

**Centre of Experimental Medicine  
Slovak Academy of Sciences  
Slovak Physiological Society, Nitric Oxide Club  
organise**

**The 11<sup>th</sup> International Symposium  
Nitric oxide:  
Gasotransmitters, neurotransmitters  
and active compounds**



**June 15<sup>th</sup> -19<sup>th</sup>, 2020  
Stará Lesná, Slovakia**

# **International Programme Committee**

*Martina Cebová (Slovakia) – Chairperson*

*Iveta Bernátová (Slovakia)*

*Marcin Magierowski (Poland)*

*Zoran Miloradovic (Serbia)*

*Gunai Yetik-Anacak (Turkey)*

*Oľga Pecháňová (Slovakia)*

*Jozef Zicha (Czech Republic)*

## **Local Organizing Committee**

*Soňa Čáčányiová – Chairperson*

*Andrea Berényiová*

*Martina Cebová*

*Andrea Čalkovská*

*Magdaléna Drobná*

*Samuel Golas*

*Kamil Javorka*

*Katarína Marcineková*

## **Symposium Venue**

Congress center ACADEMIA

Stará Lesná, 059 60 Tatranská Lomnica, Slovakia

### **Information**

Soňa Čáčányiová, Tel. +421 2 3229 6014, [sona.cacanyiova@savba.sk](mailto:sona.cacanyiova@savba.sk)

Martina Cebová, Tel. +421 2 3229 6092, [martina.cebova@savba.sk](mailto:martina.cebova@savba.sk)

Dear Colleagues and Friends,

it is our great pleasure to invite you to the 11<sup>th</sup> International Nitric Oxide Symposium. During the previous years these symposia were devoted to the role of nitric oxide predominantly. However, numerous evidences are growing up concerning the impact of mutual interaction of nitric oxide with other signalling pathways. This year we decided to bring together a multi-disciplinary group of scientists to provide novel and complex insights in the biology of gaseous transmitters, neurotransmitters and active compounds.

The scientific programme will cover a wide variety of research areas of nitric oxide, hydrogen sulfide, natural products, nanomaterials, and other bioactive molecules. Special emphasis will be devoted to promote the active participation of young scientists at the PhD student and Post-doc level.

We are looking forward to your participation in these stimulating and comprehensive symposia based on the fruitful and innovative exchange of ideas and experiences. It will be our great pleasure to meet you in Stará Lesná.

On behalf of the Organising committee

Soňa Čáčányiová



## Important dates

**Abstracts deadline: April 30<sup>th</sup> 2020**

**Registration deadline: April 30<sup>th</sup> 2020**

**Payment deadline: May 31<sup>th</sup> 2020**

## Registration

Please, [download](#) and complete Registration Form and send it by April 30<sup>th</sup>, 2020 to [sona.cacanyiova@savba.sk](mailto:sona.cacanyiova@savba.sk).

### Registration fees

Regular participants	300 €
Regular participant without accommodation	200 €
Students (student ID is required)	250 €
On-site (all participants), cash only	330 €

### Registration fee includes:

- ✓ Admission to scientific sessions
- ✓ Symposium materials
- ✓ Coffee breaks
- ✓ Publication of the abstract in Book of Abstracts
- ✓ Full board, June 15<sup>th</sup> – June 19<sup>th</sup>, 2020
- ✓ Welcome drink
- ✓ Night of the Scientists
- ✓ Accommodation in shared rooms in Congress Center ACADEMIA
- ✓ High Tatras trip

## **Payment information**

Deadline for payment is May 31<sup>th</sup>. Registration fee should be paid in Euros, preferably by bank transfer. All payments made by bank transfer have to be net of all bank charges. All bank charges have to be covered by the delegate. On-site payment, cash only, will be possible after written consent of organisers. In case of on-site payment, please, contact [martina.cebova@savba.sk](mailto:martina.cebova@savba.sk).

## **Details for bank transfer**

Beneficiary's bank: Štátna pokladnica, Radlinského 32, 810 05 Bratislava 15

Beneficiary's name: Centrum experimentálnej medicíny  
SAVDúbravská cesta 9, 841 04 Bratislava 4

Bank code: IBAN: SK36 8180 0000 0070 0056 4414

BIC / SWIFT: SPSRSKBA

Remittance information:

Please, state clearly your name, name of company, company registration number and billing address in remittance information to recognise your payment.

Student ID will be required at registration. In case of any problem with payment, please, contact us as soon as possible.

## **Cancellation of Participation**

In case of participation's cancellation, please contact us as soon as possible.

## Scientific Programme

Scientific programme includes invited key-note lectures, 15-minute oral presentations and moderated poster presentations. Lectures and presentations will be followed by a 5-minute-long discussion. There will be a data-projector with Windows 8 and PowerPoint 2010 provided for projection.

