ACM History Committee Meeting Minutes, October 18, 2021 (v. 1)

Welcome (Owens)

- Meeting began at 11:05am EDT / 8:05am PDT via Zoom

1. Attendees (Owens)

- Barbara Boucher Owens (chair)
- Vicki Almstrum
- Troy Astarte
- Judith Bishop
- David Brock
- Carol Hutchins
- Roy Levin
- Anna Loup
- Sachin Maheshwari
- Erik Rau
- Kim Tracy
- Mary Whitton
- Jeffrey Yost
- Chuck House (guest)

Not in attendance

- Amanda Wick

We started the meeting with brief introductions by each member for the new committee members, Troy Asatarte and Anna Loup.

2. Minutes from September 2021 meeting (Almstrum)

- September 20, 2021 minutes: Unanimously approved after minor corrections.

3. Brief updates on committee work

a. Budget and Finances (Whitton, Rau)

- No official information about the year's budget.

b. Publicity (Hutchins)

- We discussed the follow-up needed after last month's successful meeting with Yan Timanovsky (Education and Professional Development at ACM) and Bruce Shriver (ACM's Senior Marketing Manager).

- The primary goal of this effort is to ensure that the History Committee is communicating usable results to the relevant people at ACM Headquarters as well as to ACM suborganizations throughout the world. In addition, we must coordinate with ACM Headquarters regarding the capture of and communication about ACM's history.

c. Turing update (Levin)

- Roy and David discussed the work that is currently underway as they restart the process of collecting these oral histories.
- Troy mentioned that they experienced with conducting oral histories and, if there is a need, they can help with UK. Anna added that they have experience conducting interviews in both Spanish and English if that can be useful for certain interviewees.

d. Web work, including ACM page update (Tracy, Owens)

- Deferred due to timing.

e. Heritage Project + Preservation Outreach (Almstrum, Wick)

- Deferred due to timing.

f. Global (Maheshwari, Hutchins)

- Deferred due to timing.

g. ACM Award Video Series (House)

- Chuck mentioned his discussions with Bruce Driver and the work to begin developing these vignettes.
- Discussion beyond that was deferred due to timing.

h. Other?

- Nothing came up.

4. Workshop planning (Whitton, Almstrum)

- Vicki suggested that she and Amanda can provide a rough draft of the possible agenda for the workshop, building on what was included in the September minutes.
- We discussed significant dates for ACM's history.
- Social issues seem to be on many members' minds, particularly from a technical perspective.

5. Fellowship announcement (Tracy, Whitton)

- We discussed the draft announcement that Mary had distributed. Mary explained the items that have been lacking in the past and the attempt to refine the description to make these points clearer.

- Anna suggested we might broaden the application pool if we ensure there is a way for non-traditional applicants or those from smaller institutions to receive better support. Anna also volunteered to be the contact person to provide that sort of support.
- Erik and Troy suggested adding one or more successful applications on the website as examples or inspiration.

6. Additional business

- Discussion with Vicki Hansen. See an abbreviated version of her presentation as a series of PNG images in Appendix A.

7. Upcoming meetings

Monday, November 15, 2021, 11:00 am EDT via Zoom

8. Conclusion 12:45 pm EDT / 9:45 am PDT

Appendix A. Vicki Hanson's presentation

Included here as PNG images from the Google presentation document. The original file is in the HC Operations drive in the minutes folder for this date. Total of 13 slides.

Overview of Presentation

- Membership
- Core values
- 5-year Goals
- SIGs, conferences, and their history
- ACM Code of Ethics
- ACM Digital Library

Membership

Professional Members	83,379	74,543
Student Members	27,812	19,135
Total ACM Members	111,191	93,678
ACM + SIG members	23,548	22,741
SIG-only Members	9,681	8,613
Total SIG Members	33,229	31,354

ACM Core Values

Association for Computing Machinery

Advancing Computing as a Science & Profession

We see a world where computing helps solve tomorrow's problems – where we use our knowledge and skills to advance the profession and make a positive impact.

