

*COBRAIN Center for Fundamental Brain Research
Yerevan State Medical University named after M. Heratsi
The International Stress and Behavior Society (ISBS)
L.A. Orbeli Institute of Physiology NAS RA
Institute of Molecular Biology NAS RA
Armenian IBRO Association and Armenian Neuroscience Society
H. Buniatyan Institute of Biochemistry NAS RA*

NEUROSCIENCE WEEK
MAY 16-19, 2024

Conference Announcement

**Conference of COBRAIN “Armenia Center for Translational Research on Chronic Neurodegenerative Disorders”
(May 16-17, 2024)**

**Buniatyan Lectures Series in Neurochemistry
(May 17, 2024)**

**The 30th Jubilee International Annual ISBS
“Stress and Behavior” Neuroscience and Biological Psychiatry
Conference (May 18-19, 2024)**

**Symposium of L.A. Orbeli Institute of Physiology
and Armenian Neuroscience Society
(May 19, 2024)**



May 16-19, 2024, Yerevan, Armenia

NEUROSCIENCE WEEK VENUE

May 16-18, 2024 – COBRAIN Center, Yerevan State Medical University after Mkhitar Heratsi
1 Heratsi Str., Yerevan 0025, Armenia

May 19, 2024 - L.A. Orbeli Institute of Physiology of Armenian National Academy of Sciences
22 Orbeli Brothers Str., Yerevan 0028, Armenia

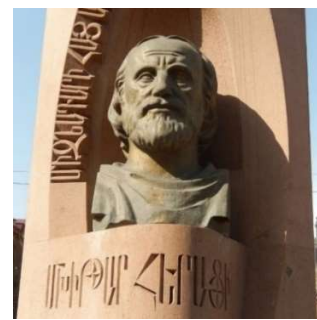
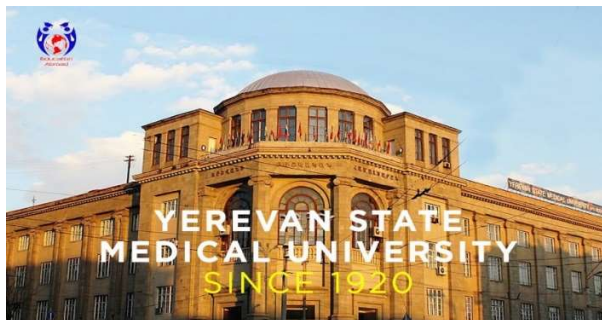
CONTACTING INFORMATION

Secretariat:

Address: ISBS-CPBP Secretariat, 309 Palmer Court, Slidell, LA 70458, USA
Tel/Fax: +1 (240) 899-9571
Web site: www.stressandbehavior.com
E-mail: isbs.congress@gmail.com

Our hosts:

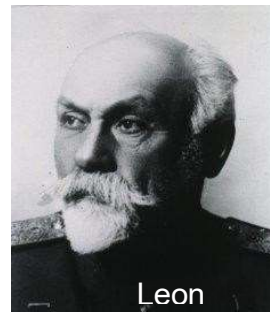
The Yerevan State Medical University named after Mkhitar Heratsi (YSMU) is the leading higher educational institution in Armenia, founded in 1920. The university is named after Mkhitar Heratsi, a doctor and head of a medical institution, the founder of Armenian medicine. More than 1200 teaching and research staff work at the university. This powerful scientific and teaching potential plays a major role in the development of medicine and related sciences in Armenia (www.ysmu.am).



COBRAIN Scientific-Educational Center for Fundamental Brain Research at YSMU is the flagship neuroscience research center in Armenia focusing on problems of healthy brain ageing (www.cobrainarmenia.org).

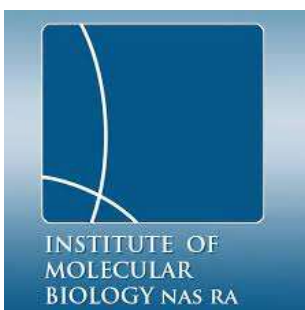


The L.A. Orbeli Institute of Physiology of the Armenian National Academy of Sciences is the leading biomedical research institute of Armenia. The institute was founded in 1943, and named after Prof. Leon A. Orbeli, a prominent neuroscientist and Pavlov's friend and follower. Currently, the Institute is a leading center of neuroscience research in Armenia, and a regular host of various scientific forums and national and international neuroscience meetings (www.physiol.sci.am).



