



IACR Membership Meeting Crypto 2008, UCSB

Bart Preneel
presidentHEREATiacr.org
<http://www.iacr.org>



Agenda

- About IACR & Your Board
- Membership & Election
- Financial Report
- Conferences & Workshops
- Publications
- IACR Fellows
- Current Board Activities
- Open Discussion



About IACR

- Non-profit organisation registered in the USA.
- The Association's purposes are "to advance the theory and practice of cryptology and related fields, and to promote the interests of its members with respect thereto, and to serve the public welfare."



Delivering

- Eurocrypt, Crypto, Asiacrypt
- FSE, PKC, CHES, TCC
- Journal of Cryptology and Newsletter
- IACR Archive of Past Proceedings
 - <http://www.iacr.org/archive>
- Eprint Archive
 - <http://eprint.iacr.org/>



About IACR

- Run by a Board of Directors
 - 4 elected Officers
 - 9 elected Directors
 - 6 General Chairs
- Supported by
 - Membership Secretary, Archivist
 - Representatives of Asiacrypt, PKC, FSE, CHES & TCC Steering Committees



Your Board (2008)

- **OFFICERS**
- Bart Preneel
- Ed Dawson
- Tom Shrimpton
- Helena Handschuh
- **DIRECTORS**
- Tom Berson
- Christian Cachin
- Yvo Desmedt *
- Stuart Haber *
- Antoine Joux *
- Arjen Lenstra
- Tsutomu Matsumoto
- David Pointcheval
- Serge Vaudenay



Your Board (2008)

● APPOINTEES

- Shai Halevi
- James Hughes
- Ueli Maurer

● GENERAL CHAIRS

- Murat Apohan *
- Susan Langford *
- Lynn Batten *
- Alexander May
- John Black
- Eiji Okamoto



Membership

- By attending this conference, you will become a member of IACR for 2009
- If you attended one of our conferences or workshops last year, you are already a member for 2008



IACR Election

- There is an election for Board members **every** year in the Fall
 - We are actively seeking interested members to join the Board
 - Please contact any Board member or a member of the Election Committee if you would like to know more, or are interested in standing for election



IACR Election Committee

Christian Cachin
(returning officer)



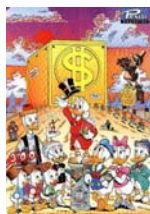
Jim Hughes
(chair)