- Technical excellence
- Education and technical advancement
- Ethical computing and technology for positive impact
- Diversity, Equity, and Inclusion

ACM Goals (2021-2025)

- Providing a sustainably open Digital Library in 2025 to increase the visibility and accessibility of the community's research.
- Continuing to diversify the ACM global community, providing a welcoming community for all.
- Providing the world's leading venues (conferences, publications, magazines) for research that shapes the future of computing and careers of those in computing.
- Defining enlightened educational frameworks and resources for students and professionals to advance understanding, learning, and evolving of computing and computer science.
- Educating the public and policy makers on the benefits, potential, limits, and pitfalls of computing and computer science.
- Promoting the development and use of environmentally sustainable computing technologies and the adoption of environmentally responsible professional practices.
- Promoting ethical computing to make a positive impact across the global computing community.

https://www.acm.org/about-acm/mission-vision-values-goals

A 38th SIG!

SIGEnergy
ACM Special Interest Group on
Energy Systems and Informatics
Home >
Welcome!
ACM SIGEnergy is a professional forum for scientists, engineers, educators, and professionals for discussing energy systems and energy informatics. It brings together an inter-disciplinary group of computer scientists with diverse backgrounds in sensing, modelling, optimization, control, network and systems design, and experimentation to discuss and address key challenges in future energy systems, and their impact on society.
SIGEnergy covers a broad range of topics in energy informatics, energy system design, analysis, and operation ranging from building energy management, renewable energy modelling and integration, energy storage system analysis, electric vehicle modelling and optimal operation, data-centre energy management, and energy impact on climate and society.
SIGEnergy supports a variety of activities in the field which are listed below.
News
October 2021 ACM SIGEnergy Newsletter
September 2021 ACM SIGEnergy Newsletter
August 2021 ACM SIGEnergy Newsletter
July 2021 ACM SIGEnergy Newsletter

SIGs and Their History

- ACM 1947
- SICs -> SIGs (1960)
  - Last SIC ended 1971 (SICCAPH)
- SIGACCESS 50th
  - ASSETS Panel tomorrow
- 14 SIGs have now turned 50
  - SIGCAPH – now SIGACCESS*
  - SIGACT
  - SIGARCH*
  - SIGART – now SIGAI
  - SIGCAS
  - SIGCOMM
  - SIGCSE
  - SIGDA
  - SIGGRAPH
  - SIGIR
  - SIGMICRO
  - SIGOPS
  - SIGPLAN
  - SIGUCC now SIGUCCS

Conferences Outside SIGs

- **ACM Learning at Scale (L@S)**
  - large-scale, technology-mediated learning environments
- **ACM FAccT**
  - a cross-disciplinary focus that brings together researchers and practitioners interested in fairness, accountability, and transparency in socio-technical systems
- **ACM Advances in Financial Technologies (AFT)**
  - financial infrastructure (cryptocurrencies, blockchains)
- **ACM Inaugural Symposium on CS and Law**
  - research, education, and practice in the interplay of computer science and law
- **ACM Conference on Health, Inference, and Learning (CHIL)**
  - Cross-disciplinary representation of clinicians and researchers in machine learning, health policy, and AI and Fairness
- **ACM International Conference on AI and Finance (ICAIF)**
  - AI in Finance

ACM Code of Ethics and Professional Conduct

Preamble

Computing professionals' actions change the world. To act responsibly, they should reflect upon the wider impacts of their work, consistently supporting the public good. The ACM Code of Ethics and Professional Conduct ("the Code") expresses the conscience of the profession.

https://www.acm.org/code-of-ethics

International Federation for Information Processing
ifip
IFIP Adopts New Code of Ethics
and Professional Conduct

Strategic Focus on the ACM Digital Library

- 2020 Presidential Task Force on DL
  - Looked broadly at updating DL to remaining current
- DL plan approved by the ACM EC on 7 Jan 2021:
  - Provide focused effort on the DL
    - Elevate DL visibility and importance in ACM hierarchy
  - Digital Library Department at Headquarters
  - Volunteer oversight through new DL Board

Digital Library Board

- New DL Board was approved by ACM Council June 2021
- Board membership
  - Chair, Jack Davidson
  - Members, global ACM members who are authors and DL users
- The Publications and DL Board Chairs have been delineating the responsibilities of each Board
- Oversight responsibilities for design and operation of DL
  - Advocating for end users
  - Providing input on functionality and priorities
  - Providing feedback on user experience including central reporting, UI, and Search
  - Providing guidance on new possibilities

DL Early Progress – Wins for Authors

- Tracking of feedback
- Journals
  - Full text XML
- Author profiles
  - Correct errors
  - ORCID
  - Claim publications
- Normalization
  - Author names
  - Affiliations
- ACM Just Accepted
  - Journals
  - After copyedit
  - With DOI into publication