Our partners:

Institute of Molecular Biology (IMB) of the Armenian National Academy of Sciences is a national leader in multidisciplinary research in the field of molecular and cell biology. The Institute includes 14 research laboratories and groups, 3 educational units and the Department of Applied Molecular Biology. Current research is focused on regulatory mechanisms of cell activity and its alterations in autoimmune, autoinflammatory, cerebrovascular, infectious, oncological, and psychiatric disorders, as well as on pathogenomics, ecogenomics, immunogenomics, and population genomics (www.molbiol.sci.am).



Hrachya Buniatian Institute of Biochemistry of the Armenian National Academy of Sciences is the leading academic institution in Yerevan, working in the field of biochemistry, neurochemistry, oncology and diabetes research. The Institute employs more than 50 investigators, including 2 scientific groups and 10 research laboratories (www.biochem.sci.am/).



Armenian IBRO Association and Armenian Neuroscience Society: The International Brain Research Organization (IBRO) was founded in 1961 to cut across national boundaries and improve communication and collaboration among brain researchers. It represents the interests of more than 85,000 neuroscientists around the globe. Different branches of brain research in Armenia, particularly the neurophysiology of the cerebellum and brain stem motor centers, as well as the physiology of the autonomic nervous system has for decades acknowledged leadership in former Soviet Union. In 1996, the Armenian IBRO Association and Armenian Neuroscience Society has been accepted as a Corporate Member of IBRO.

NEUROSCIENCE WEEK PRELIMINARY PROGRAM

DAY 1, May 16, 2024 (Conference of COBRAIN, Day 1) COBRAIN CENTER

10.00-18.00	Registration open
10.00-11.00	Welcoming addresses
11.00-13.00	Symposium 1
13.00-14.00	Lunch break
14.00-18.00	Symposium 2
18.00-19.30	COBRAIN reception

DAY 2, May 17, 2024 (Conference of COBRAIN, Day 2) COBRAIN CENTER

10.00-18.00	Registration open
10.00-13.00	Bunatian Symposium on Neurochemistry
13.00-14.00	Lunch break
14.00-18.00	Joint Conference Poster Session Part 1

**DAY 3, May 18, 2024 (30th Jubilee ISBS Conference)
Yerevan State Medical University**

10.00-18.00	Registration open
10.00-11.00	Conference welcoming addresses
11.00-13.00	Plenary lectures
13.00-14.00	Lunch break
14.00-16.00	ISBS Symposium
16.00-17.00	Plenary lectures
17.00-19.00	Institute of Molecular Biology Symposium
19.00-20.00	Reception

**DAY 4, May 19, 2024 (Armenian Neuroscience and Physiology Symposium)
L.A. Orbeli Institute of Physiology**

10.00-17.00	Registration open
10.00-10.30	Introduction and Welcoming address
10.30-11.00	Plenary lecture
11.00-14.00	Symposium at Orbeli Institute of Physiology
14.00-15.00	Lunch break
15.00-19.00	Joint Conference Poster Session 2
19.00-19.30	Joint Conference closing remarks

May 20-21, 2024 POST-CONFERENCE TOURS AND VISITS

CONFERENCE OVERVIEW

Official Language: English

Topics:

- Stress and its biological and societal consequences
- Fear, anxiety and depression
- Neurogenetics of stress
- Neurochemistry and neurophysiology of stress
- Molecular biology of the brain
- Experimental models of behavior
- Stress, memory and learning
- Psychophysiology and neuropsychology
- Psychoneuroimmunology
- Neuroimmunology
- General psychiatry, Gene x environment interactions
- Translational research in biological psychiatry
- Biomarkers of stress
- Neurodegenerative disorders

SYMPOSIUM ORGANIZERS

International Organizing Committee:

Allan Kalueff, DrSci, MAE (New Orleans), ISBS President, Conference Chair
Armen Muradyan, DrSci (Yerevan), YSMU Rector, Co-Chair
Konstantin Yenkovyan, DrSci (Yerevan), COBRAIN Director Co-Chair
Naira Ayyvazyan, DrSci (Yerevan), Institute of Physiology Director, Co-Chair
Arsen Arakelyan, DrSci (Yerevan), Institute of Molecular Biology Director, Co-Chair
Vaginak Sargsyan, DrSci (Yerevan), Armenian Neuroscience Society President, Co-Chair
Alvard Antonyan, PhD (Yerevan), Institute of Biochemistry Director, Co-Chair
Victor M. Klimenko, DrSci (St. Petersburg), ISBS Vice President
Mamiko Koshiba, PhD (Tokyo)
Shun Nakamura, PhD (Tokyo)
Dusko Kozic, DrSci (Belgrade)
Philip Fauket-Alekhine, PhD (Paris)

