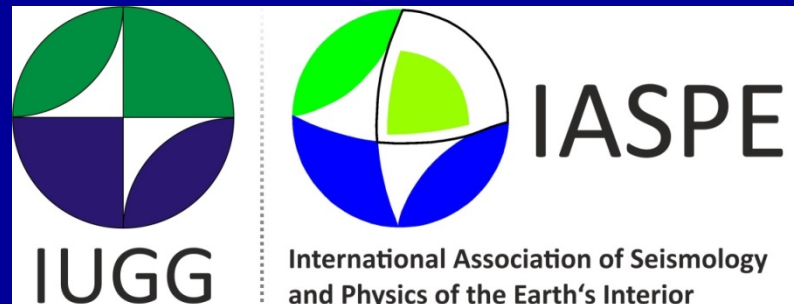


# IASPEI

## (virtual) 41<sup>st</sup> Scientific Assembly 2021

### Hyderabad, India

## CLOSING PLENARY



# Agenda

1. President's Welcome
2. Secretary General's Report
3. Report on Assembly Statistics
4. Commissions
5. Future Activities and Assemblies
6. Resolutions
7. Close of Plenary

President's Welcome

# Secretary General's Report 2019 – 2021

- IASPEI Bureau & Executive Committee

Regularly exchange of emails to decide about  
Association business

# Business Meetings During this Assembly

Saturday

Bureau and Executive Committee meetings

Sunday

Opening Plenary

Thursday

Scientific Program Committee for Berlin 2023  
(Executive Committee, Commission chairs, etc.)

Friday

Closing plenary

IASPEI Commissions and the FDSN conducted business meetings during the whole week of the Assembly

# Regional Assemblies in 2020 – 2021

Due to the Covid-19 pandemic, all planned Regional Assemblies had to be postponed.

The Asian Seismological Commission has hold its 13<sup>th</sup> General Assembly as part of this conference

The European Seismological Commission will hold its 37<sup>th</sup> General Assembly as virtual meeting 19 – 24 September 2021

# Newsletter and Website 2019 – 2021

**IASPEI Newsletters** - IASPEI uses them to broadcast announcements about its activities, forthcoming meetings and other information of interest to IASPEI members. Also downloadable from IASPEI Website. Usually, 4 Newsletter issues are published per year.

All participants of IASPEI activities are assumed to be IASPEI Members and should receive the Newsletter.

