



# 9<sup>th</sup> European Section Meeting of the International Academy of Cardiovascular Sciences

October 4 – 7, 2023 Timișoara, Romania



*If we let our own light shine, we unconsciously give other people permission to do the same.* 

Nelson Mandela

# FIRST ANNOUNCEMENT

#### **Contact information**

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## Dear Colleagues,

It is our great pleasure to announce that the 9<sup>th</sup> European Section Meeting of the International Academy of Cardiovascular Sciences (IACS-ES) will be held between October 4<sup>th</sup> – 7<sup>th</sup>, 2023 in Timişoara, Romania.

The scientific program is diverse and state-of-the-art with internationally distinguished invited speakers, which will address a broad mix of molecular, cellular, translational, clinical and integrative aspects of cardiovascular sciences within several symposia:

- Novel pathomechanisms and therapeutic strategies in heart failure
- Myocardial ischemia/reperfusion injury: mechanisms and targets of cardioprotection
- Basic and translational approaches in cardiac arrhythmias and sudden cardiac death
- Advances in antiarrhythmic therapy
- Cardiac remodeling and regeneration
- Cardiac metabolism
- Cardiovascular signaling
- Mitochondrial pathways in cardiovascular pathology
- Inflammation and toxicity in cardiovascular dysfunction
- Vascular pathologies
- Cardiovascular ageing and comorbidities
- Novel targets in cardiovascular diseases: what animal models have taught us?
- Natural compounds in cardiovascular protection

The meeting will serve as a platform for the exchange of new ideas and concepts and will offer a great educational opportunity for advancing career development of early and mid-career trainees, personal interactions and networking for all the participants. We would like to provide the opportunity for several young investigators to present their latest research results and compete in both oral and poster sessions; we also strongly encourage the attendance of undergraduate students.

The meeting will be held at the "Victor Babeş" University of Medicine and Pharmacy from Timişoara, the largest medical university with international accreditation from Western Romania.

We believe that your participation will provide a unique opportunity to discuss the latest advances in basic and clinical cardiovascular research.

In addition to the thought-provoking conference, the organizers wish to inform you that Timişoara is one of three nominated European Capitals of Culture 2023, having as slogan a vivid message: "Shine Your Light!" and promise you lasting impressions besides the productive exchanges.

We cordially invite you to join and shine your light at this meeting, renew old friendships, and make new ones!

We look forward to meeting you in person in Timişoara,

With best regards,

Prof. Danina M. Muntean, MD, PhD Vice President, IACS-European Section Chair of the Meeting **Honorary Chair of the Meeting: Prof. Naranjan S. Dhalla, PhD, MD (Hon), DSc (Hon)** 

President of the Meeting: Prof. Octavian M. Creţu, MD, PhD, Rector of the University

Main organizers, Vice Rectors of the University: Prof. Claudia Borza, MD, PhD

Prof. Daniel Lighezan, MD, PhD Prof. Cristian Oancea, MD, PhD

#### **Organizing secretariat:**

Dr. Adrian Sturza, MD, PhD Dr. Maria D. Dănilă, MD, PhD

Department of Functional Sciences – Pathophysiology, Center for Translational Research and Systems Medicine,

"Victor Babes" University of Medicine and Pharmacy from Timisoara

E-mail: sturza.adrian@umft.ro E-mail: danila.maria@umft.ro

### **Meeting venue**

"Victor Babes" University of Medicine and Pharmacy of Timisoara

2, E.Murgu Sq., 300041 Timișoara, Romania



#### **Organizing Committees**

#### **International Organizing Committee**

Naranjan Dhalla, CEO, IACS (Winnipeg, Canada)

Vladimir Jakovljevic, President IACS-Europe (Kragujevac, Serbia)

**Grant Pierce, President IACS (Winnipeg, Canada)** 

Michael Czubryt, President IACS North-American Section (Winnipeg, Canada)

András Varró, President-Elect IACS (Szeged, Hungary)

István Baczkó, Secretary General IACS-Europe (Szeged, Hungary)

Local Organizing Committee - Members and Collaborators of the Center for Translational Research and Systems Medicine (University Advanced Research Center)

Oana M. Aburel

Maria D. Dănilă

Cristina A. Dehelean

Dan Gaiță

Ana Lascu

Ioana M. Mozoș Adrian Sturza Sorin Ursoniu

# **CONFIRMED INVITED SPEAKERS**

**Denis Angoulvant (Tours, France)** 

Devendra Agrawal (Omaha, USA)