Local Organizing Committee:

Konstantin Yenkovyan, DrSci (Yerevan), Co-Chair
Naira Ayyvazyan, DrSci (Yerevan), Co-Chair
Mikhail Aghajyanov, DrSci (Yerevan), Co-Chair
Arsen Arakelyan, DrSci (Yerevan)
Vaginak Sargsyan, DrSci (Yerevan)
Alvard Antonyan, PhD (Yerevan)

Adel Tadevosyan, DrSci (Yerevan)
Mariam Movsisyan (Yerevan)
Lilit Martirosyan (Yerevan)
Hamlet Torosyan (Yerevan)

Scientific Program Committee:

Victor Klimenko, DrSci (St. Petersburg), Co-Chair
Mikhail Aghajyanov, DrSci (Yerevan), Co-Chair
Konstantin Demin, PhD (Tokyo)
Seyran Qocharyan (Yerevan)
Katarine Fereshetyan (Yerevan)

Symposium Secretariat:

Nataliya Zinevych, PE (New Orleans, LA, USA), ISBS Secretary General

REGISTRATION

Registration includes full access to all sessions and lectures, welcoming reception, as well as Proceedings (abstract book) and other Symposium materials, bags, and coffee-breaks. After we confirm your pre-registration, Symposium Secretariat will send you Registration Invoice with full bank details and payment instructions. An invoice will be issued electronically, so you can proceed with your payment. If you are presenting an abstract, please register before April 20, 2024: abstract submission closes after this date.

REGISTRATION FEES

Following the ISBS Conferences' nearly 30-year traditions, the registration fees are kept as low as possible:

Individual registration:

- Early full registration (before March 15, 2024): 130.00 eur
- Late full registration (after March 15, 2024): 150.00 eur
- Early student (under- and graduate): 75.00 eur
- Late student (after March 15, 2024) 90.00 eur

Reduced individual registration for scientists from Armenia*:

- Early registration (before March 15, 2024): 50.00 eur
- Late registration (after March 15, 2024): 75.00 eur
- Early student (under- and graduate): 25.00 eur
- Late student (after March 15, 2024) 40.00 eur

* Scientists and students from YSMU, Orbeli Institute of Physiology, Institute of Biochemistry and Institute of Molecular Biology, when presenting or co-presenting at the meeting, will be registered free of charge (please contact our Secretariat for details)

Reduced individual registration for scientists from countries with current economic difficulties (C.I.S. and selected African countries):

- Early registration (before March 15, 2024): 50.00 eur
- Late registration (after March 15, 2024): 80.00 eur
- Early student (under- and graduate): 25.00 eur
- Late student (after March 15, 2024) 40.00 eur

Group registration (>15 delegates):

- Early registration (before March 15, 2024): 95.00 eur
- Late registration (after March 15, 2024): 120.00 eur

Cancellation policy:

- Registration fees are non-refundable

Accompanying persons:

No fee is traditionally charged for the accompanying persons

PAYMENT

- Due to security reasons, we only accept direct bank transfers and PayPal online payments.
- Credit cards, checks and cash are not accepted for Symposium registration.
- After we confirm your pre-registration, Symposium Secretariat will send you a Symposium Invoice with bank details and payment instructions.
- An invoice will be issued electronically, so you can proceed with your payment.
- Once we receive your registration payment, the Registration Confirmation/Paid invoice/Receipt will be sent to you by post and email.
- Only payments from pre-registered delegates will be accepted.
- There will be no registration on site.

