SIGSAC FY'06 Annual Report
July 2005 - June 2006
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1. SIGSAC CONFERENCES AND WORKSHOPS

SIGSAC's mission is to develop the information security profession by sponsoring high quality research conferences and workshops. SIGSAC's first sponsored event was the ACM Conference on Computer and Communications Security (CCS) in 1993. Since then, it has been held twice in Fairfax, Virginia (1993, 1994), and once each in New Delhi, India (1996), Zurich, Switzerland (1997), San Francisco (1998), Singapore (1999), Athens, Greece (2000) and Philadelphia (2001). Since 2002, CCS has been held in Washington, DC. We expect it to remain in the DC area for some time.

From its inception, CCS has established itself as among the very best research conferences in security. This reputation continues to grow and is reflected in the high quality and prestige of the program. In 2005, the CCS acceptance rate was 15% (i.e., 38 papers accepted from 250 submitted). Undoubtedly, CCS is one of the most competitive conferences in the area. As in previous years, the program of CCS included a parallel industry and tutorials track and seven co-located workshops. We expect that the CCS submission rate and attendance to remain high in the near future.

Starting in 2001, SIGSAC launched a second major annual conference called the ACM Symposium on Access Control Models and Technologies (SACMAT). The first three meetings were held in Chantilly, Virginia; Monterey, California; and Como, Italy. From 2002, SACMAT meetings have been co-located with the IEEE International Workshop on Policies for Distributed Systems and Networks. The 2006 SACMAT was held in Lake Tahoe, California. The symposium attracted 82 submissions of which 25 papers were accepted for presentation at the conference (a 30% acceptance rate). CCS and SACMAT give SIGSAC and ACM two major annual conferences, in spring and fall. Both conferences have a strong future and have developed very good reputations.

This year, SIGSAC launched a third major conference, namely ACM Symposium on Information, Computer and Communications Security (AsiaCCS), which was held in Taipei, Taiwan, on March 21-23, 2006. AsiaCCS received 186 submissions from 26 countries (i.e., 10 from Europe, 12 from Asia, 2 from North America and 2 from Africa) and accepted rate was 17%. This indicates a very strong start for this conference and suggests that interest in the information security area outside North America is growing.

2. SIGSAC PUBLICATION INITIATIVES

ACM Transactions on Information and Systems Security (TISSEC) remains our major journal venue for research publications. We do not expect to sponsor another journal for the foreseeable future.

3. SIGSAC SPECIAL PROJECTS

SIGSAC intends to launch its fourth major conference, on Wireless Network Security, in the spring of 2008. This conference will merge two successful ACM workshops, namely WiSe (held in conjunction with Mobicom) and SASN (held in conjunction with CCS). We have had substantial interest in sponsoring this new conference from US Army Research Laboratory and Department of Homeland Security.

4. AWARDS

This year SIGSAC offered the first two annual awards: SIGSAC Outstanding Innovation Award and SIGSAC Outstanding Contributions Award. The 2005 SIGSAC Outstanding Innovation Award was given to Dr. Whitfield Diffie of SUN Microsystems. The 2005 SIGSAC Outstanding Contribution Award was given to Dr. Peter G. Neumann of SRI International.

5. **ACM DIGITAL LIBRARY**

ACM Digital Library has become an important source of revenue for all SIGs. With the addition of several workshop proceedings, SIGSAC received a healthy share of the total revenue. SIGSAC will seek new ways to add to the library's content (such as collecting speakers' slides and videos of conference invited talks, tutorials, and paper presentations) to strengthen and broaden its appeal to all subscribers.

6. **SUMMARY**

SIGSAC is in excellent shape both in terms of successful technical activities and financially. We expect that, in the coming years, SIGSAC will continue to sustain and build on existing activities.