

CLOSING PLENARY

IASPEI Scientific
Assembly 2017

Kobe, Japan

Agenda

1. President's Welcome
2. Roll Call
3. Secretary General's Report
4. Commissions
5. Future Activities and Assemblies
6. Revision of Statutes and By-laws
7. Resolutions
8. Close of Plenary

President's Welcome

Roll Call

IASPEI National Correspondents 2017

COUNTRY	National Correspondent	PROXY / DELEGATE	PRESENT
ALBANIA	Mr. Edmond DUSHI		
ARGENTINA	Dra. Nora SABBIONE		
AUSTRALIA	Prof. Anya READING		
AUSTRIA	Doz. Dr. Wolfgang LENHARDT		✓
AZERBAIJAN	Dr. Gurban YETIRMISHLI		
BELGIUM	Dr. Thierry CAMELBEECK		
BOLIVIA	MSc Estela MINAYA		
BOSNIA & HERZEGOVINA	Mr. Ivan BRLEK		
BRAZIL	Dr. Marcelo Sousa de ASSUMPÇÃO		✓
BULGARIA	Prof. D.Sc. Dimcho SOLAKOV		
CANADA	Dr. David W. EATON		
CANADA	Dr. Claire PERRY		
CHILE	Dra. Diana COMTE		
CHINA	Dr. Zhifeng DING		
CHINA-TAIPEI	Prof. Kuo-Fong MA		
COLOMBIA	Dr. Carlos Alberto VARGAS JIMENEZ		
COSTA RICA	Dr. Marino PROTTI QUESADA		✓
CROATIA	Mr. Ivo ALLEGRETTI		
CROATIA	Prof. Dr. Marijan HERAK		
CZECH REPUBLIC	Dr. Vaclav VAVRYCUK		
D.R. CONGO	Dr. D. Mifundu WAFULA		
DENMARK	Dr. Søren GREGERSEN	Dr. Peter Voss	✓
EGYPT	Mr. Abou El Ela Amin MOHAMED		
ESTONIA	Dr. Heidi SOOSALU		

IASPEI National Correspondents 2017

COUNTRY	National Correspondent	PROXY / DELEGATE	PRESENT
F.Y.R. MACEDONIA	Prof. Dr. Mihail GAREVSKI		
FINLAND	Dr. Annakaisa KORJA	Dr. Timo TIIRA	✓
FRANCE	Dr. Tony MONFRET		
GEORGIA	Dr. Nino TSERETELI		
GERMANY	Prof. Dr. Torsten DAHM		✓
GREECE	Prof. Konstantinos MAKROPOULOS		
HUNGARY	Dr. István BONDÁR		
ICELAND	Dr. Ragnar STEFANSSON		
INDIA	Dr. Harsh K. GUPTA		✓
INDONESIA	Prof. Sri WIDIYANTORO		
IRAN	Prof. Dr. Noorbakhsh MIRZAEI		
IRELAND	Prof. Chris J. BEAN		
ISRAEL	Dr. Rami HOFSTETTER		
ITALY	Dr. Massimo COCCO		
JAPAN	Prof. Kenji SATAKE		✓
KOREA	Prof. Tae-Seob KANG		
LUXEMBOURG	Dr. Adrien OTH		✓
MEXICO	Dr. José Luis MACÍAS VÁZQUEZ		✓
MOROCCO	Prof. Ben Aissa TADILI		
MOZAMBIQUE	Eng. Severino MARCOS		
MOZAMBIQUE	Eng. Viriato SAMBOCO		
NEW ZEALAND	Dr. David RHOADES		
NICARAGUA	Dr. Edwin A. OBANDO		
NORWAY	Dr. Tormod KVÆRNA		✓

IASPEI National Correspondents 2017

COUNTRY	National Correspondent	PROXY / DELEGATE	PRESENT
PERU	Dr. Leonidas C. OCOLA		
POLAND	Prof. Dr. Zbigniew CZECHOWSKI		
POLAND	Prof. Dr. Beata ORLECKA-SIKORA		
PORTUGAL	Prof. Dr. Luis Manuel M. MATIAS		
Republic of ARMENIA	Dr. Avetis ARAKELYAN		
ROMANIA	Dr. Mircea RADULIAN	Dr. Luminita Ardeleanu	✓
RUSSIA	Dr. Alexander O. GLIKO	Dr. Alexey Zavyalov	
SAUDI ARABIA	Dr. Khaled ALDAMEGH		
SLOVAK REPUBLIC	Prof. Peter MOCZO		
SLOVENIA	Dr. Martina CARMAN		
SOUTH AFRICA	Prof. Raymond DURRHEIM		
SPAIN	Dr. Jose MARTIN DAVILA		
SWEDEN	Prof. Roland ROBERTS		
SWEDEN	Prof. emer. Johan RODHE		
SWITZERLAND	Dr. John F. CLINTON	Dr. Florian Haslinger	✓
THAILAND	Miss Kornrawee SITTHICHIVAPAK		
THE NETHERLANDS	Dr. Bernard DOST		✓
TURKEY	Mr. Ulubey ÇEKEN		
UK	Prof. Andreas RIETBROCK		
USA	Prof. Aaron Velasco		✓
VIETNAM	Dr. Dang Thanh HAI		✓

