



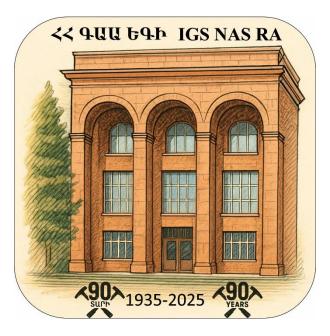
# NATIONAL ACADEMY OF SCIENCES OF THE REPUBLIC OF ARMENIA INSTITUTE OF GEOLOGICAL SCIENCES

# "GEOLOGY IN THE 21ST CENTURY"

FIRST CIRCULAR

Scientific Conference Commemorating the 90th Anniversary of the Institute of Geological Sciences of the National Academy of Sciences of the Republic of Armenia

7-10 October, 2025, Yerevan, Armenia



## **Conference Schedule:**

Arrival: 6 October 2025

Conference: 7–10 October 2025 Departure: 11 October 2025

Conference topics: Earth sciences, geology, geophysics, seismology, tectonics, volcanology, petrology, paleontology, sedimentology, paleoclimate, geodynamics geohazards, ore geology, critical metals, geochemistry, remote sensing, geoecology.

## 7 October

• 10:00 – Opening Ceremony and Official Welcome

### **Welcome address:**

• President of Armenian National Academy of Sciences, Academician Ashot Saghyan

Director of IGS NAS Dr. Sci. Khachatur Meliksetian, IGS' 90-year history Messages of Congratulations
Representatives of Ministries and partner institutions

- Mr. Davit Khudatyan Minister of territorial administration and infrastructures (subject to confirmation)
- Mr. Hambartsum Matevosyan Minister of Environment of Republic of Armenia (subject to confirmation)
- Others guests and partners (subject to confirmation)

# **Awarding Ceremony of Medals and Letters of Appreciation**

#### 12.00 Fourchette

# 13.00 -15.30 Keynote talks (25 minutes + 5 minutes questions and answers)

- 13.00-13.30 Prof. Taniel Danelian; "The importance of Stratigraphy in understanding mass extinctions, past climate change and Earth System Science"
- 13.30-14.00 Prof. Robert Moritz; "Metallogenic, geodynamic and magmatic evolution of the Lesser Caucasus"
- 14.00-14.30 Dr. Igor Nikogosian; "Carbon budget of mantle magmas: High-P & T experiments of melt inclusions as a pioneer approach"
- 14.30-15.00 Dr. Ivan Savov; "Generation of petrologically and isotopically unique magmatic reservoir under Armenia"
- 15.00-15.30 Prof. Marc Sosson; "The Caucasus domain tectonic evolution: the role of inherited structural deep faults zones in the location of the seismicity"

8-9 October, Scientific session (program to be completed)

Presentation duration: 15 m + 5 minutes for questions and answers

10 October Banquet

# SCIENTIFIC COMMITTEE

Khachatur Meliksetian (Chairman of the Scientific Committee)
Lilit Sahakyan
Ara Avagyan
Ghazar Galoyan
Arshavir Hovhannisyan
Samvel Hovakimyan
Alexandr Arakelyan
Lilit Sargsyan
Vahram Serobyan

# **ORGANIZING COMMITTEE**

Elya Sahakyan Seda Avagyan Edmond Grigoryan Karen Hambaryan Tamara Hambarzumyan

✓ Please submit abstracts or posters in English to IGS90@geology.am by August 31, 2025.