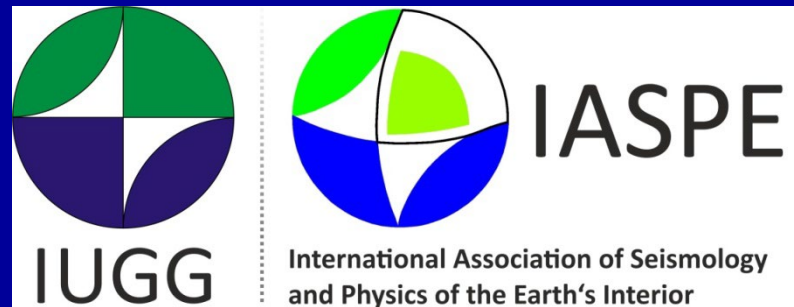


# IASPEI 43<sup>rd</sup> Scientific Assembly

2025, Lisbon, Portugal

OPENING PLENARY



CONSEIL INTERNATIONAL DES UNIONS SCIENTIFIQUES

UNION GÉODÉSIQUE ET GÉOPHYSIQUE  
INTERNATIONALE

ASSOCIATION DE SÉISMOLOGIE

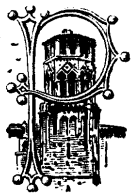
COMPTES RENDUS

DES

SÉANCES DE LA CINQUIÈME CONFÉRENCE

RÉUNIE A LISBONNE DU 14 AU 24 SEPTEMBRE 1933

Rédigés par le Secrétaire E. ROTHÉ



TOULOUSE

ÉDOUARD PRIVAT, Libraire-Editeur

14, RUE DES ARTS

1934

UNION GÉODÉSIQUE ET GÉOPHYSIQUE  
INTERNATIONALE  
(IUGG)

ASSOCIATION DE SÉISMOLOGIE  
(IASPEI)

5<sup>th</sup> GENERAL ASSEMBLY LISBON  
14 – 24 SEPTEMBER 1933

# Agenda

1. Welcome  
LOC  
IUGG Secretary General  
IASPEI President
2. In Memoriam
3. Resolution Committee
4. Commission Meetings
5. Panel Discussions
6. Regional Assemblies in 2026
7. General Assembly in 2027
8. Housekeeping
9. IASPEI Lecture by Susana Custódio et al.

Welcome

Graça SILVEIRA

Local Organizing Committee

Alexander RUDLOFF

IUGG Secretary General

Michelle GROBBELAAR

IASPEI President 2023 – 2027

In Memoriam

# In Memoriam

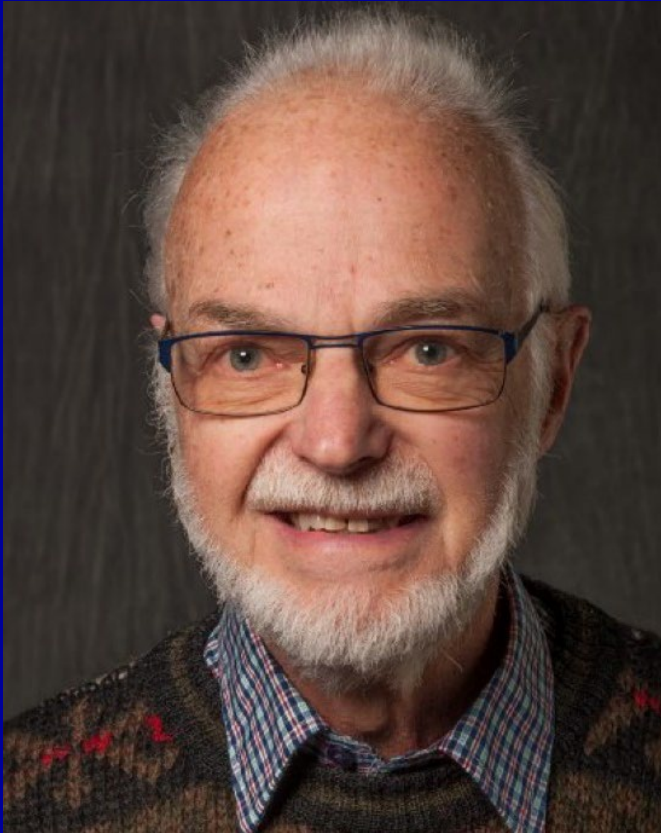
Günter LEYDECKER, Germany  
(1941 – 2022)



