**ANNUAL REPORT**

of the ACM History Committee

For the Period: July 1, 2013 - June 30, 2014

Submitted by *Thomas Misa, Co-Chair*

1. BASIC INFORMATION

1.1 Committee members:

Mary Hall, Co-Chair, *University of Utah*, joined in January 2005, chair 2009-2014

Tom Misa, Co-Chair, *Charles Babbage Institute* and *University of Minnesota*, joined in December 2008 (chair from July 2014-)

Tao Xie, SGB Liason, *University of Illinois*, joined in May 2010

*Remaining members, in reverse chronological order of joining*

Roy Levin, Microsoft, joined November 2012

Peri Tarr, IBM, joined November 2012

Chuck House, *Innovascapes,* joined in May 2011

Mary Whitton, *University of North Carolina Chapel Hill*, joined in May, 2010

Martin Campbell-Kelly, *University of Warwick*, joined in August, 2009

Len Shustek, *Computer History Museum*, joined in May, 2005

Carol Hutchins, *Courant Institute Library*, joined in February, 2005

1.2 Committee charter:

*The ACM History Committee fosters collection, preservation, and interpretation of the history of the ACM and its role in the development of computing. To this end, the committee provides guidance within the Association and carries out activities independently and in collaboration with other groups.*

1.3 Organization of the committee into subcommittees:

*The committee is small, so we don’t have subunits.*

1.4 Dates of committee meetings.

Monthly Teleconferences:

9/10/2013, 10/7/2013, 11/4/2013, 12/2/2013, 3/19/2014 (email consultation), 4/30/2014

Annual face-to-face meeting:

February 27-28, 2014, Computer History Museum, Mountain View CA

2. PROJECT SUMMARY

List all projects that have been active at any time during the fiscal year. Use this format:

Title of Project Responsible Starting Status Funds Funds

Person Date Budgeted Spent

with one or two line description

Turing Award all 2005 launched, $5K $1.5

Website ongoing

*Create webpage entry at <amturing.acm.org> for individual Turing Award winner (Leslie Lamport) <amturing.acm.org/award\_winners/lamport\_1205376.cfm>.*

Research

Fellowship all 6/01 funded $6K $6K

*Fund research to travel to sites or otherwise access archives of ACM docs.*

*2013 Awardees: Rebecca Slayton*

Oral

Histories Hall 2004 ongoing $10K *unknown*

*Commission oral histories of ACM Presidents and others – two transcripts are in need of final editing to be ready for posting.*

History Blog Xie 2011 ongoing $0 $0

*Provide a forum for active discussion. Includes posting from fellowship awardees.*

Archiving Workshop Misa 2014 completed $20K [unknown total cost since ACM *directly* reimbursed travel expenses]

*Two day workshop at University of Minnesota to disseminate professional policies and practices about archiving computer history to ACM membership. Workshop facilitated networking and interaction among ACM members conducting archiving projects. See write-ups at <http://history.acm.org/public/public\_documents/ACM-archiving-workshop\_2014-05.pdf> and <http://blog.lib.umn.edu/primarysourcery/2014/06/the-charles-babbage-institute-hosts-a-two-day-archiving-workshop-for-the-association-for-computing-m.html>.*

3. PLANS

3.1 Projects that will be completed or terminated in the coming year.

We have been commissioning oral histories of previous editors-in-chief from CACM and

JACM. Two remaining oral histories are in final editing.

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3.2 List important changes or milestones in active projects during the coming year.

Mike Williams stepped down as Turing Award website Curator-in-Chief, we conducted a search for a replacement, and Tom Haigh agreed to begin work in January 2015.

Mary Hall completed a term as committee chair (2009-14), joined this year by co-chair Tom Misa. Misa will be chair in year upcoming (2004-)

3.3 List new projects or programs which are proposed or contemplated.

In the past year, we considered varied strategies to make a serious appraisal of

ACM's role in creating, developing, and innovating the field of computing across its six-decade-plus history. The ACM HC research fellowships are generating knowledge about varied aspects of ACM activities. This coming year we plan to hold a research-oriented workshop on ACM history, to capitalize on this research. We have been asked to write an article on ACM for the *Encyclopedia of Software Engineering*, and we plan to use this as an opportunity to identify central themes in ACM’s history. We also will discuss the possibility of doing an “oral history” workshop aimed at ACM / SIG members, to complement the “archiving” workshop in May 2014.

