

# EATCS General Assembly 2013

Luca Aceto  
School of Computer Science, Reykjavik University  
president@eatcs.org

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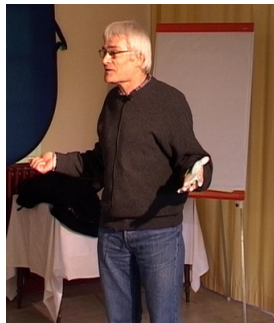
# Agenda for the general assembly

- 1 Reports on ICALP 2013
- 2 Award of the best student papers
- 3 Report on the organization of ICALP 2014 (Philip Bille)
- 4 Proposal for ICALP 2015 for approval by the General Assembly (Kazuo Iwama)
- 5 Orna Kupferman. The Gender Challenge at TCS.
- 6 Report from the president
- 7 Any other business

Kohei Honda  
(ICALP 2012 invited speaker)



Philippe Darondeau



- 1 Organizing committee (Agnis Skuskovniks)
- 2 Marta Kwiatkowska on behalf of the PC chairs

Festive occasion

This is the 40th ICALP!

# Award of the best student papers

## Best student paper for Track A

Radu Curticapean. Counting matchings of size  $k$  is  $\#W[1]$ -hard

## Best student paper for Track B

Nicolas Basset. A maximal entropy stochastic process for a timed automaton.

There was no eligible accepted paper for Track C this year.

## Report on the organization of ICALP 2014 in Copenhagen (Philip Bille)

- **Novelty: Four-day ICALP!**
- PC chairs: Track A: Elias Koutsoupias (Oxford, UK); Track B: Javier Esparza (TU München, Germany); Track C: Pierre Fraigniaud (Paris Diderot, FR).
- Invited speakers: Sanjeev Arora (Princeton University, USA), Maurice Herlihy (Brown University, USA), Viktor Kuncak (EPFL, CH) and Claire Mathieu (ENS Paris, France).

## Proposal for ICALP 2015 in Kyoto for approval by the General Assembly (Kazuo Iwama)

- **Co-located with LICS 2015**
- **First ICALP ever outside Europe!**

# Upcoming ICALP conferences

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## Proposal for ICALP 2015 in Kyoto for approval by the General Assembly (Kazuo Iwama)

- **Co-located with LICS 2015**
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## Presentation

Orna Kupferman. The Challenge Facing Women in Academia.

## Some EATCS-related data

- Council: 28 members, six women
- EATCS Award: 14 awardees, no woman
- Gödel prize: Two female authors since 1993 (Shafi Goldwasser (1993 and 2001) and Éva Tardos (2012))
- Presburger Award: five awardees, one woman
- ICALP 2011 and 2013 (PC chairs 1/3, invited speakers 2/5).

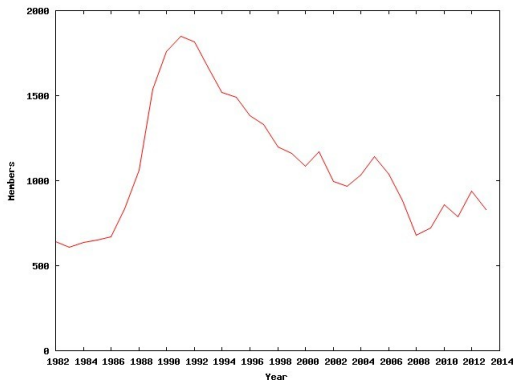


- I will limit myself to a few highlights.
- See the EATCS Annual Report for full details.
- Thanks to our institutional sponsors!
  - CTI Patras,
  - CWI Amsterdam,
  - MADALGO,
  - Microsoft Research and
  - Springer.
- Thanks to our Secretary Office and to our treasurer!