Vlastislav ČERVENÝ, Czech Republic  
(1932 – 2022)

# In Memoriam

Lev Pavlovich VINNIK, Russia  
(1935 – 2023)



Søren GREGERSEN, Denmark  
(1942 – 2023)

# In Memoriam

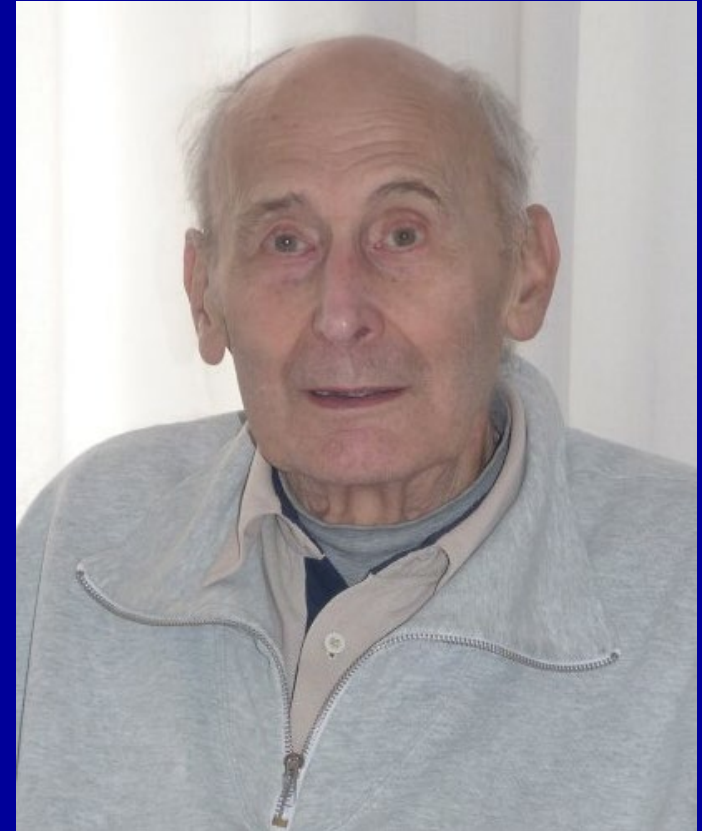
Aleksander GUTERCH, Poland  
(1936 – 2023)



Gennady Aleksandrovich SOBOLEV, Russia  
(1935 – 2024)