3.4 List details of plan to increase the diversity of the committee membership, with respect to younger members, a wider geographic representation, and a better balance with respect to industry/academia, gender, and other under-represented groups.

Tao Xie has replaced Brent Hailpern as the History Committee’s SGB Liaison. Two recently added members, both from industry, are: Peri Tarr from IBM Research and Roy Levin from Microsoft Research.

The current composition of the committee is reasonably diverse. Four out of ten current members are female, including the past chair. Two new members have been added in the past 1.5 years, both from industry and one female. The geographic distribution includes one international member and representative geographical coverage from across the U.S. Five of the members are academics, one works as a librarian in a university institute, and one directs a museum; two work in industry. Misa is listed as an academic but also works at a historical institute. Most of the members are mid-career to senior, other than Tao Xie, a recent associate professor. The committee has had had strong SIGPLAN and SIGGRAPH connections and are hoping to further broaden our SIG connections.

4. COMMENTS

List any comments you wish brought to your Board's or Council's attention.

Many valuable activities of the History Committee do not require a budget, but mobilize the expertise in the committee to advise ACM and associates of ACM on how to properly handle historical documents and information. We would like to further the community-building activities that were one result from the May 2014 archiving workshop.

# **APPENDIX**

Address list of all committee members:

Name: Mary Hall

Address: School of Computing, University of Utah; 50 S. Central Campus Dr.; Salt Lake City, UT 84103

Phone: 801-585-1039

Fax: 801-581-5843

Email: mhall@cs.utah.edu

Responsibility within the Committee: Co-Chair (2013-14)

Name: Tom Misa

Address: Charles Babbage Institute; 211 Andersen Library; 222 - 21st Avenue

South; University of Minnesota; Minneapolis, MN 55455

Phone: (612) 624-5050

Fax: 612 625-8054

Email: tmisa@umn.edu

Responsibility within the Committee: Co-Chair (2014-15 Chair)

Name: Tao Xie

Address: Department of Computer Science, University of Illinois at Urbana-Champaign; Urbana, IL 61801

Phone: 217-244-5931

Fax:

Email: taoxie@illinois.edu

Responsibility within the Committee: SGB representative

Name: Roy Levin

Address: Microsoft Research Silicon Valley, 1065 La Avenida; Mountain View, CA 94043

Phone: 650-693-4000

Fax:

Email: roy.levin@microsoft.com

Responsibility within the Committee: Member at large

Name: Peri Tarr

Address: Analytics and Optimization of Software and Systems Delivery, Thomas J. Watson Research Center, Yorktown Heights, NY USA

Phone: (914) 945-4543

Fax:

Email: tarr@us.ibm.com

Responsibility within the Committee: Member at large

Name: Chuck House

Address: Innovascapes

Phone: (805) 570 6706

Fax:

Email: housec1839@gmail.com

Responsibility within the Committee: Member at large

Name: Mary Whitton

Address: Department of  Computer Science; University of North Carolina at

Chapel Hill;  256 Sitterson Hall , CB #3175; Chapel Hill, NC 27599-3175

Phone: (919) 962-1950

Fax:  (919) 962-1799

Email: whitton@cs.unc.edu

Responsibility within the Committee: SIG representative

Name: Martin Campbell-Kelly

Address: Department of Computer Science, University of Warwick;

Coventry CV4 7AL; United Kingdom

Phone: +44 2476523193

Fax:

Email: m.campbell-kelly@warwick.ac.uk

Responsibility within the Committee: Historian

Name: Len Shustek

Address: Computer History Museum; 1401 N. Shoreline Blvd;

Mountain View, CA 94043

Phone: (650) 810-1010

Fax:

Email: shustek@computerhistory.org

Responsibility within the Committee: CHM Liaison

Name: Carol Hutchins

Address: Courant Institute of Mathematical Sciences Library; Warren Weaver

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Fax:

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Responsibility within the Committee: ACM Publications Board Representative