



CaLL for papers

The 25th Conference of the **E**uropean **C**hapter on **C**ombinatorial **O**ptimization

April 26 – 28, 2012 @ Antalya, Turkey



www.eccoxxv.org

ECCO (European Chapter on Combinatorial Optimization) is a working group of **EURO** (Association of European Operational Research Societies) that provides an excellent opportunity to discuss recent and important issues in Combinatorial Optimization and its applications with European combinatorialists by organizing annual conference meetings.

For more information on **ECCO**: <http://ecco.grenoble-inp.fr>

For more information on **EURO** and the upcoming events: <http://www.euro-online.org>

- ❖ The next **ECCO** meeting will take place in beautiful **Antalya, Riviera of Turkey**, Turkey on **April 26 – 28, 2012**. The venue will be **IC Green Palace** Hotel.

Destination Antalya, where history meets nature, is as old as 200,000 years and full of artifacts from Greek, Lydian, Persian, Roman, and Ottoman eras. Antalya is located on the Mediterranean coast of Turkey surrounded by Taurus Mountains. Antalya is calling you with its



palm-lined boulevards; prize winning marina; picturesque old quarter *Kaleiçi*, the restored historical center of the city that won the Golden Apple Tourism Prize; signature cuisine; and lots of sunny beaches.

Objectives: Our objectives of this conference are

- ❖ exchanging results and experiences in solving real-world combinatorial optimization problems,
- ❖ reporting on development and implementation of appropriate models and efficient solution methods for combinatorial optimization problems,
- ❖ establishing networking contacts between individuals and research groups working on related topics,
- ❖ promoting the work on combinatorial optimization (theory and applications) to the broader scientific community,
- ❖ identifying challenging research problems for the field, as well as promising research outlets (both in theory and applications),
- ❖ promoting interactions with researchers in other related fields.

Topics of interest: Topics of interest include but are not limited to

- ❖ applications of combinatorial optimization in logistics and supply chain management, manufacturing, energy production and distribution, telecommunications, game theory, bioinformatics, health informatics, healthcare, finance, discrete and hybrid dynamical systems, data mining, machine learning, and other fields,
- ❖ exact solution algorithms, approximation algorithms, heuristics, and meta-heuristics for combinatorial optimization problems,
- ❖ graph theory and network flows,
- ❖ integer programming, global optimization, stochastic integer programming, multi-objective programming.

Plenary Speakers:

Bernard RIES, LAMSADE - Université Paris-Dauphine

Miguel F. ANJOS, École Polytechnique de Montréal

Pascal2 Invited Speaker:

John SHAWE-TAYLOR, University College, London

Important Dates:

Submission for abstracts starts:	August 30, 2011
Deadline for abstract submission:	February 1, 2012
Notification of acceptance:	February 10, 2012
Deadline for early registration:	March 10, 2012
Deadline for author registration (for inclusion in the program):	March 20, 2012
Conference:	April 26 – 28, 2012

Registration:

Participants should register to the conference using the registration system of ARBER Professional Tourism and Congress Services. You can also make your conference venue hotel and tour reservations on this system:

<https://www.arber.com.tr/eccoxv.org/index.php/home>

Registration fee: €200 before early registration deadline and €250 afterwards,

Student fee: €100 before early registration deadline and €150 afterwards

Publication Opportunity:

Participants of ECCO 2012 are cordially invited for submitting papers for the special issue on *Advances in Combinatorial Optimization and Related Topics* of the journal **Optimization**. (<http://www.tandf.co.uk/journals/titles/02331934.asp>)

Submission deadline of full papers is **March 31st, 2013**.

Program Committee:

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Van-Dat CUNG, Grenoble INP, France

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European Chapter on Combinatorial Optimization



Industrial Systems Engineering
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