# In Memoriam

Axel PLEŠINGR, Czech Republic  
1933 – 2024



Pål WESSEL, Norway & Hawaii  
1959 – 2024

# In Memoriam

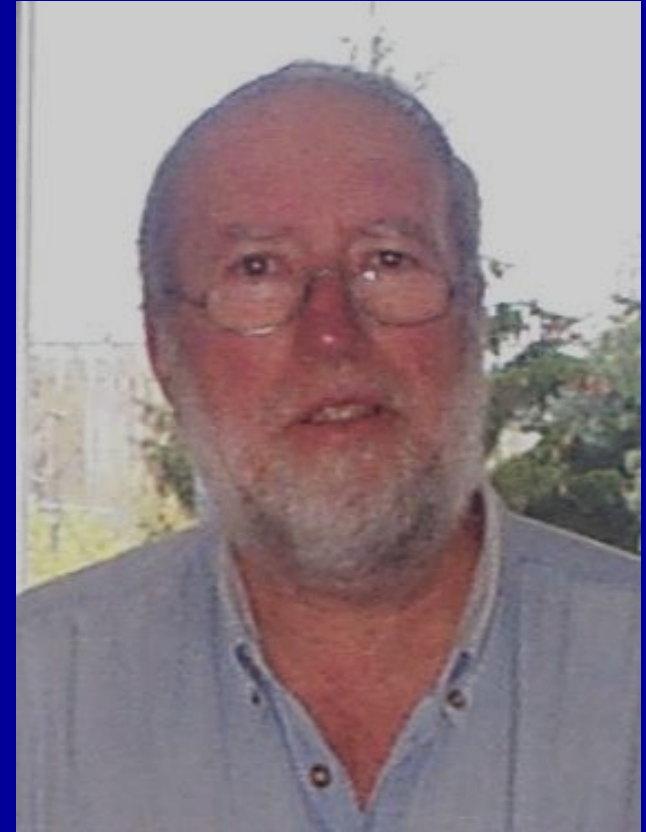
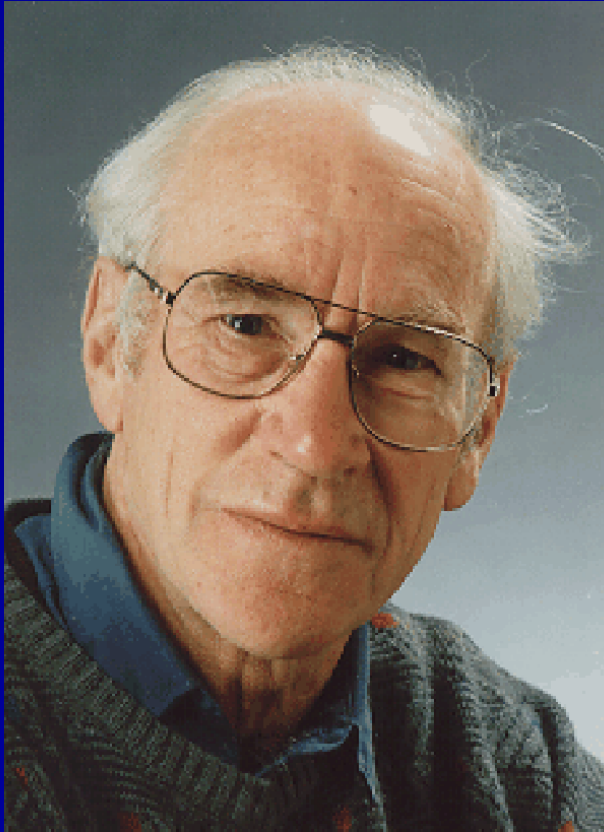
Alisher Khaidarovich IBRAGIMOV, Uzbekistan  
(1957 – 2024)



Ragnar STEFÁNSSON, Iceland  
(1938 – 2024)

# In Memoriam

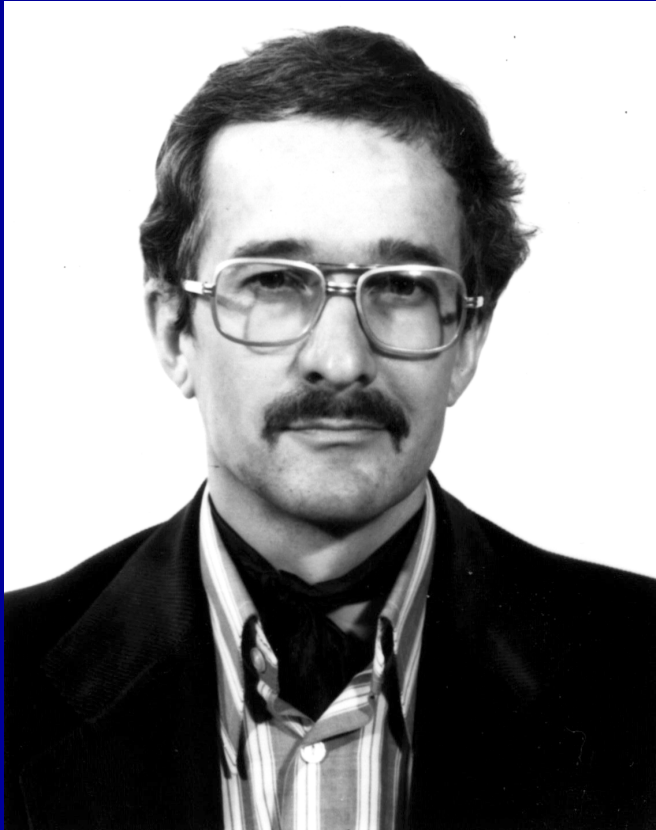
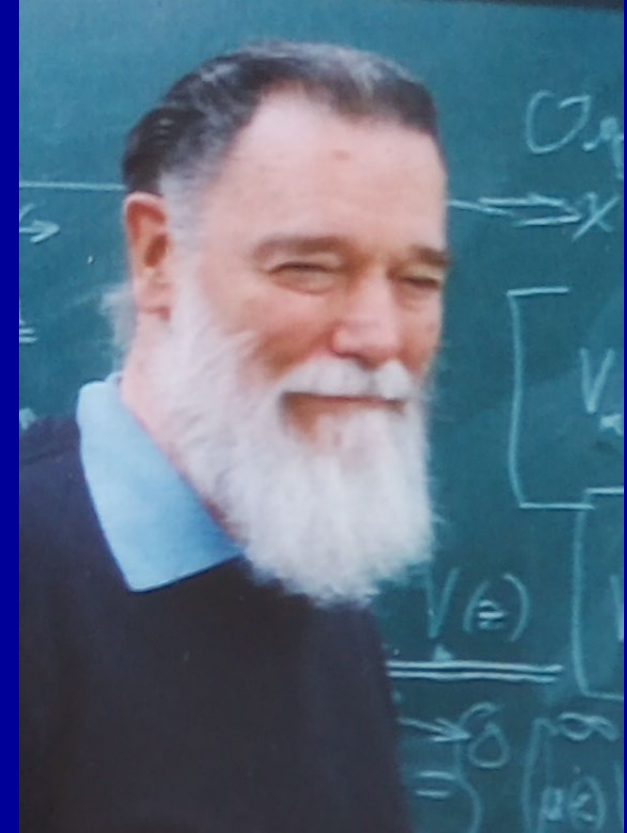
Helmut AICHELE, Germany  
(1939 – 2024)