REGISTRATION FORM

Please fill in, copy/paste and email your form to our Secretariat at isbs.congress@gmail.com

Date: Institute/Company:

Name, Family name:

Position/Title:

Category: please select one

- Early/Late full
- Early/Late student
- Early/Late Reduced (Armenia)
- Early/Late reduced (other selected countries)

Are you a presenting author or coauthor from YSMU, Orbeli Institute of Physiology, Institute of Biochemistry and Institute of Molecular Biology NAS RA? Yes No

Address (affiliation):

City:

Postal code:

Country:

Phone, Fax:

E-mail:

Abstract title:

PREFERRED FORMAT: oral or poster

Social events

I am interested in joining the following post-conference events (please list):

- 1)
- 2)
- 3)

ABSTRACT SUBMISSION

Delegates may present abstract, or attend the Symposium without presenting the abstract. Only one abstract is accepted per each registered delegate. All abstracts must be written in English (1 page A4 in Word format, Times 12 pt, 1.5-spaced) and consist of the following sections:

1. **Title of the abstract:** ALL CAPITALS
2. **Authors** (e.g., AB Smith, DJ Kalm), PRESENTING AUTHOR ALWAYS FIRST
3. **Organization(s):** e.g., Texas State University, Texas, USA
4. **Body** (with mandatory sub-sections):
 - Introduction:
 - Methods:
 - Results and discussion:
 - Research support:

To submit your Abstract, please email your abstract to our Secretariat at: isbs.congress@gmail.com WITH your registration form in the same message, titled «[FAMILY NAME] ISBS 2024 registration»

Important notes:

- Submitted papers cannot be edited or corrected.
- All authors must receive a written confirmation of their registration form and abstracts being received by the Symposium Secretariat.
- NO TABLES, FIGURES OR REFERENCES!
- Deadline for submission of abstracts is strictly April 20, 2024.
- Authors of accepted abstracts will be notified by the Program Committee within 1 week after submission.
- Revisions of the abstracts by their authors (for clarity, style and language) may be requested by the Program Committee.

INSTRUCTIONS FOR PREPARING YOUR PRESENTATIONS

All presenting authors will be notified by the Program Committee about the acceptance of their abstracts, and the mode of presentation. Final program will be released by May 1, 2024. Once your presentation was accepted, please follow these instructions to prepare your presentation:

Oral presentations:

- PC-based multimedia projector will be provided for your Power Point presentation
- Please upload all your presentations in advance, on the day of your presentations:
 1. speakers of morning sessions – during morning registration
 2. speakers of afternoon sessions – during lunch break

Posters:

- Maximal poster size: 1 x 1 m
- Mounting materials will be provided by the Symposium Organizers

LIABILITY AND PERSONAL DATA PROTECTION:

- The personal information provided by you will be held on our database and may be used to update you on news for this and forthcoming International ISBS Conferences and Schools. This information will not be sold or distributed to any third parties.
- Neither the Symposium Organizers, nor its agents or representatives, will be responsible for any injury, loss or damage that may occur to the participants from any cause whatsoever.
- All delegates shall obtain, at their own expense, adequate insurance against any such injury, loss or damage.
- The Symposium Organizers shall not be liable for failure to perform its obligations as a result of strikes, riots, or any other cause beyond its control.
- In exceptional circumstances, if necessary, the Symposium Organizers retain the right to modify Symposium program, without prior notice.
- The Symposium Organizers may close registration at any time, shall the number of registered delegates reach the Symposium full capacity. In such circumstances, we will not accept complaints from individuals or groups who failed to register due to closure of Symposium registration.

SOCIAL/CULTURAL PROGRAM

- **Day 1: Yerevan Bus Evening City Tour (Eur 40.00)**

Yerevan is the capital of Armenia, and one of the oldest cities in the world. It stretches under the gaze of biblical *mountain Ararat* and resembles a beautiful gilt bowl to those flying over it. A basalt slab with an Urartu cuneiform inscription, unearthed by archaeologists in the south-eastern part of the city shows the age of Yerevan to be 2783 years old. Modern Yerevan is a vibrant colorful city with buildings of unique architecture, constructed from basalt, marble, onyx and volcanic tufa stone, and it is a contemporary to such ancient metropolises as Babylon and Nineveh.



Day 1: Conference Dinner (Eur 30.00)

Day 4: Post-conference half-day tour 1: “Mayr-Hayastan” (panoramic view of Yerevan) and Matenadaran (Depository and Museum of Ancient Manuscripts) (Eur 55.00)

The Matenadaran is one of the oldest and richest book-depositories in the world. Its collection of about 17,000 manuscripts includes almost all areas of ancient and medieval Armenian culture and sciences – history, geography, grammar, philosophy, law, medicine, mathematics, cosmography, theory of calendar, alchemy, chemistry, translations, literature, chronology, art history, miniature, music and theatre, as well as manuscripts in Arabic, Persian, Greek, Syrian, Latin, Ethiopian, Indian, Japanese and others. Street tour including Republic Square, Yerevan State University, Victory Bridge, Tsitsernakaberd (Genocide Memorial), Sports and Concerts complex, Kiev Bridge, Parliament, Palace of President, Academy of Sciences, Opera house and State Museum of History of Armenia (at Republic Square). Includes lunch at a local restaurant.