# Report from the president: Some recent developments

- The **EATCS Young Researcher School Series** will kick off in 2014! First installment: School on **Automata, Logic and Games** organized by Tony Kucera.
- **EATCS Fellows Programme** to be launched soon. Deadline for nominations: 31 December 2013. First fellows announced at ICALP 2014.
- New **EATCS-IPEC Nerode Prize** for outstanding papers in the area of multivariate algorithmics.
- **Five euro discount** on the EATCS registration fee for those who register to both the EATCS and one of its chapters (from this year).
- **Kazuo Iwama will be the new editor in chief of the Bulletin of the EATCS from the October 2013 issue.**

# Report from the president: Membership



Before ICALP 2013: **832** members

**What should the EATCS do for the TCS community?** How can we make EATCS membership more attractive (especially among the younger generations)?

We can elect **up to ten members** of the EATCS Council.

Nominees who have confirmed that they will run for election so far

Leslie-Ann Goldberg (UK), Christos Kaklamanis (Greece), Alberto Marchetti Spaccamela (Italy), Uwe Nestmann (Germany), Catuscia Palamidessi (France), Giuseppe Persiano (Italy), Andrew Pitts (UK), Alberto Policriti (Italy), Dimitrios M. Thilikos (France and Greece), Pascal Weil (France), Thomas Wilke (Germany).

- You can issue further nominations here and now!
- Note: Two female candidates so far.

# Report from the president: Awards

- **Gödel Prize** (for outstanding papers in the area of TCS), co-sponsored with ACM SIGACT, awarded yearly since 1993.
- **EATCS Award** (in recognition of a distinguished scientific career in TCS), awarded yearly since 2000.
- **Presburger Award** (to young researchers for outstanding contributions to TCS), awarded yearly since 2010.
- **Dijkstra Prize** (for outstanding papers on the principles of distributed computing), co-sponsored by ACM PODC and EATCS DISC; since 2000 for papers whose significance and impact has been evident for at least a decade.
- **EATCS-IPEC Nerode Prize** (for outstanding papers in the area of multivariate algorithmics); **starting from 2013**.
- Various Best Paper and Best Student Paper Awards: ICALP, ETAPS, ESA, MFCS

# Report from the president: Award Winners (Selected)

- EATCS Award: **Martin Dyer** for his enormous and multifaceted contributions to theoretical computer science.
- **Gödel Prize 2013**: **Dan Boneh, Matthew K. Franklin and Antoine Joux** for their contributions to cryptographic concepts and schemes that provide greater efficiency, flexibility, and security.
- Presburger Award 2013: **Erik Demaine** for his outstanding contributions in several fields of algorithms, namely computational geometry, data structures, graph algorithms and recreational algorithms.
- **Nerode Prize 2013**: **Chris Calabro, Russell Impagliazzo, Valentine Kabanets, Ramamohan Paturi, and Francis Zane** for outstanding papers in the area of multivariate algorithmics.

# Report from the president: Award Committees 2014 (Selected)

- EATCS Award 2014: Leslie Ann Goldberg (chair), Kim G. Larsen, Vladimiro Sassone
- Gödel Prize 2014 (EATCS representatives): Krzysztof R. Apt, Giuseppe Italiano (chair), Andrew Pitts
- Presburger Award 2014: Antonin Kucera (chair), Claire Mathieu, Peter Widmayer

## Deadlines for the nominations

- EATCS Award 2014 and Presburger Award 2014: **31 December 2013**
- Gödel Prize 2014: **TBA**

**Do nominate excellent researchers/papers!**

## Bulletin of the EATCS (thrice a year)

- **Kazuo Iwama** will be editor in chief from October 2013.
- Production and printing move to our secretary office in Greece.

## Book series (published by Springer)

- EATCS Texts
- EATCS Monographs

Latest book: C.A. Furia, D. Mandrioli, A. Morzenti, and M. Rossi. *Modeling Time in Computing*. EATCS: Monographs in Theoretical Computer Science. Springer, 2012.



# Report from the president: Closing (at long last)

## One benefit of EATCS membership

You have access to the EATCS Springer Reading Room via the members' site.

## Finances (in one line)

We are in good shape. **Thanks to Dirk Janssens!**

## Any other business?

THANK YOU!

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