David VERE-JONES, USA  
(1936 – 2024)

# In Memoriam

Fred SCHWAB, USA  
(1934 – 2023)



Stuart CRAMPIN, UK  
(1935 – 2024)

# In Memoriam

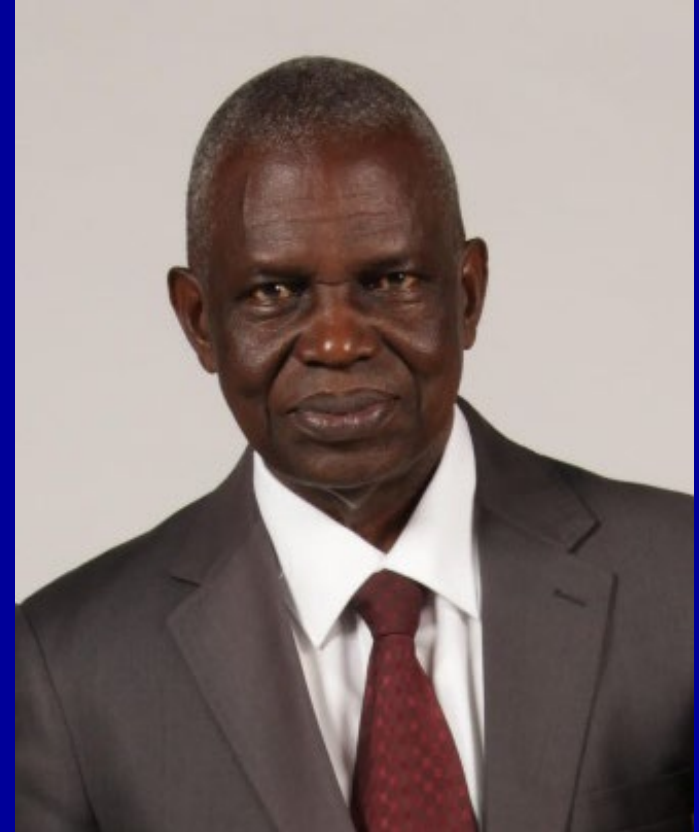
Dragutin SKOGO, Croatia  
(1930 – 2024)



Anthony Ashby HUGHES, UK  
(1941 – 2025)

# In Memoriam

André ZANA NDONTONI, DR Congo  
(1942 – 2025)



Christos PAPAIOANNOU, Greece  
(1958 – 2025)

In Memoriam

# Resolution Committee

Thorne LAY (USA), [tlay@ucsc.edu](mailto:tlay@ucsc.edu)