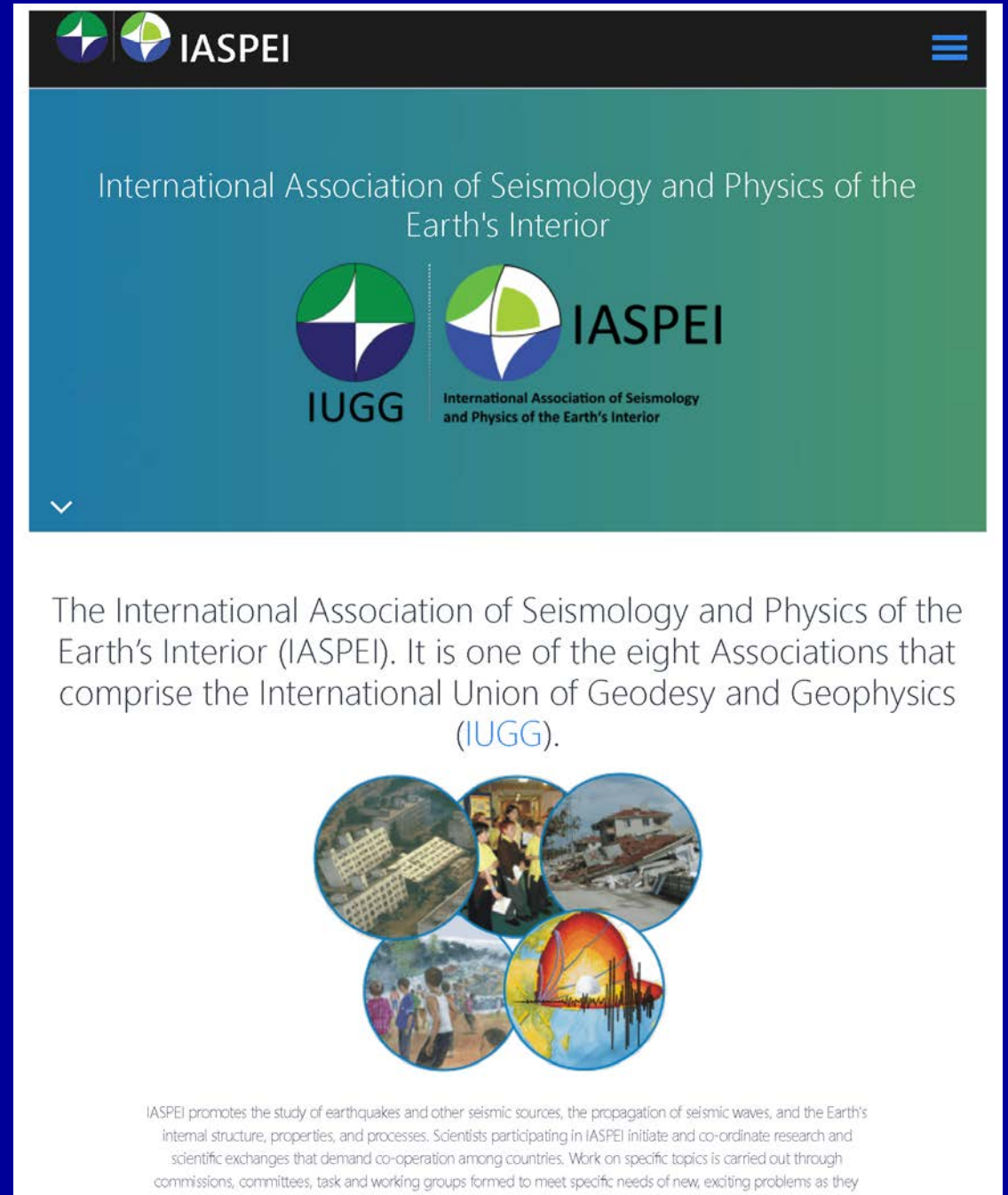
Please keep me updated about email-address changes!!!

**IASPEI Website - IASPEI continues development of its Website, which contains organizational information, meeting announcements and other information of interest to IASPEI scientists.**

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


**All Commissions are asked to provide new material to updated their pages!**

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



The screenshot shows the top portion of the IASPEI website. At the top left is the IASPEI logo, which consists of two stylized circular icons with green and blue segments, followed by the text "IASPEI". To the right of the logo is a hamburger menu icon. Below the logo, the text "International Association of Seismology and Physics of the Earth's Interior" is displayed in a light green font. Underneath this text are two logos: the IUGG logo (a stylized globe with green and blue segments) and the IASPEI logo (a stylized globe with green and blue segments) followed by the text "IASPEI" and "International Association of Seismology and Physics of the Earth's Interior". A small white downward-pointing arrow is visible in the bottom left corner of the header area.

The International Association of Seismology and Physics of the Earth's Interior (IASPEI). It is one of the eight Associations that comprise the International Union of Geodesy and Geophysics (IUGG).



IASPEI promotes the study of earthquakes and other seismic sources, the propagation of seismic waves, and the Earth's internal structure, properties, and processes. Scientists participating in IASPEI initiate and co-ordinate research and scientific exchanges that demand co-operation among countries. Work on specific topics is carried out through commissions, committees, task and working groups formed to meet specific needs of new, exciting problems as they



# Report on Assembly statistics

Number of Symposia	:	53 (18 IASPEI, 9 Joint, 26 IAGA)
Number of Abstracts (total)	:	778
Number of Countries present	:	53
Countries with students	:	37
Number of Participants	:	828 (212 students)
IASPEI	:	286

# IASPEI Summer School

Organized by the **Commission on Education and Outreach**

16 – 20 August 2021; 3 hours lessons per day

13 teachers; 30 students

Similar event(s) are also planned for the IUGG 2023.

