EURANDOM Newsletter

Volume XI, Issue 1 – Summer 09

Previous Newsletters to be found on the EURANDOM-website http://www.eurandom.tue.nl/news/newsletters.htm

People don't notice whether it's winter or summer when they're happy. ~Anton Chekhov

STAR Cluster

On May 15, STAR, Cluster on Stochastics -Theoretical and Applied Research was launched. During a very well attended afternoon, with lectures by Aad van der Vaart, Michel Mandjes and Frank den Hollander, all leading researchers in different fields of the Cluster, the activities were presented in a brochure. Although the funding situation is not yet clear, NWO-GBE director Emile Aarts was very positive about the plans. We intend to make a step forward by organising joint activities and coordinating existing activities. EURAN-DOM offered to help out with inviting prominent researchers to the Netherlands for a long term visit.

Randomness played a role during the breaks and reception.

More information on:

www.eurandom.tue.nl/CLUSTER. We expect to update these pages regularly.





Left: Onno Boxma handing over the brochure to Emile Aarts

General News

EURANDOM continues to attract people from all over the world. After more than 10 years we still see new researchers visiting the institute and participating in workshops. The workshops on Climate Change and Parameter Estimation for Dynamical Systems are examples of such workshops were a lot of "new" people came to the institute.

Board and Scientific Council

The board met in June. The way to secure funding for the future was of course one of the major points on the agenda.

We started preparations for the next meeting of the Scientific Council (December 2009) and the annual replacement of 3-4 members.

EURANDOM Chair



Professor Anton Bovier of the Rheinische Friedrich-Wilhelms-Universität Bonn, Germany was EU-RANDOM Chair 2009 (February, March). He gave a Public lecture with the title 'Metastability where' and a lecture series

on: "Ageing: from trap models to spin glasses." The lectures were well attended and Anton Bovier worked together with several people in and around EURANDOM.

Scientific director and Senior Fellows

Onno Boxma, scientific director of EURANDOM, became vice dean of the Department of Mathematics and Computer Science on April 1, 2009. On June 2 professor Boxma received the degree of Doctor of Philosophy, honoris causa, from the University of Haifa, Israel.



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Professor Harry van Zanten, newly appointed professor at TU/e, became senior fellow in the SIM program as from June 1, 2009

Workshops in the 1st half of 2009

January 5-7, 2009 (QPA)

<u>Quantitive Models for Production and Communication Networks</u> (on invitation)

March 23-27, 2009 (RSS)

YEP VI "Fragmentation, coalescence and probabilistic genetics"

May 11-13, 2009 (SIM)

Climate change and extreme value theory

June 8-10, 2009 (SIM)

Parameter Estimation for Dynamical Systems

June 25 & 26, 2009 (QPA)
SPOTNET meeting (on invitation)

LOIS Lectures

The first and second LOIS lectures took place:

- January 12, 2009

Prof. Sean Meyn, Chicago, Urbana Champaign Dynamics of Prices in Electric Power Networks

- June 24, 2009

Prof. L. Green, Columbia Business School
<u>Using Operations Research to Reduce Delays</u>
for Healthcare

Visitors in the 1st half of 2009

January: Y. Nazarathy, O Perry

February: T. Rolski, R. Rubinstein, A. Bianci, A.

Bovier (EURANDOM Chair)

March: M. Haviv, N. Kistler, U. Yechiali, A. Met-

calfe

April: D. Goldberg, B. Nunes Borges de Lima

May: A. Herbertson June: A. Busic, D. Denisov

New People in the first half of 2009

QPA

Yoni Nazarathy (March)

RSS

Sander Dommers Tim Hulshof

Upcoming events

Workshops and meetings

As usual, the second half of the year is very popular for organizing workshops. The following activities are planned:

July 15-17, 2009 (SIM)

<u>Statistical inference for Lévy Processes with Applications to Finance</u>

August 24-28, 2009 (RSS)

Order, disorder and double disorder

October 5-7, 2009 (SIM)

YES-III "Paradigms of Model Choice"

October 29-30, 2009 (QPA)

workshop <u>Stochastic models for warehousing systems</u>

November 19-21, 2009 (QPA)

YEQTIII "Scheduling and Resource Sharing in

Queueing Networks"

November 23-25, 2009 (QPA)

NET-COOP

December 14-18, 2009 (RSS)

Dynamic Random Environments

LOIS Lectures

-September 17, 2009

Prof Carlos Daganzo, UC Berkeley

Title: t.b.a.

Expected quests in the 2nd half of 2009

Shaul Bar-Lev (University of Haifa)

Offer Kella (Hebrew University of Jerusalem)

David Perry (University of Haifa) Gideon Weiss (University of Haifa)

Bernardo D'Auria (Universidad Carlos III, Madrid)

Yoav Kerner (by then: Technion Haifa)

Miscellaneous

Annual Excursion

This year we organised the Annual Excursion on June 23, 2009. We visited 's Hertogenbosch, made a tour through the canals (under and behind the

EURANDOM PO Box 513 5600 MB Eindhoven The Netherlands Email: office@eurandom.tue.nl URL: www.eurandom.tue.nl Phone: +31 40 247 8100 Fax: +31 40 247 8190 houses in stead of in front of them, like in Amsterdam a.o.) and visited the Hiëronymus Bosch Art Centre were some of the very many details on paintings of Hiëronymus Bosch were clarified. From the belltower, one had a perfect view over the city. The day ended with a meal at "De Witte Tafel" in Eindhoven, located in one of the former Philips factories, in a building that got the name "De Witte Dame" ("The White Table" in "The White Lady").









Alumni News

New Alumni

In the 1st half of 2009 we said good-bye to Efang Kong (January), Brian Fralix (March), Yoav Kerner (July),. If you wish to know where they are right now and what they do, please check the EURAN-DOM site under the button Alumni regularly.

New jobs etc.

- -Adriana Bumb moved to Erasmus School of Economics (ESE), Erasmus University Rotterdam; -Farida Enikeeva took up a temporary position in Canada:
- Isaac Corro Ramos will leave Eindhoven for iMTA, in Rotterdam Erasmus MC (Institute for Medical Technology Assessment)
- -Alexey Koloydenko moved to University of London, UK.



EFFEC

EURANDOM had already an annual table tennis competition (finals in December). This year a table-football competition was added. People could register from April and the finals were in June, shortkly before the excursion.

The winners are the team of Marko Boon and Yoav Kerner.

For more detailed information please visit the EURANDOM website: http://www.eurandom.tue.nl.