
EURO
The Association
of European Operational Research Societies
within
IFORS
the International Federation of Operational
Research Societies.

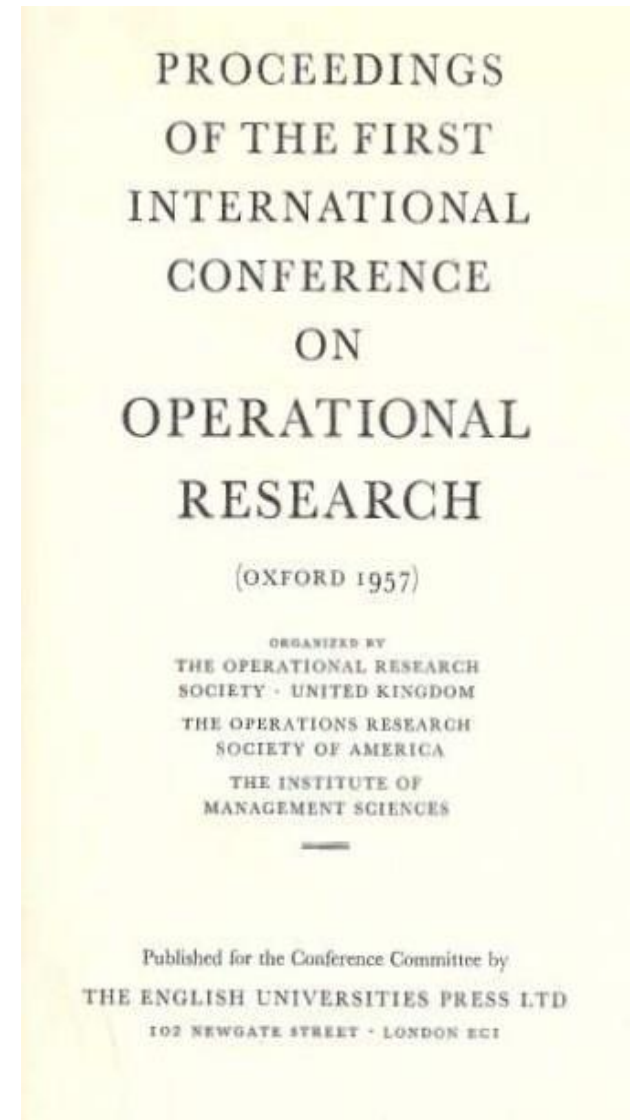
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1. EURO and IFORS – Brief History

- 1957 – First International Conference (Oxford, UK)
-
- 1959 – IFORS
-
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- **1975 – EURO - the first regional grouping of IFORS**
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1. EURO and IFORS – Brief History

The EURO draft agreement was signed by 10 representatives from Belgium, Denmark, Finland, Germany, Great Britain, Greece, Ireland, Netherlands, Sweden, and Switzerland.



FOUNDATION OF EURO - OFFICIAL SIGNATURE AT EURO I
BRUSSELS 1975

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2. EURO and IFORS – Some Facts

The International Federation of Operational Research Societies (IFORS) is currently composed of 52 national societies.

Objectives:

- Sponsoring of international conferences and meetings;
- Encouraging the establishment of national operational research societies;
- Encouraging the teaching of operational research

BRINGING THE WORLD OF OPERATIONAL RESEARCH TOGETHER

Regional Groups

ALIO

Asociacion Latino-Ibero-Americana de
Investigacion Operativa
Latin American Ibero Association on
Operations Research

Website: www.dc.uba.ar/alio/index-en.htm

APORS

The Association of Asian-Pacific
Operational Research Societies

Website: www.apors.asia

EURO

The Association of European Operational
Research Societies

Website: www.euro-online.org

NORAM

The Association of North American
Operations Research Societies



I F O R S

International Federation of Operational Research Societies



2. EURO and IFORS – Some Facts



31 EURO Member societies: Austria, Belarus, Belgium, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Israel, Italy, Lithuania, The Netherlands, Norway, Poland, Portugal, Serbia, Slovakia, Slovenia, South Africa, Spain, Sweden, Switzerland, Tunisia, Turkey, United Kingdom

2. EURO and IFORS – Some Facts

The aim of EURO is to promote Operational Research throughout Europe.