István Baczkó (Szeged, Hungary)

Monika Bartekova (Bratislava, Slovakia)

Theodora Bejan-Angoulvant (Tours, France)

Jerzy Beltowski (Lublin, Poland)

Roberto Bolli (Louisville, USA)

Stefan Choplicki (Krakow, Poland)

Michael Czubryt (Winnipeg, Canada)

Naranjan Dhalla (Winnipeg, Canada)

Katharine Dibb (Manchester, UK)

Dragan Djuric (Belgrade, Serbia)

Alicia D'Souza (Oxford, UK)

David Eisner (Manchester, UK)

Eskil Elmér (Lund, Sweden)

Peter Ferdinandy (Budapest, Hungary)

**Rodolphe Fischmeister (Paris, France)** 

Ferenc Gallyas (Pécs, Hungary)

Ricardo Gelpi (Buenos Aires, Argentina)

Gerd Heusch (Essen, Germany)

Melanie Hezzel (Bristol, UK)

Vladimir Jakovljevic (Kragujevac, Serbia)

José Jalife (Madrid, Spain)

Thomas Jespersen (Copenhagen, Denmark)

Norbert Jost (Szeged, Hungary)

Lorrie Kirshenbaum (Winnipeg, Canada)

Gary Lopaschuk (Edmonton, Canada)

Isidora Milosavljevic (Kragujevac, Serbia)

Martin Morad (Charleston, USA)

Norbert Nagy (Szeged, Hungary)

Petr Ostadal (Prague, Czech Republic)

Zoltán Papp (Debrecen, Hungary)

**Grant Pierce (Winnipeg, Canada)** 

Inna Rabinovich-Nikitin (Winnipeg, Canada)

Blanca Rodriguez (Oxford, UK)

Suleiman Saadeh (Bristol, UK)

Ranko Škrbić (Banja Luka, Republic of Srpska B&H)

Dinender Singla (Orlando, USA)

Miloš Stojiljković (Banja Luka, Republik of Srpska B&H)

Ivan Srejovic (Kragujevac, Serbia)

Paramjit Tappia (Winnipeg, Canada)

Rhian Touyz (Montreal, Canada)

Belma Turan (Ankara, Turkey)
Suresh Tyagi (Louisville, USA)
András Varró (Szeged, Hungary)
Antonio Zaza (Milano, Italy)
Vladimir Zivkovic (Kragujevac, Serbia)
Coert Zuurbier (Amsterdam, The Netherlands)

#### **LIST OF SYMPOSIA**

- Novel pathomechanisms and therapeutic strategies in heart failure
- Myocardial ischemia/reperfusion injury: mechanisms and targets of cardioprotection
- Basic and translational approaches in cardiac arrhythmias and sudden cardiac death
- Advances in antiarrhythmic therapy
- Cardiac remodeling and regeneration
- Cardiac metabolism
- Cardiovascular signaling
- Mitochondrial pathways in cardiovascular pathology
- Inflammation and toxicity in cardiovascular dysfunction
- Vascular pathologies
- Cardiovascular ageing and comorbidities
- Novel targets in cardiovascular diseases: what animal models have taught us?
- Natural compounds in cardiovascular protection

# **REGISTRATION**

Please send your completed Registration Form (downloadable from the IACS-EU site <a href="http://www.iacs.sav.sk/meetings.html">http://www.iacs.sav.sk/meetings.html</a>) to both of the following e-mails: daninamuntean@umft.ro, sturza.adrian@umft.ro.

Please indicate your preference for oral or poster presentation on the registration form.

The registration fees will be **250 EUR/person for participants** and **150 EUR/person for PhD and master students, early career researchers** (ECR, researcher within five years after obtaining the PhD degree and not older than 35) **and mid-career researchers** (MCR, researcher within ten years after obtaining the PhD degree and not older than 40) – documentation required to be submitted together with the registration form. The registration fee covers the congress materials and attendance of the scientific program, welcome cocktail, gala dinner, sandwich lunches for 2 days and coffee breaks. Participation of the undergraduate students to the scientific program is free of charge; the Certificate of Participation can be obtained based on the daily attendance to most of the sessions.