Daniela KÜHN (Norway), [daniela@norsar.no](mailto:daniela@norsar.no)

Pauline KRUIVER (The Netherlands), [pauline.kruiver@knmi.nl](mailto:pauline.kruiver@knmi.nl)

Hisashi NAKAHARA (Japan), [naka134@tohoku.ac.jp](mailto:naka134@tohoku.ac.jp)

David SCHLAPHORST (Portugal), [dschlaphorst@fc.ul.pt](mailto:dschlaphorst@fc.ul.pt)

# Submission of Resolution Proposals

All resolution proposals must be received by the Resolutions Committee by

Thursday (4 September) 22:00 at the latest

Please provide the draft of resolution proposals in digital form on a memory stick or as an email to one of the members of the Resolutions Committee or leave it to the SG in the IASPEI office (C.0.10) or send an email to [iaspei@norsar.no](mailto:iaspei@norsar.no).

# Commission Meetings – 1

- Commission Meetings are scheduled during the Assembly either during the lunch breaks or in the evenings.
- Commission Meetings are open for all interested people.
- Remember that much of IASPEI's work is done in the Commissions.
- Topics: Discussion of next Assembly program  
Election of new chairs in some Commissions  
Resolutions

# Commission Meetings – 2

Commission on Seismological Observation and Interpretation Thursday Evening

Commission on Earthquake Generation Process – Physics, Modelling and Monitoring for Forecast Monday Evening

Commission on Education and Outreach Monday Lunchtime

Commission on Earthquake Hazard, Risk and Strong Ground Motion Thursday Evening

Commission on Earthquake Source Mechanics Tuesday Evening

Commission on Tectonophysics and Crustal Structure Thursday Lunchtime

# Commission Meetings – 3

African Seismological Commission (AfSC) Tuesday Evening

Asian Seismological Commission (ASC) Tuesday Lunchtime

European Seismological Commission (ESC) Wednesday Lunchtime

Latin American and Caribbean Seismological Commission (LACSC) Monday Evening

International Heat Flow Commission (IHFC) Tuesday Evening

# Other Meetings

CoSOI Working Group on Ground Truth Events Monday Lunchtime

CoSOI Working Group on AI Monday Evening

IHFC Workshops Monday Evening & Tuesday Lunchtime

European-Mediterranean Seismological Commission (EMSC/CSEM)  
General Assembly Monday Evening

ESC Working Group “Best practices for the collection, assessment and exploitation of macroseismic intensity data” Tuesday Lunchtime

Federation of Digital Broadband Seismograph Network (FDSN)  
**Plenaries & WG** meetings at lunch breaks during the whole Assembly!

ORFEUS Tuesday & Thursday Evening

# Panel Discussions

Monday, 1 September, 12:30 – 14:00

**Seismic and Tsunami Hazard in the Southwest Iberia Margin**

Tuesday, 2 September, 12:30 – 14:00

**International Macroseismic Scale**

Wednesday, 3 September, 12:30 – 14:00

**Rapid Interdisciplinary Investigation of Significant Earthquakes (RI2SE)**

Thursday, 4 September, 12:30 – 14:00

**IASPEI Discovery Award in Seismology**

# IASPEI Website

**<http://www.iaspei.org/>**

**All Commissions should provide new material to updated their webpages!**

**The Website is hosted by the ISC. IASPEI is very much indebted to ISC for this help!**



# Regional Assemblies Planned in 2026

<b>ASC</b>	<b>16<sup>th</sup> General Assembly</b> Tashkent (Uzbekistan), 25 – 29 April 2026
<b>LACSC</b>	<b>6<sup>th</sup> General Assembly</b> Morelia (Mexico), 3 – 9 August 2026
<b>ESC</b>	<b>40<sup>th</sup> General Assembly</b> Istanbul (Türkiye), 6 – 11 September 2026
<b>AfSC</b>	<b>5<sup>th</sup> General Assembly</b> TBD

# IASPEI General Assembly in 2027

IASPEI will have its 44<sup>th</sup> General Assembly as part of the  
29<sup>th</sup> IUGG General Assembly in

**Incheon, South Korea, 15 – 25 July 2027**

IUGG 2027 Scientific Program Committee is meeting

**Friday, 5 September, 12:30 – 14:00, A.2.3**

Scientific Program Committee (SPC): **Executive Committee,**

**Commission Chairs and all interested colleagues**

# IASPEI Closing Plenary

To be held on

Friday, 5 September 2025, 14:00 – 15:30

In this room!