David Pointcheval



IACR Financial Report Y2007



Helena Handschuh
treasurerHEREATiacr.org



IACR Membership Secretary

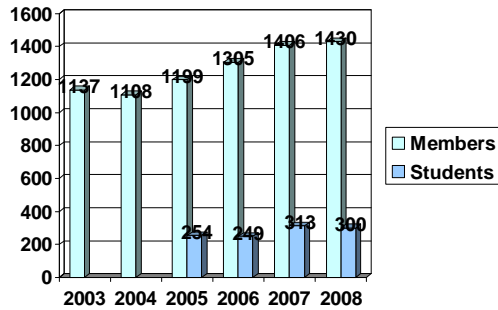


Shai Halevi
iacrmemHEREATiacr.org

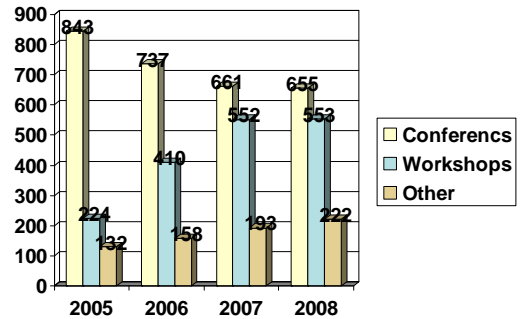




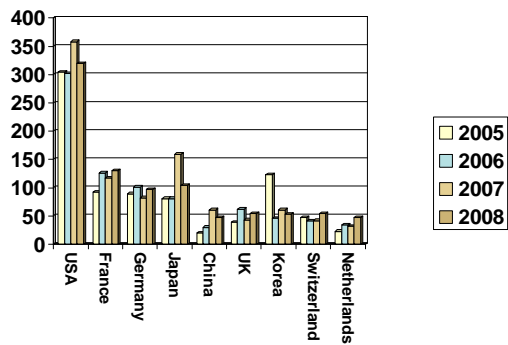
Total Membership



By Source



By Country



Conferences & Workshops



Conferences

- Crypto 2008
 - 17-21 August
 - UCSB, Santa Barbara
- IACR would like to thank:
 - General Chair – Susan Langford
 - Program Chair – David Wagner



Conferences

- Asiacrypt 2008
 - 7-11 December
 - Melbourne, Australia
 - General Chair – Lynn Batten
 - Program Chair – Josef Pieprzyk





Conferences

- Eurocrypt 2009
 - 26-30 April
 - Cologne (Köln), Germany
 - General Chair – Alexander May
 - Program Chair – Antoine Joux



Conferences

- Crypto 2009
 - 16-20 August
 - UCSB, Santa Barbara
 - General Chair – John Black
 - Program Chair – Shai Halevi



Conferences

- Asiacrypt 2009
 - 6-10 December
 - Tokyo, Japan
 - General Chair – Eiji Okamoto
 - Program Chair – Mitsuru Matsui
 - Distinguished Lecture – Tatsuaki Okamoto



Conferences

- Eurocrypt 2010
 - 30 May – 3 June
 - Nice, France
 - General Co-Chairs – Olivier Billet and Matt Robshaw
 - Program Chair – tbc
- Distinguished Lecture – Moti Yung



Conferences

- Crypto 2010
 - 15-19 August
 - UCSB, Santa Barbara
 - General Chair – Zulfikar Ramzan
 - Program Chair – Tal Rabin
- (Tentative: CHES 2010 at UCSB from 18-20 August)



Conferences

- Asiacrypt 2010
 - 5-9 December
 - Singapore, Marine Bay Sands
 - General Chair – Ling San
 - Program Chair – Masayuki Abe





Workshops

- FSE 2009
 - 22-25 February
 - Leuven, Belgium
 - General Chair – Bart Preneel
 - Program Chair – Orr Dunkelman



Workshops

- TCC 2009
 - 15-17 March
 - San Francisco, USA
 - General Chair – Dan Boneh
 - Program Chair – Omer Reingold



Workshops

- PKC 2009
 - 18-20 March
 - Irvine, California
 - General Chair – Stanislaw Jarecki
 - Program Co-Chairs – Gene Tsudik and Stanislaw Jarecki



Workshops

- CHES 2009
 - 6-9 September
 - Lausanne, Switzerland
 - General Chair – Marcelo Kaihara
 - Program Chairs – Christophe Clavier and Kris Gaj



Conferences and Workshops

- Now hearing proposals for 2011 conferences and 2010 workshops
- Details on how to submit a proposal on www.iacr.org
- Or see a member of the Board



Journal of Cryptology

Editor in Chief – Ueli Maurer
maurerHEREATinf.ethz.ch





Journal of Cryptology

- The premier Journal in this field
 - Published by Springer-Verlag and mailed to all IACR members
- Please submit your best papers for publication
- We have an increased page budget this year and expect to be publishing more papers
- We are seeking to include more papers in Applied Cryptology



Journal of Cryptology

- Matt Franklin, U.C. Davis has been appointed as next Editor in Chief



IACR Newsletter

Editor – Jim Hughes
newsletterHEREATiacr.org



IACR Newsletter/Website

- Available on <http://www.iacr.org/newsletter>
- Contents
 - Calendar of events
 - Job opportunities
 - Publication announcements etc.
- Submit to newsletterHEREATiacr.org