Registration deadline: August 20<sup>th</sup>, 2023 Payment deadline: August 20<sup>th</sup>, 2023

Registration fees should be paid by bank transfer and the payments details are found in the Registration Form. Please indicate your family name, city and IACS 2023 on the payment form for easier processing. After making the payment, please send the proof of payment together with the billing data (required for the official invoice) to both e-mail addresses: daninamuntean@umft.ro, sturza.adrian@umft.ro.

Conference abstract submission deadline: August 20th, 2023 for oral or poster presentation. Please indicate your preference for oral or poster presentation on the registration form.

Late registration, following August 20<sup>th</sup> 2023 is possible, at **300 EUR/person** for participants and **200 EUR/person for PhD, master students, ECRs and MCRs**, respectively. All participants will receive the Certificate of Attendance. Conference Registration Fee Invoices will be issued (upon request).

**On-site registration** is possible after September 20<sup>th</sup>, at 350 EUR/person for participants and 250 EUR/person for PhDs, ECRs and MCRs, respectively.

#### **ABSTRACT PREPARATION**

General requirements: Please use Word docx or doc format.

Please use Times New Roman font, font size 12.

Title: Please use bold and capital letters.

Author names: please list author names and underline the presenting author.

**Affiliations:** please include affiliations, designated by superscript numbers in case of several affiliations. **Abstract body:** Maximum 300 words, with the following structure: Background & Aim, Materials & Methods, Results, Conclusion, followed by a maximum of 5 key words. In case you want to indicate funding, please do so in a separate line in *italics font* format at the end of the Abstract.

**File name**: please use the following format: family name of the first author.docx or doc (e.g. doe.docx). If one author submits several abstracts, the files must be numbered (e.g., doe1.docx, doe2.docx).

#### Please send your abstracts to both e-mail addresses:

daninamuntean@umft.ro, sturza.adrian@umft.ro

# **Publication opportunity for presenters**

The abstracts of all oral and poster presentations will be included in an on-line abstract book. Presenters will be encouraged to submit a full manuscript based on the material presented at the conference for consideration to be published in the *Canadian Journal of Physiology and Pharmacology*. Manuscript submissions will be subjected to the usual peer-review process.

# **Young Investigator Award Competition**

Young researchers (under the age of 35) are encouraged to submit their CV, abstract, and a maximum 2 pages summary of the research constituting the basis of their talk to both e-mail addresses: daninamuntean@umft.ro and sturza.adrian@umft.ro.

A Committee will choose 6 finalists who will present their work at the Young Investigator Award Session at the meeting. Submission deadline: **August 20**<sup>th</sup>, **2023.** 

Please also indicate on your Registration Form your intention to participate in this competition.

#### **Poster Awards for Young Investigators**

<u>Four</u> poster awards Karl Werdan and Attila Ziegelhoffer (<u>two each</u>) will be also available for the young investigators.

#### ACCOMODATION INFORMATION

Accommodation for all invited speakers is covered by the organizers.

Registering conference participants are expected to make their own reservation from the hotels.

We recommend the following hotels in Timisoara in the vicinity of the conference venue:

Iosefin Residence Apart Hotel \*\*\*\* (<a href="https://iosefinresidence.ro/en/iosefin-residence-timisoara-hotel-apartamente-english/">https://iosefinresidence.ro/en/iosefin-residence-timisoara-hotel-apartamente-english/</a>) Please refer to the password "IACS-ES 2023"

We have no agreement with these hotels, therefore please do not refer to the password:

Hotel Continental \*\*\*\* (https://hotelcontinental.ro/en/hotel-continental-timisoara/)

Hotel NH Timisoara \*\*\*\* (https://www.nh-hotels.com)

Old Town Hotel Timisoara \*\*\*\* (<u>https://oldtownhotel.ro/en</u>)

Hotel Timisoara \*\*\*\* (https://hoteltimisoara.ro/en/)

Hotel Do Stil Boutique \*\*\* (http://www.do-stil.ro)

Hotel IBIS City Center \*\*\* (<u>http://ibis-city-center.all-timisoara-hotels.com/en/</u>)

Hotel Casa Politehnicii nr. 2. \*\*\* (https://www.upt.ro/Informatii casa-politehnicii-2 413 ro)

Hotel Central \*\* (https://www.hotel-central.ro/)