Special Interest Group on Security, Audit and Control
http://www.sigsac.org/

SIGSAC's mission is to develop the information security profession by sponsoring high quality research conferences and workshops.

• Main activities: five main conferences and symposia and several workshops
• ACM Transactions on Information and Systems Security
SIGSAC Conferences

• ACM Computer and Communication Security (CCS)
  – Started in 1993
  – Top conference in the security area with high attendance (about 500)
  – Includes a poster and a demo program
  – Starting from the 2012 edition, it features a test-of-time paper award
  – Several workshops co-located, including:
    • Workshop on Privacy in the Electronic Society (WPES)
    • Cloud Computing Security Workshop (CCSW)
    • Workshop on Security and Privacy in Smartphones and Mobile Devices (WSPM)

• ACM Symposium on Access Control Models and Technologies (SACMAT)
  – started in 1995 by replacing the ACM RBAC workshop
  – Its location alternates between US and Europe

• ACM Symposium on Information, Computer and Communication Security (ASIACCS)
  – started in 2006 and it is held in Asia
  – starting from 2013, it will have co-located workshops

• ACM Conference on Security and Privacy in Wireless and Mobile Security (WiSec)
  – started in 2008 and its location alternates between US and Europe

• ACM Conference on Data and Application Security and Privacy (CODASPY)
  – started in 2011
SIGSAC Finances and Membership

- Healthy fund balance: $512K
  - Due to careful management of conferences
- Funds obtained to support student travels to CCS
- DL revenue increasing
  - Action Item: an analysis of downloaded contents
- Membership is slightly declining
  - 884 members
  - It was 982 in 2009
- Member retention and new member recruiting is a crucial challenge
  - discuss investments of funds that would allow SIGSAC to gain and retain members
SIGSAC Activities

• SIGSAC Awards – established in 2005
  – SIGSAC Outstanding Innovation Award
  – SIGSAC Outstanding Contributions Award

• SIGSAC PhD thesis award
  – The award has been approved
  – The organizational aspects are being currently defined

• In-cooperation events
  – CFP: The Computers, Freedom and Privacy Conference
  – IWIA: IEEE International Workshop on Information Assurance
  – ACSAC: Annual Computer Security Applications Conference
  – ESSoS International Symposium on Engineering Secure Software and Systems
  – SIN: International Conference on Security of Information and Networks
  – IFIP SEC: IFIP International Information Security Conference
    • Recently an ACM representative in IFIP SEC has been identified by SIGSAC executive committee
  – NeFX: Northeast Forensics Exchange

Note: careful analysis of in-cooperation requests
New Goals for SIGSAC

- Continue to support conferences, strong organization committees, many volunteers, high quality papers
- Establish a newsletter
- Establish a doctoral symposium to be associated with CCS and ASIACCS
- Establish security competitions
- Outreach to industry