Interested???

Please get in touch with **Commission on Education and Outreach**

# IASPEI Commissions – 1

## Regional Commissions

### **African Seismological Commission (AfSC)**

President: Mustapha MEGHRAOUI (Algier & France)

### **Asian Seismological Commission (ASC)**

President: Paramesh BANERJEE (Nepal)

### **European Seismological Commission (ESC)**

President: María José JIMÉNEZ (Spain)

### **Latin American and Caribbean Seismological Commission (LACSC)**

President: Mario RUIZ (Ecuador)

# IASPEI Commissions - 2

Thematic Commission

## **Commission on Earth Structure and Geodynamic**

Chair: TBD

## **Commission on Earthquake Generation Process – Physics, Modelling and Monitoring for Forecast**

Chair: Eleftheria PAPANIMITRIOU (Greece)

## **Commission on Earthquake Hazard, Risk and Strong Ground Motion (SHR)**

Chair: Gary GIBSON (Australia); Vice-Chairs: Alison Bird (Canada) & Raju SARKAR (Bhutan)

# IASPEI Commissions – 3

## **Commission on Education and Outreach**

Co-Chairs: Raju SARKAR (Bhutan); Aaron VELASCO (USA); Xyoli PÉREZ-CAMPOS (Mexico)

## **Commission on Seismological Observation and Interpretation (CoSOI)**

Chair: Torsten DAHM (Germany)

## **Commission on Tectonophysics and Crustal Structure**

Co-Chairs: Uli ACHAUER (France) & Mian LIU (USA)

# IASPEI Commissions – 4

Thematic Commission

## **Commission on Earthquake Source Mechanics (ESM)**

Chair: Satoshi IDE (Japan)

## **IAG – IASPEI Interassociation Sub-Commission Seismo-Geodesy**

Chairs: Takuya Nishimura (Japan, IASPEI), Jean-Mathieu Nocquet (France, IAG)

# IASPEI Commissions – 5

## Commission Status within IASPEI

### **Federation of Digital broadband Seismograph Network (FDSN)**

Chair: Michelle GROBBELAAR (South Africa)

### **International Heat Flow Commission (IHFC)**

Chair: Massimo VERDOYA (Italy)

### **International Ocean Network (ION)**

Chair: Mairi M.R. BEST (Canada)

# IASPEI Representatives 2019 – 2023

## **IUGG GEORISK Commission**

Mohsen GHAFORY-ASHTIANY (Iran)

## **IUGG Commission on Mathematical Geophysics**

Vice-Chair: Malcolm SAMBRIDGE (Australia)

## **IUGG Commission on Climatic and Environmental Changes**

Domenico GIARDINI (Switzerland)

## **IUGG Commission on Planetary Science**

Philippe LOGNONNÉ (France)

## **IUGG Commission on Data and Information**

Michelle GUY (USA)

## **IUGG Commission on Studies of the Earth's Deep Interior (SEDI)**

Chair: Christine THOMAS (Germany)



# IASPEI Representatives 2019 – 2023

## **IAPSO/IASPEI/IAVCEI Joint Tsunami Commission**

Kenji SATAKE (Japan)

## **IASPEI/IAVCEI Commission on Physics and Chemistry of Earth Materials**

Chair and IASPEI representative: Jihua CHEN (USA)

## **IAVCEI/IASPEI Commission on Volcano Seismology**

Chair and IASPEI Representative: Jürgen NEUBERG (UK)

## **IAGA/IASPEI/IAVCEI WG on Electromagnetic Studies of Earthquakes and Volcanoes (EMSEV)**

IASPEI Representative: Qinghua HUANG (China)

# IASPEI Representatives 2019 – 2023

## **ISC Executive Committee**

IASPEI Secretary General (Johannes SCHWEITZER, Norway)

## **SCAR – Solid Earth Geophysical Working Group**

Masaki KANAOKA (Japan)

