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# TOPICS

Adsorption Technologies  
Apheresis/Hemapheresis  
Artificial Heart  
Artificial Kidney  
Artificial Liver  
Artificial Lung/ECMO  
Artificial Pancreas  
Artificial Skin  
Bioartificial Organs  
Biomaterials  
Bridging to Regeneration  
Bridging to Transplantation  
Cell & Gene Therapy, Genomics & Proteomics  
Computer Modelling  
Cryopreservation  
Drug Delivery Systems  
Implants  
Instrumentation  
Nanobiotechnology  
Nanomedicine  
Organ Preservation and Transplantation  
Regenerative Medicine  
Robotics  
Stents and Vascular Prostheses  
Tissue Engineering

# ESAO BOARD

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# ESAO Working Group Leaders

Uremic Toxins : R. Vanholder (BEL)  
Liver : I. Sauer (GER)  
Heart : J. Canizo (ESP)  
Apheresis : B. Stegmayer (SWE)  
Tissue Engineering : R.L. Reis (POR)  
Education : D. Falkenhagen (AUT)

# ESAO 2010



## European Society for Artificial Organs

### XXXVII. Congress

# CALL FOR ABSTRACTS



September 8 - 11, 2010, Skopje, R. Macedonia

[www.esao2010.org.mk](http://www.esao2010.org.mk)

# I NVITATION

On behalf of the European Society for Artificial Organs (ESAO), it is our great pleasure and honour to invite and welcome You to the XXXVII ESAO Congress, in Skopje, R. Macedonia. The Congress will take place at the Macedonian Academy of Sciences and Arts on September 8-11, 2010. Skopje is the capital of Macedonia and the centre of the political, cultural and social life. It is a modern, urban city with a history dating more than 2000 years back. Skopje, once called Skupi, over the history was conquered and ruined several times, but always rebuilt again. It has suffered several natural catastrophes, the last being the earthquake in 1963. Some of the monuments from long ago have still remained: the remainings from the old city, the roman architecture, the fortress, the stone bridge, many churches and monasteries, frescoes and carvings from the middle ages, mosques and amams built by the ottomans in the old bazaar. Old Skopje with its very rich treasures is a very attractive tourist destination. It is very well connected by air and land with the rest of the world. The Macedonian Academy of Sciences and Arts, as the venue of the ESAO Congress in 2010, will provide the atmosphere for a perfect scientific event. You will enjoy "state of the art" presentations and lectures in some of the most attractive fields of medicine. The ESAO Congress 2010 will bring together distinguished clinicians and scientists of biotechnologies and bioengineering from all over the world. They will discuss results from scientific research in all areas of artificial organs. Our aim is to bring together and to foster exchange and collaboration among scientists, clinicians and industrial partners. We promise to anyone participating in the ESAO Congress 2010 in Skopje, a very well organized congress, and scientific and social program at the highest level. On behalf of the ESAO Board, the Scientific Board and the Local organizing committee, I cordially welcome You to Skopje to the ESAO 2010 Annual Congress.

Aleksandar Sikole  
Congress President 2010



# P ROGRAM OVERVIEW

The program will consist of:

- Plenary lectures
- Affiliated society symposia
- Lunch supported symposia
- Special symposia
- Corporate members symposium
- Working group sessions

-Oral presentations

There will be approximately 100 free oral communications, divided in topic related sessions, and selected from the best submitted abstracts.

-Poster presentations

Over 200 posters will be discussed during the moderated poster sessions. The posters will be on display during the whole duration of the congress.

Poster awards

Three poster awards (500, 300, and 200 Euro) will be given to the authors of three best posters, selected by a special committee. Awards will be presented during the Congress gala dinner

ESAO Wichtig Award

The Annual ESAO Wichtig Award of 2500 Euro is the most prominent award of the ESAO. It is aimed at encouraging young scientists (younger than 38 years) working in the relevant fields of artificial organ research.

Commercial exhibition and sponsorship

During the meeting, industrial partners will hold stands in a dedicated hall. Coffee breaks and catering will be offered in this exhibition area. The list of the confirmed partners will be posted on the congress web site.

Abstract submission

Abstracts will be submitted online via an abstract submission system. The website of the ESAO Congress 2010 will be reached via the official website of ESAO ([www.esao.org/](http://www.esao.org/)). It will be posted in November, 2009. Accepted abstracts will be published in the International Journal of Artificial Organs.

Congress venue

The XXXVII Congress of the European Society for Artificial Organs and the associated trade exhibition will be held at the Macedonian Academy of Sciences and Arts in Skopje, R. Macedonia, on September 8-11, 2010.

# I MPORTANT DATES

**Submissions accepted from:** 1st February, 2010  
**Submission deadline:** 1st April, 2010  
**Notifications to submitters:** 15 May, 2010  
**Early registration:** by 01 June, 2010

Registration fees (Euro)

Early registration - Before June 1st, 2010

Late registration - After June 1st, 2010

Participant	Early	Late
ESAO Member	300	350
ESAO Non Member	350	400
ESAO Member from Eastern Europe in EC	200	250
ESAO Non Member from Eastern Europe in EC	250	300
ESAO Member from East Europe, China and India	100	150
ESAO Non Member from East Europe, China and India	150	200
Students and PhD students	100	150
Students from East Europe, China and India	50	70
One day participation	100	150
Accompanying person	50	70

Delegates' registration fee includes:

- Admission to all sessions – Opening Ceremony and Welcome Reception
- Access to exhibition – Scheduled coffee breaks
- Congress delegate bag
- Final program – Certificate of attendance
- International Journal of Artificial Organs (with published abstracts)

Accompanying person's registration fee includes:

- Access to exhibition
- Scheduled coffee breaks – City Tour
- Opening Ceremony and Welcome Reception

Accommodation, social events, payment procedures

A list of hotels with negotiated rates will be provided on the congress website. Low rate residencies for students might also be provided.

Social events and payment procedures will be provided on the congress website and in the second announcement.

Congress website: [www.esao2010.org.mk](http://www.esao2010.org.mk)