# IASPEI Closing Plenary

## Among Other Topics:

Secretary General's Report

Updates from the Commissions

Resolutions

# Housekeeping – 1

## GRANTS

IASPEI has together with the LOC financed grants to help participants attending the IASPEI General Assembly.

The grants are distributed at the  
**Registration Desk on Monday – Thursday 10:00 – 16:00**

# Housekeeping – 2

- IASPEI office is in room C.0.10
- Session rooms are reserved for business meetings during lunch breaks at noon (12:30-14:00) and in the evenings (18:00-21:00).
- Some rooms are still available for ad-hoc meetings. To reserve a room please contact the IASPEI office!

IMPORTANT: All meetings on Wednesday (3 September) should end latest at 18:45, since the IAGA-IASPEI Social Dinner starts at 19:30.

# Housekeeping – 3

## Oral Sessions

- All presentations must be uploaded in the **Speaker Ready Room** or **online** at least 2 hours before the start of the session. Presentations for an early morning session should be handed over the evening before.
- Please could the conveners adhere to the allocated times of the talks. Thus, when a speaker has not arrived, please could you rather open up a discussion to occupy the time slot and do not move on to the next talk before the allocated time.

# Housekeeping – 4

## POSTER SESSIONS

All Posters are hanging in Floor 0 and 1 of building G.

Author attendance at the posters 18:00 – 19:00

All posters are hanging for two days.

# Housekeeping – 5

## Program Change

Special time slot for the M 8.8 Kamchatka event

S13b in room C.3.1      Thursday 12:15 – 12:30

Contact: Thorne Lay ([tlay@ucsc.edu](mailto:tlay@ucsc.edu))

# Housekeeping – 6

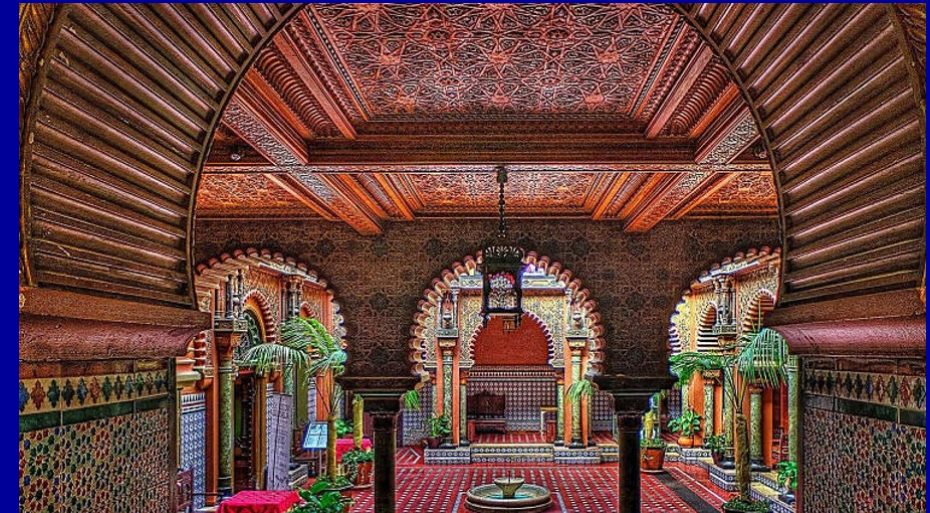
## IASPEI Social Dinner

3 September 2025, 19:30

“Casa do Alentejo»

Rua das Portas de Santo Antão, 58

Tickets (€ 45) are sold at the Registration.



# IASPEI Lecture

## **The 1755 Great Lisbon Earthquake, 270 years later: A unique event in a cryptic plate boundary**

Susana CUSTÓDIO, Maria Ana BAPTISTA,  
Josep BATTLÓ, Pedro COSTA, Luis MATIAS,  
Marta NERES, Carlos S. OLIVEIRA, Rachid OMIRA  
and Vitor SILVA