## Abstract Submission

The authors are asked to [download](#) and complete Abstract Form and send it by April 30<sup>th</sup>, 2020 to [sona.cacanyiova@savba.sk](mailto:sona.cacanyiova@savba.sk). Abstracts should be prepared in clear English according to instructions given in the Abstract form. Participants are asked to submit their abstracts as an attachment in doc/docx format via e-mail to [sona.cacanyiova@savba.sk](mailto:sona.cacanyiova@savba.sk) by April 30<sup>th</sup>, 2020.

Information on abstract acceptance/rejection will be posted by May 10<sup>th</sup>, 2020. Abstracts will be published in Book of Abstracts. Organizers have the right to change the form of presentation. Certificates of attendance will be sent by e-mail after the symposium.

## Main Topics

- ✓ NO signalling in cardiovascular and nerve system
- ✓ Hydrogen sulfide signalling
- ✓ Gasotransmitters and neurotransmitters in hypertension, diabetes, metabolic syndrome, gastrointestinal pathologies and other diseases
- ✓ Bioactive natural products
- ✓ Nanomaterials for tissue imaging and therapeutics



## Invited speakers

Jozef Zicha, Laboratory of Experimental Hypertension, Institute of Physiology, Czech Academy of Sciences (Prague, Czech Republic)

*Peripheral and central NO participation in blood pressure control*



Gunai Yetik-Anacak, Professor at Department of Pharmacology, Faculty of Pharmacy, Ege University (Izmir, Turkey)

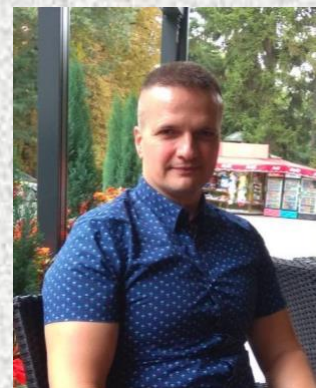
*The legend behind French paradox in vascular protection: NO or H<sub>2</sub>S?*

Marcin Magierowski, Head of Cellular Engineering Laboratory, Department of Physiology, Jagiellonian University Medical College (Cracow, Poland)

*Hydrogen sulfide and carbon monoxide in gastrointestinal pathophysiology and pharmacology*

Zoran Miloradovic, Research Professor, University of Belgrade, Institute for Medical Research, National Institute of Republic of Serbia (Belgrade, Serbia)

*Oxygen as double edged sword in pathophysiology of postischemic acute kidney injury-experimental experience*



## **Transportation**

The Symposium Venue is situated at the foot of the Lomnický peak in the eastern part of the High Tatras, the largest mountain in Slovakia. Stará Lesná can be reached by car (GPS: 49.151875,20.286811; 49° 9' 7" 20° 17' 12") as well as by public transport.

### From Bratislava Airport:

- by bus to the Main Railway Station Bratislava (bus No. 61)
- by train from the Main Railway Station Bratislava to Poprad
- by local bus from Poprad to Stará Lesná (direction to Ždiar)

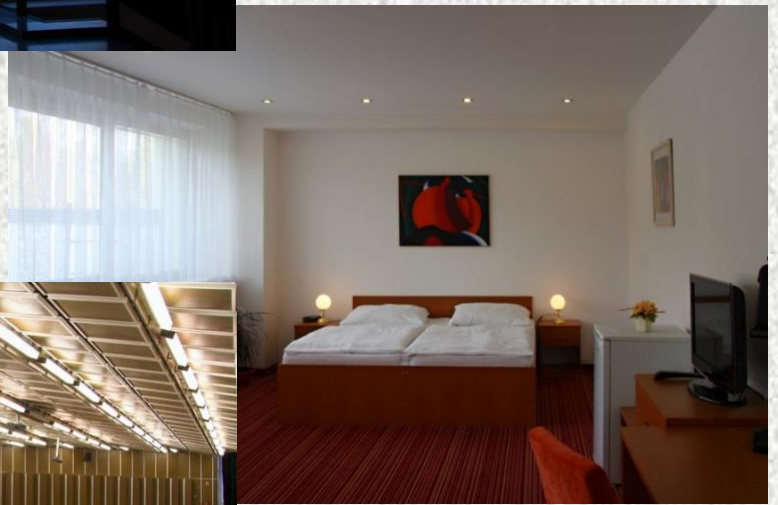
### From Vienna Airport:

- by bus to the Central Bus Station Bratislava
- by bus to the Main Railway Station Bratislava (bus No. 21)
- by train from the Main Railway Station Bratislava to Poprad
- by local bus from Poprad to Stará Lesná (direction to Ždiar)

## **Catering and accommodation details**

Meals will be served in Congress center ACADEMIA. First meal served will be dinner on June 15<sup>th</sup>, 2020. The last meal served will be breakfast on June 19<sup>th</sup>, 2020. Please, inform us in Registration form if you have any special dietary requirements. The Congress hotel Academia provides accommodation in shared rooms, mainly double. Only a limited number of the single rooms is available. Of that reason, the organisers may accommodate you together with another symposium participant. However, we will respect your preference if you would like to share room with your colleague or friend. Let us know in the Registration form. Free wifi is available in the Congress center, pets are not allowed.





*See you in Stará Lesná !*