EURO is a "non profit" association domiciled in Switzerland. Its affairs are regulated by a Council consisting of representatives/alternates of all its members and an Executive Committee which constitutes its board of directors.

Council meetings are typically held annually, Executive Committee Meetings twice per year.

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3. Member Societies

The members of EURO are full members of [IFORS](#) and comprise the national OR societies of countries, most of whom are located within or nearby (in a broad sense) Europe.

EURO currently represents about 10,000 members of 31 national OR societies.

3. Member Societies

Membership of IFORS

<http://ifors.org/web/application-for-membership/>

A society applying for membership in the Federation shall provide the Secretary with a copy of its Constitution or Charter and its By Laws (in English) and a statement giving:

- i. **objectives** of the society;
- ii. confirmation that **membership** in the society is based on such scientific and professional qualifications as it has laid down, and that membership and its privileges are in no way restricted by race, religion, colour, national origin, sex, or political preference;
- iii. names and addresses of the **officers** and the persons composing the governing body;
- iv. procedures for the **election** of officers and members of the governing body;
- v. qualifications for **membership**, dues, entrance fees;
- vi. provisions for **meetings and publications**.

3. Member Societies

Membership of IFORS - benefits

- Influencing IFORS activities by proposing new initiatives and through representation on Board of Representatives
- Attending and organizing joint activities with other societies
- Participating in the global and regional activities set up by IFORS
- Eligibility for support for summer/winter schools and other activities
- Fee for membership is USD\$1.25/full member/year (min. \$50)

3. Member Societies

Membership of EURO

- National OR Societies who are already members of IFORS can apply to be members of a Regional Grouping.
- An IFORS Vice-President is in the EURO EC. Currently:
Prof. Jacek Błazewicz
Poznań University of Technology, Poland
- For EURO we would require the Statutes and a letter of application. If approved by the Executive Committee they would be passed to Council who would vote at the next meeting.
- Fees for EURO membership are currently €100 per calendar year.

3. Member Societies

Membership of EURO - benefits

- National OR Society members have access to various ***instruments*** funded by EURO, such as Summer/Winter Institutes, PhD Schools, Mini Conferences.
- Encouraged to apply to host events such as EURO-k and other smaller events.
- Eligible to be on the coordination boards of EURO Working Groups
- Eligible to nominate candidates for EURO Gold Medal and EURO Distinguished Service Medal Award.
- Eligible to apply for funds to support various activities.

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4. IFORS Instruments

IFORS Meetings: Coming Together to Share Ideas

- The Triennial Conference, a tradition since 1957.
- The 21st Triennial Conference will be held in **Quebec City, Canada** in July, 2017. It will attract over 1,500 participants from 45 countries
<http://ifors2017.ca/>
- The 22nd Triennial Conference will be held in **Seoul, South Korea** in 2020.

Distinguished Lectures and Tutorial Lectures funded by IFORS:

- The **IFORS Distinguished Lecture**, typically a plenary session, recognizes worldwide contributions to O.R.
- The **IFORS Tutorial Lecture** recognizes new research in emerging areas of O.R.

4. IFORS Instruments

IFORS Publications and Communications

- The *International Abstracts in Operations Research* (IAOR) has a long tradition in collecting information on what is published worldwide in the area of operations research
- The *International Transactions in Operational Research* (ITOR) carries methodological and applied articles with an important international outlook, with articles from very diverse countries, which reflect the IFORS membership.

Information a Click Away

- *IFORS News*, an online quarterly magazine that carries information on iFORS, its members and OR related activities and initiatives worldwide.
- *IFORS Website* – a key tool in the promotion of OR internationally and a valuable resource for any practitioner or academic. www.ifors.org

4. IFORS Instruments

IFORS – Fostering the use of OR for Development

- The International Conference on O.R. in Development (ICORD) provides a forum for researchers to interact and discuss issues of O.R. for development, and applications for **developing countries**.
- The **IFORS prize**, awarded at the close of the triennial conference, recognizes exemplary work. It carries a grand prize of US \$4,000 and a runner up prize of US \$2000.
- The Developing Country On-Line Resources page offers publicly-available materials on the topic of O.R. for Development.

