

SIGCAS FY'06 ANNUAL REPORT
July 2005 - June 2006
Submitted by: Flo Appel, SIGCAS Chair

1. Awards that were given out

The 2006 SIGCAS "Making a Difference" award went to Dr. Barbara Simons, a prominent computer scientist and past president of ACM. This award is given to an individual who is nationally recognized for leadership in promoting increased awareness of ethical and social issues in computing, and to encourage responsible action by computer professionals. The time and place of presentation of Dr. Simons' award is yet to be determined.

The 2006 SIGCAS "Outstanding Service" award went to Dr. Keith Miller, Professor of Computer Science, University of Illinois, Springfield. Dr. Miller received this award for an impressive record of sustained and outstanding service to SIGCAS, thus enabling SIGCAS to contribute to the computing profession. His award will be presented by SIGCAS Chair Florence Appel at the October 2006 SIGITE conference in Minneapolis, Minnesota, where Dr. Miller will be serve as a participant on a SIGCAS-sponsored panel.

2. Significant papers on new areas that were published in proceedings

3. Significant programs that provided a springboard for further technical efforts

4. Innovative programs which provide service to some part of your technical community

The new SIGCAS Executive Committee (see below for composition) has initiated collaborative activities with two other SIGs, namely SIGCSE and SIGITE, both involved in the computing education arena. We are beginning to have a formal and visible presence at their conferences, and hope to serve both our SIGCAS membership and the membership of these cooperating organizations in furthering study in the areas of the social impact of computing and computer ethics. We are also making connections with various regions of the CCSC (Consortium for Computer Science in Colleges). Also in the spirit of making connections, Carol Spradling from Northwest Missouri University is our SIGCAS representative on the newly formed ACM Education Council, while Don Gotterbarn from Eastern Tennessee State University continues to represent SIGCAS on the USACM.

5. A very brief summary of the key issues that the membership of that SIG will have to deal with in the next 2-3 years.

The SIGCAS Executive Committee has just completed its first term with Flo Appel, Saint Xavier University, as Chair; Bill Hefley, Carnegie Mellon University, as Vice-Chair; Mark Perry, University of Western Ontario, as Member-at-large; and Tom Jewett, California State University, Long Beach, as past Chair. Erik Kapocius continues to serve us as our information director.

While we have made inroads into collaboration with other organizations, we have much work to do to develop and sustain these relationships, especially in the area of mobilizing our current membership to become more actively involved in these liaisons. One new effort which may serve us well is the formation of a SIGCAS Education Committee, to be chaired by Joe Oldham, Centre College, and to consist of members who are involved in the area of computing education and related organizations (SIGCSE, SIGITE, CCSC, CSTA, ACM Ed Council). The charge for that committee is currently being drafted. Areas other than education also need to be addressed.

Our newsletter, online since 2002, must be stabilized from the perspective of both its editorial board and its publication. The migration to electronic format only has had a great cost-saving benefit, but we have lost our ability to provide our members with a cohesive and tangible quarterly

publication, and we have had difficulty with timely publication. To some degree, we are addressing this lack with the upcoming publication of a print edition. Newsletter editor Alison Adam is planning to have the contents of this issue ready by mid-August. We will use this issue as an opportunity to communicate with and mobilize our membership with greater volunteer opportunities.

Tom Jewett's statement of three years ago remains relevant to us today: "...the social problems of computerization are simply increasing. Gaps in access to technology according to gender, social and economic standing, and disability are only slowly being addressed. Abuse of technology for commercial purposes, special interests, and fraud are widespread and growing. Legislative and judicial systems are frequently slow and ineffective in responding to technical innovations. As a profession, we still lack the cohesiveness and public influence of older disciplines such as medicine or law. Education of both practitioners and the general public remains a key to progress. SIGCAS will continue to address these and other topics of relevance to our charter."