Optional (upon request):

Visit to Yerevan Brandy Company with tour and tasting (Eur 15.00)

Post-conference full-day tour 1: Visit to the ancient temple of Garni, Monastery of Geghart and Mount Ararat (Eur 85.00)

Includes: Transportation (to/from hotel), English-speaking guide, admissions, local taxes and lunch during tour.



The pagan temple of Garni was built in 1st. c. AC and was devoted to one of the Armenian Pagan Gods, Mitra. After Armenia converted to Christianity in the 4th c, the rulers used the temple as their summer residence. Garni was destroyed when the Arabs conquered Armenia but was rebuilt in the beginning of the 10th c. Its destruction again came in 1638 during the Turkish invasion, followed by a violent earthquake in 1679.

The Monastery of Geghard (UNESCO World Heritage) was initially established as Ayrivank (Cave Monastery). Its present buildings date back to 10-13th cc, at which time it was renamed as Geghard (lance, spear in Armenian). The name refers to the biblical lance used by a Roman soldier to pierce Christ's body to examine if he was alive. The lance was kept in Geghard for a long time (before moving to Echmiadzin Cathedral). The main church, constructed in 1215, is the oldest building in the monastery complex. Avazan Church (1283) is carved right into the solid rock and is an incomparable work of art, opening to a rectangular portico and another church deeper in the rock.

Post-conference full-day tour 2: Visit to the Great Cathedral of Etchmiadzin, Holy See, Zvartnotz Temple and Hripsime Church (a UNESCO Heritage site) (Eur 95.00)

Includes: Transportation (to/from hotel), English-speaking guide, admissions, local taxes, and lunch during tour.



The tour starts with the drive to St. Echmiadzin (Holy See), visiting *en route* Hripsime Church - a masterpiece of architecture, and a marvelous example of cross-cupola architecture of the 7th century. Remnants of very old constructions were discovered under the temple in 1959 while the temple was being restored. Virgin's tomb lies here in the crypt of the church. Cathedral of St. Echmiadzin (UNESCO World Heritage) is one of the oldest Christian temples, founded in 301, and one of the first churches in the Christian World. It is an unique architectural monument of early Christianity. There is a small altar in the centre of the Cathedral where, according to the legend, Christ descended from Heaven and with a golden hammer pointed to the site upon which the Cathedral was to be built. On return to Yerevan, the tour stops at Zvartnots temple (UNESCO World Heritage), built as Armenia's main cathedral in 641-661, to compete with Echmiadzin Cathedral by its grandeur and extraordinary artistic splendor.

To register for these cultural events, please contact Symposium Secretariat by email at your earliest convenience.

Important notes:

- After we confirm your pre-registration, the Secretariat will send you Social Program Invoice with payment instructions.
- Once the Tour Operator received your social program payment, the confirmation will be sent to you by mail and email.
- Due to limited availability and high demand, please register as soon as possible.

VISAS TO ARMENIA

- Foreign participants may require Armenian visas to enter the country.
- A Visitor Visa is issued when a foreigner intends to enter the Republic of Armenia for the purposes of tourism, visiting relatives or other persons, business, transportation and other professional interest, medical treatment or other short-term stay.
- Visitor visa is issued for a single entry or for multiple entries with validity of one year.
- Citizens of many countries may not need visas to enter the country.

ACCOMMODATION IN YEREVAN

Accommodation cancellation and liability policy:

- All cancellations must be made by written notification and addressed to the Symposium Organizers by post and e-mail.
- To reserve your accommodation, please email your request to ISBS Secretariat.
- Only requests from REGISTERED delegates will be accepted. Please register before sending your accommodation reservation requests.

CONTACTING INFORMATION

ISBS 2024 Secretariat:

Address: ISBS-CPBP Secretariat, 309 Palmer Court, Slidell, LA 70458, USA
Tel/Fax: +1 (240) 899-9571
Web site: www.stressandbehavior.com
E-mail: isbs.congress@gmail.com

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Conferences and symposia**

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