IFORS – Education and Scholarships

- IFORS sponsors **scholarships** for students to attend the EURO and ALIO Summer Schools.
- Education Resources <http://educationresources.ifors.org/>

4. EURO Instruments

Conferences & Meetings funded by EURO

- **EURO-k Conferences**

Attract ~2500 participants. Hosted by a national society.

The EURO-k conferences take place yearly, except the years when there is an IFORS triennial conference.

In the future, EURO will host a joint EWG meeting in the years of the IFORS conferences.

- **EURO Mini Conferences**

To assemble a limited number of specialists around a specific theme.

- **Joint International Conferences**

EURO (co-) organizes and supports joint conferences with national OR Societies outside Europe and other regional bodies within IFORS.

4. EURO Instruments

Student-focused Activities funded by EURO

- **Summer/Winter Institutes**

Aimed at early stage researchers, they are an important instrument in motivating and educating future generations of Operational Researchers.

- **PhD Schools**

To encourage the organisation of post-graduate education initiatives for PhD students under a school format. Also EURO supports a number of students each year who wish to attend NATCOR courses

<http://www.natcor.ac.uk/>



4. EURO Instruments

Publications

- *European Journal of Operational Research* (EJOR)
First volume published in 1977. WoS **IF = 2.68**
 - New EURO Journals:
 - *EURO Journal on Computational Optimization*
 - *EURO Journal on Decision Processes*
 - *EURO Journal on Transportation and Logistics*
- These journals were launched in 2011.
- *Advanced Tutorials in Oper. Research*(books)
 - Established in 2012 and in progress.



4. EURO Instruments

Working Groups

EURO working groups are a very successful dynamic instrument for collaborative work in established and new topics within Operational Research. **Financial and administrative support of EURO.**

Currently 32 active working groups. Largest EWGs:

- **EUROPT**, Continuous Optimization
- **ECCO**, Combinatorial Optimization
- **EWG-MCDA**, Multiple Criteria Decision Aiding
- **EU/ME**, Metaheuristics
- **VeRoLog**, Vehicle Routing & Logistics
- **EWGLA**, Locational Analysis

4. EURO Instruments

Prizes and Awards

- EURO Gold Medal

The highest distinction within OR in Europe is conferred for an outstanding contribution to the Operational Research science.

- Distinguished Service Medal Award

A recognition of distinguished service to the association and to the profession of OR.

- Excellence in Practice Award

Outstanding accomplishments in the practice of Operational Research.

- Doctoral Dissertation Award

A recognition of OR contributions of PhD students

- EURO Award for the Best EJOR Papers

A recognition of the best articles published in the *European J. of Oper. Research*.

4. EURO Instruments

Additional Support

- **Conference Sponsorship: The EURO Plenary**
Supports international meetings on relevant OR topics held in one of its member countries by sponsoring a plenary presentation
- **Cooperation with Other National Societies & Regional Organizations**
EURO provides financial support for joint conferences
- **General Support Fund**
Bids for financial support for any activity related to EURO that cannot be covered by other instruments of EURO

4. EURO Instruments

Website, Newsletter and Social Media

- EURO Website

<http://www.euro-online.org/>

Website contains information on current activities and also includes a forum on which announcements such as job opportunities and publications can be posted.



4. EURO Instruments

Website, Newsletter and Social Media

- Electronic Newsletter
 - available since March 2013
 - distributed monthly (approx.)
 - over 22,000 subscribers worldwide



4. EURO Instruments

Website, Newsletter and Social Media

- Twitter Account (EUROonline_News)



- LinkedIn Interest Group



- Wikipedia page

https://en.wikipedia.org/wiki/Association_of_European_Operational_Research_Societies

Dates for your diary:



EURO 2018, Valencia, Spain, Jul 8-11 2018

EURO 2019, Dublin, Ireland, Jun 23-26 2019

Thank you for your attention!