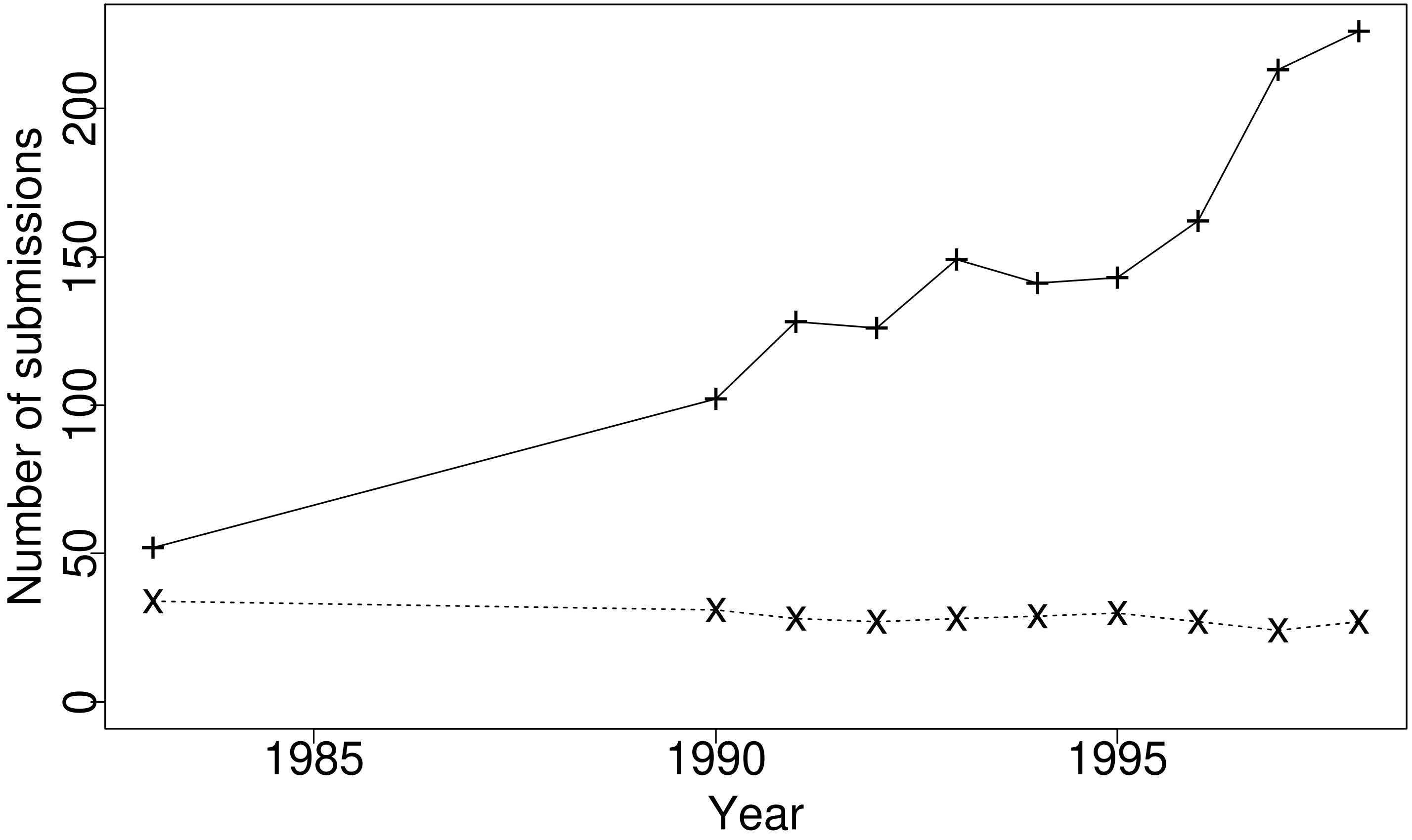
Computer Communication Review (CCR):

• Frequency: Four issues a year, 3-8 papers in each issue, in addition to the conference proceedings.

• On-line: The Tables of Contents of all issues are on-line, along with the back issues of CCR for 1992-1997.

• High quality: Every paper gets at least one detailed review by an expert, and turnaround time is generally very fast. The acceptance rate over the last few years has been close to 45

The numbers: SIGCOMM submissions and acceptances.



(Solid line for submissions, dotted line for acceptances.)

SIGCOMM conference:

- On-line: The proceeding are made publically available on-line months before the conference itself, and we have on-line proceedings for the 1995-1997 conferences. There is some history of the tutorials being available over local Instructional Television and of on-line access over the Mbone.

- Electronic: The submission of papers, reviews by members of the program committee, and feedback to the authors are all over the Internet, but we have an in-person program committee meeting each year.

- International: Once every three years the SIGCOMM conference is held outside of North America. 1997, France. 1994, England. 1991, Switzerland. 1998 will be in Vancouver.

Other sponsored conferences:

- SIGCOMM co-sponsored VRML 97 with SIGGRAPH.

- SIGCOMM was one of the initial sponsors of MobiCom, which ended up as a new SIG, SIGMOBILE.

- SIG MULTIMEDIA also evolved from the yearly Multimedia conferences that were co-sponsored by SIGCOMM along with a long list of other SIGs.

- The Computers, Freedom, and Privacy conference has also generally been co-sponsored by SIGCOMM, along with SIGSAC and SIGCAS.

SIGCOMM Awards:

- SIGCOMM Award.
- SIGCOMM Student Paper Award.
- SIGCOMM Student Travel Awards.
- SIGCOMM Service Award.

Special projects:

- Internet Traffic Archive.
- Network Bibliography.
- National Laboratory for Applied Network Research (NLANR).

Transactions on Networking:

- A strong publication.

- Co-sponsored by the IEEE Communications Society and the IEEE Computer Society.