Springer Online Publications



Springer-Verlag

- Publisher of IACR's conference and workshop proceedings in the LNCS series and the Journal of Cryptology
- IACR reading room: **all IACR Members** have **FREE** electronic access to **ALL** past proceedings of our conferences & workshops and to J. Cryptology
- <http://springer.com/iacr>
- Access token:
<https://secure.iacr.org/membership/members/springer.html>



The IACR Reading Room at Springer Springer
the language of science

Springer is pleased to offer all IACR members free access to the *Journal of Cryptology* and to the *Lecture Notes in Computer Science* proceedings volumes in CRYPTO, EUROCRYPT, ASIACRYPT, FSE, CHES, PKC, and TOC. Access is provided via <http://www.springer.com/iacr> after a one-time registration procedure as described below.

One-Time Registration

You must be a member of the IACR in order to use the registration procedure below. If you are not currently a member, you should [reestablish your IACR membership](#) and then come back to this page.

Step 1: Get a Springer token.

If you know your IACR Reference Number and password, use them in the form below to get a Springer token.

IACR Reference Number: Password: [Get a Springer Token](#)

If you do not remember your IACR Reference Number or password, enter your email address here and we will email them to you.

[Send me my IACR account details](#)

If you are unsure of what email address to use (or have any other problem with this procedure), you can write to the database administrator at the address database@iacr.org.

Step 2: Register with Springer.

Once you have a token, go to <http://www.springer.com/iacr>, and either login to your existing Springer account (if you have one) or register for a new account. Either way, you will be asked to provide the token that you got in Step 1. See [more detailed instructions](#).

<https://secure.iacr.org/membership/members/springer.html>



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SEARCH: SEARCH BY: All

Registration

Select a discipline

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CRYPTO Proceedings
2006
2005
2004
2003
2002

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IACR statement on its conference publications in Lecture Notes in Computer Science

[...]

Until 2006, LNCS was included in Thomson's ISI (International Science Citation Index); however, Thomson has recently decided to move LNCS from ISI to ISI Proceedings. This implies a.o. that LNCS no longer receives an impact factor and that citations to and from LNCS articles are no longer counted the same way as before. Unfortunately, for some funding agencies this implies that the status of LNCS publications has been devalued.

The IACR regrets this move and wants to emphasize that this modification of status has no impact whatsoever on the scientific value of the proceedings of our conferences. The program committees of the IACR conferences consist of the best researchers in the field; they perform high quality reviews and select only 15-25% of the submissions based on scientific quality. The IACR maintains that the articles published at its conferences belong to the top quality research in the area of cryptography that is competitive in scientific quality and impact with the results that are published in ISI journals.



IACR Fellows



Current IACR Fellows

- Tom Berson
- Gilles Brassard
- David Chaum
- Don Coppersmith
- Whitfield Diffie
- Shafi Goldwasser
- Martin Hellman
- Hideki Imai
- Kevin McCurley
- Silvio Micali
- Ron Rivest
- Adi Shamir
- Gustavus (Gus) Simmons
- Jacques Stern



New Fellows IACR in 2008

- Ueli Maurer
- Ralph Merkle
- Moni Naor



Procedures

- Candidates, nominators, and endorsers must be IACR members. Verify membership by corresponding with iacrmem@iacr.org
- Deadline: December 31, 2008
- Instructions: <http://www.iacr.org/fellows/>
- Selection-committee members: Cynthia Dwork, Hugo Krawczyk, Tatsuaki Okamoto, Michael Wiener, **Moti Yung**



Current Board Activities



Current Board Activities (1/2)

- Expanding the materials available in our own archive (where IACR has the copyright) <http://www.iacr.org/archive>
 - Currently up to Crypto 2006



Current Board Activities (2/2)

- E-voting for IACR?
- Waiver of registration fee for students who present a paper at IACR flagship conferences (Marconi foundation)
- Expand service to members of national associations for cryptologic research
- Co-location of workshops/conferences to reduce travel



Open Discussion

