



SHARCS 2012
Special-Purpose Hardware for Attacking Cryptographic
Systems
Washington, D.C., USA
Saturday March 17th – Sunday March 18th



Call for Sponsors and Exhibitors

SHARCS 2012 is the fifth workshop dedicated to the challenging subject of special-purpose cryptanalytical devices and the first taking place in the United States. The first four editions were held in Europe, in Paris, Cologne, Vienna, and Lausanne, respectively. This workshop has approximately 100 participants from over 20 countries.

The three main objectives for SHARCS are:

1. to determine whether special purpose hardware poses a real threat for today's cryptographic algorithms,
2. to determine reliable security estimates and explicit strength comparisons for today's "best-practice" algorithms (i.e., how long are RSA1024 or ECC160 "secure"; how many bits of security does one really get when using RSA2048) and
3. to advance the knowledge in cryptanalysis in general.

This year's workshop will provide a **special visibility for the sponsors** because

- it is held in Washington, D.C., in close proximity of the DoD, NSA, and U.S. government offices, the main buyers and users of cryptographic and cryptanalytical hardware
- it is co-located with the 19th International Workshop on Fast Software Encryption (FSE 2012)
- it is co-located with the third SHA-3 conference (by NIST)
- it will include invited talks by Stephen Budiansky “Codebreaking with IBM machines in World War II”, Joe Hurd and Sally Browning from Galois Inc.on Cryptol, and Marc Stevens on collision attacks on MD5 and SHA-1.

A list of events can be found at <http://2012.sharcs.org/schedule.html> and a list of accepted papers at <http://2012.sharcs.org/accepted.html>.

We believe that it is of great benefit for your company to be associated with the workshop in order to gain the international visibility and recognition your company deserves.

You can **support SHARCS 2012** in multiple ways. Please select one or more sponsorship categories from the list below, or simply contact the workshop general chair, Jens-Peter Kaps, to discuss how you can introduce your company to the audience and contribute to the success of the workshop.

WORKSHOP SPONSOR: \$1000

Benefits:

Workshop Sponsors will have their logo and the associated link to their company's web site prominently displayed on the SHARCS web site and on all promotional materials and documents associated with the workshop (posters, workshop program, etc.). Sponsors will also be able to provide their product and company info brochures and other materials of their choice for inclusion in the workshop participant bag.

WORKSHOP EXHIBITOR: \$2500

Benefits:

Workshop exhibitors will be provided with a table in the lobby in front of the conference hall, near the coffee breaks. Furthermore the package includes:

1. Mention of your Exhibitor's status on your name badge to increase your visibility.
2. Access to all coffee breaks, and the lunch for up two members of the supporting staff (who do not have to be registered for the workshop as full attendees). Tickets for the conference dinner can be purchased separately at a price of \$150 each.
3. One copy of the attendees' list and other workshop material upon registration.
4. Table location listed in the Final Program together with a 50-word description of your organization's products/services.

WORKSHOP EVENT SPONSOR: Contact the workshop general chair, Jens-Peter Kaps, to discuss details and pricing of event sponsorship. Possible events are lunch, workshop dinner or a coffee break

Benefits:

Acknowledgments in the workshop program. Clearly visible signs at the special event location acknowledging all event sponsors. Power Point presentation provided by the sponsor may be displayed repetitively on the main screen during the duration of the special event. An opportunity to address the audience during the workshop dinner (granted only to the most generous sponsors). Complementary dinner guest tickets.

In order to pledge your sponsorship please contact the General Chair of SHARCS 2012:

Jens-Peter Kaps

E-mail: jkaps@gmu.edu

Phone: 703-993-1611

Fax: 703-993-1601

*Please note that the number of sponsorship opportunities in each category is limited,
so please apply early!*