



ACM History Committee



Brent Hailpern

ACM SGB - Chicago - 27 Mar 2009

Purpose

- ✦ TO FOSTER PRESERVATION AND INTERPRETATION OF THE HISTORY OF THE ACM AND ITS ROLE IN THE DEVELOPMENT OF COMPUTING
- ✦ SEE HISTORY.ACM.ORG

Who's on First?



MARY HALL,
CHAIR



PAT RYAN



LEN SHUSTEK



CAROL HUTCHINS,
PUBS LIAISON



RICHARD
SNODGRASS



BRENT HAILPERN,
SGB LIAISON



DAVID WISE



TOM MISA



MATT CLEVELAND,
WEBMASTER

HISTORY.ACM.ORG/PUBLIC/COMPOSITION/

Topics

- ✿ SIG-SPONSORED ACTIVITIES
- ✿ WHAT CAN SIGs DO?
 - ✿ COLLECTING SOFTWARE
 - ✿ SIG HISTORIES
 - ✿ ARCHIVE OF CONFERENCES
- ✿ NEW TURING AWARD SITE
- ✿ PIC SIGNIFICANT PAPER BOOKSHELF
- ✿ HISTORY COMMITTEE FELLOWSHIPS

SIG Sponsored Activities

- ✦ SIGUCCS
- ✦ SIGDA
- ✦ SIGMOD
- ✦ SIGMICRO
- ✦ SIGPLAN

HISTORY.ACM.ORG/CONTENT.PHP?DO=SIGHISTORY

SIGUCCS

- ✿ HISTORY OF SIGUCCS HAS BEEN WRITTEN BY JACK ESBIN.
- ✿ EMPLOYED GRADUATE STUDENT TO COMPILE LISTS OF OFFICERS AND CONFERENCE COMMITTEES TO DATE
- ✿ ONE OF OUR MEMBERS HAS BEEN EXPLORING THE POSSIBILITY OF BULK DATA ENTRY. SINCE WE HAVE A CONSIDERABLE AMOUNT IN A DATABASE ALREADY, IT WOULD OBVIOUSLY BE PREFERABLE TO USE THAT RATHER THAN INPUT ONE RECORD AT A TIME

SIGDA

- ✦ IDENTIFY SEVERAL KEY FOUNDERS OF OUR FIELD WHO ARE STILL AVAILABLE TO COMMENT ON THEIR WORK IN AN INTERVIEW
- ✦ THIS WILL BE PUT TOGETHER WITH COPIES OF THEIR RELEVANT PAPERS AND COMMENTS ABOUT HOW THOSE PAPERS INFLUENCED THE FIELD ON A DVD

SIGMOD

- ✿ COMMISSIONING OF A PROFESSIONAL HISTORIAN, WITH EXPERIENCE IN ORAL HISTORIES, TO INTERVIEW DAVID HSIAO, FOCUSING ON
 - ✿ HOW TODS AND VLDB CONFERENCE WERE CREATED
 - ✿ ON THE EARLY HISTORY OF SIGMOD
 - ✿ ON THE EARLY HISTORY OF THE DATABASE COMMUNITY
- ✿ COMPREHENSIVE LIST OF VOLUNTEERS

[HTTP://DEV.SIGMOD.ORG:58080/SIGMOD-ACM/SIGMOD-HISTORY](http://dev.sigmod.org:58080/sigmod-acm/sigmod-history)

SIGMICRO

- ✦ YAN SOLIHIN LEADS ORAL HISTORY PROJECT.
- ✦ PAUL EDWARDS IS OUR HISTORIAN
- ✦ INTERVIEWS: ED DAVIDSON AND BOB COLWELL IN APRIL AND MAY.
- ✦ SHOWCASE IN SIGMICRO NEWSLETTER AND ACM DL

SIGPLAN

- ✦ HOPL-III VIDEOS NOW IN DL
- ✦ DATABASE OF CONFERENCE COMMITTEE MEMBERS (PASSWORD PROTECTED)

WWW.SIGPLAN.ORG/DATABASE.HTM
PORTAL.ACM.ORG/TOC.CFM?ID=1238844

What Can The SIGs Do?

- ✦ COLLECTING SOFTWARE AT THE COMPUTER HISTORY MUSEUM
- ✦ WRITE HISTORY OF SIG'S FOUNDING
- ✦ HELP WITH CONFERENCE ARCHIVE
 - ✦ CAPTURE WEBSITES POST-CONFERENCE
 - ✦ TRIAL RUN WITH 2-3 CONFERENCES
 - ✦ WAYNE GRAVES TO COORDINATE

New Turing Award Site

- ✿ EACH AWARD SITE WILL HAVE A CURATOR
- ✿ INITIAL SET:
 - ✿ CHARLES BACHMAN - RICHARD SNODGRASS
 - ✿ EDGAR CODD - JEFFREY XU YU & CHRIS DATE
 - ✿ JIM GRAY - PAUL MCJONES
 - ✿ JOHN BACKUS - JOHN WILLIAMS
 - ✿ KEN IVERSON - DEVON MCCORMICK
 - ✿ FRAN ALLEN - RON CYTRON
- ✿ LOOKING FOR CURATOR-IN-CHIEF

PIC Significant Papers

- ✦ MANY CONFERENCES NOW HAVE “MOST SIGNIFICANT PAPER”
- ✦ CREATE “DERIVED WORK” BOOKSHELF IN DL TO COLLECT THEM
- ✦ ADD COMMENTARY?
- ✦ JACK DAVIDSON TAKING IDEA TO PUBS BOARD

HC Fellowships

- ✦ WHAT: NEW FELLOWSHIPS IN ACM HISTORY
- ✦ GOAL: PUBLICIZE + ENCOURAGE USE OF ACM HISTORY MATERIALS
- ✦ WHEN: PROPOSALS DUE 30 APRIL [2009]
- ✦ DETAILS: HISTORY.ACM.ORG

HC Fellowships

- ✦ UP TO TWO \$2,500 AWARDS
- ✦ HISTORICAL RESEARCH ON ACM RELATED ACTIVITIES, INCLUDING ACM MEMBERS, OFFICERS, PRIZE WINNERS, THE ORGANIZATION
- ✦ CANDIDATES MAY BE OF ANY RANK, FROM GRADUATE STUDENTS THROUGH SENIOR RESEARCHERS



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