## **IAU/IUGG WG on Non-rigid Earth Nutations**

Bruce A. BUFFETT (USA)

## **IUGG/IUGS Commission on the Lithosphere (ILP)**

Kevin FURLONG (USA)

# Future Activities and Assemblies

February / March 2022 virtual AfSC GA (LOC Botswana)

September 2022 ESC GA in Bucharest (Romania) as 3<sup>rd</sup> ECEES

End of the year 2022 LACSC GA in Quito (Ecuador) or virtual

October / November 2022 ASC GA in Egypt or virtual

July 2023 IUGG – GA Assembly in Berlin (Germany)

2025 IASPEI – 43<sup>rd</sup> Scientific Assembly: invitation from Lisbon (Portugal)

# Nomination Committee for the 2023 IASPEI Bureau and ExeCom Elections

Thorne LAY (Past-President & Committee Chair, USA), [tlay@ucsc.edu](mailto:tlay@ucsc.edu)

Keiko KUGE (National Representative, Japan), [keiko@kugi.kyoto-u.ac.jp](mailto:keiko@kugi.kyoto-u.ac.jp)

Marcelo ASSUMPCÃO (Past IASPEI ExeCom Member, SG LACSC, Brazil),  
[marcelo@iag.usp.br](mailto:marcelo@iag.usp.br)

Päivi MÄNTYNIEMI (Ass. Secretary ESC, Finland), [paivi.mantyniemi@helsinki.fi](mailto:paivi.mantyniemi@helsinki.fi)

Paulina AMPONSAH (AfSC ExeCom Member, Ghana), [pekua2@yahoo.com](mailto:pekua2@yahoo.com)

# Resolutions

**RECOGNISING** the contribution to the Earth sciences made by scientists of all genders, religion, and orientations,

## **IASPEI URGES**

the national authorities of all countries to maintain equal rights of all society groups to education and ability to work in scientific research.

Yes: 28; no: 1; abstention: 0

**RECOGNISING** that the Earth Sciences require full access to historical data and **TAKING INTO ACCOUNT** that a large volume of such data is at risk of a loss,

## **IASPEI URGES**

the nations of the world to identify, digitize and disseminate the historical Earth science data without delay.

Yes: 31; no: 0; abstention: 0

**RECOGNISING** that the New Manual of Seismological Observatory Practice (NMSOP) is playing an important role in the development of observational seismology and

**TAKING INTO ACCOUNT** that in the recent decade some new knowledge in seismology has reached the potential to be transformed to seismological observatory practice,

**IASPEI IS GRATEFUL** to GFZ, Potsdam for their efforts in maintaining and distributing the NMSOP and

**ENCOURAGES** them to initiate further necessary updates of the Manual.

Yes: 35; no: 0; abstention: 0



**RECOGNISING** the enormous efforts required to prepare and run the 3<sup>rd</sup> IAGA – IASPEI Joint Scientific Assembly during the world-wide pandemic,

## **IASPEI IS GRATEFUL**

to the CSIR-NGRI (Hyderabad, India) and the Local Organizing Committee and its Chair, **Dr. Virendra M. TIWARI**, as well as the Scientific Programme Committee and its Chair, **Dr. Kusumita ARORA**, for a memorable on-line meeting.

Yes: 32; no: 0; abstention: 0

# CLOSING OF THE PLENARY

Thanks to all of you for participating the  
**41<sup>st</sup> IASPEI General Assembly!**

The SG's e-mail is: [iaspei@norsar.no](mailto:iaspei@norsar.no)

The IASPEI webpage is: [www.iaspei.org](http://www.iaspei.org)

We are looking forward to seeing you again in 2023  
at the **42<sup>nd</sup> IASPEI General Assembly** in  
Berlin, Germany, 2023!

# IUGG BERLIN 2023



**THE 28<sup>TH</sup> GENERAL ASSEMBLY  
OF THE INTERNATIONAL UNION  
OF GEODESY AND GEOPHYSICS**