Secretary General's Report 2015-2017

- Bureau meetings:

 - 2016 Via SKYPE

 - 2017 Kobe

- Executive Committee meetings:

 - 2017 Kobe

Business Meetings During this Assembly

Sunday

Bureau and Executive meetings

Monday

Opening plenary

Thursday

Scientific Program Committee for Montreal
(Executive meeting, Commission chairs, etc.)

Friday

Closing plenary

IASPEI Commissions and IASPEI sponsored bodies
have also conducted business meetings during the
Assembly

Regional Assemblies in 2016

- The 1st General Assembly of the African Seismological Commission (**AfSC**) was held during a Nile cruise in Egypt 2 – 5 April, 2016. The assembly had 92 participants and was followed by the “2nd African Workshop on Seismic Hazard” (6 – 9 April).
- The 2nd General Assembly of the Latin America and Caribbean Seismological Commission (**LACSC**) was held in San José, Costa Rica, 20 – 22 June 2016. The assembly had 207 participants. A one-week course on “Seismic Moment Inversion” was given before the assembly.
- The 35th General Assembly of the European Seismological Commission (**ESC**) was held in Trieste, Italy, 4 – 9 September 2016. The assembly had 536 participants. A one-week “School on Seismology beyond Textbooks” was organized before the assembly (29 August – 3 September 2016).
- The 11th General Assembly of the Asian Seismological Commission (**ASC**) was held in Melbourne, Australia, 25 – 27 November 2016. The assembly had 45 participants. A workshop on “Seismological Contributions to Earthquake Risk Reduction” was organized before the assembly.

Newsletter and Website 2015-2017

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

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

- The Website is hosted by the ISC. A new look for the website is under construction and we ask **all Commissions for updated contents as soon as possible.**
- IASPEI is very much indebted to ISC for this help!

Report on Assembly Statistics

- Number of symposia and WS: 43
IASPEI: 27 Joint: 9
- Number of presentations (total): 1119
IASPEI: 563 Joint: 303
- Number of countries present: 60

	Total	IASPEI
• Number of participants:	1075	723
• People supported:	36	22

IASPEI Commissions – 1

Regional Commission

- **African Seismological Commission (AfSC)**
Chair: Atalay AYELE (Ethiopia)
- **Asian Seismological Commission (ASC)**
Chair: Paramesh Banerjee (Singapore)
- **European Seismological Commission (ESC)**
Chair: Ina Cecic (Slovenia)
- **Latin American and Caribbean Seism. Comm. (LACSC)**
Chair: Victor Huerfano (Puerto Rico)

IASPEI Commissions - 2

Thematic Commission

- **Commission on Earth Structure and Geodynamic**
Chair: Allen MCNAMARA (USA) & George Helffrich (Japan)
- **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)
- **Commission on Earthquake Source Mechanics (ESM)**
Chair: Satoshi IDE (Japan)

New Inter-Association Initiative between IAG and IASPEI
Sub-Commission Seismo-Geodesy

IASPEI Commissions – 3

- **Commission on Education and Outreach**
Co-Chairs: Raju SAKAR (Bhutan) & TBD
- **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

Commission Status within IASPEI

- **Federation of Digital broadband Seismograph Network (FDSN)**
Chair: Sergio BARRIENTOS (Chile)
- **International Heat Flow Commission (IHFC)**
Chair: Huang SHAOPENG (USA)
- **International Ocean Network (ION)**
Chair: Mairi M.R. BEST (Canada)

IASPEI Commissions – 5

Nomination Committee for the 2019 Elections

Atalay AYELE (Ethiopia)

Domenico GIARDINI, Past-President & Committee Chair (Switzerland)

Marino PROTTI QUESADA (Costa Rica)

Tim AHERN (North America)

Kiyoshi SUYEHIRO (Japan)

Past-Presidents: WU Zhongliang, Eric R. ENGDAHL, Brian L. N. KENNETT

Future Activities and Assemblies

April 2018 AfSC GA in Rabat (Morocco)

April 2018 LACSC GA in San Juan (Puerto Rico)

May 2018 ASC GA in Chengdu (China)

September 2018 ESC GA in Valetta (Malta)

July 2019 IUGG-IASPEI GA in Montreal (Canada)

2021 IAGA – IASPEI Joint Assembly in India or Portugal

IASPEI Representatives 2015 – 2019

IAPSO/IASPEI/IAVCEI Joint Tsunami Commission

Phil CUMMINS (Australia)

IAU/IUGG WG on Non-rigid Earth Nutations

Bruce A BUFFETT (USA)

IUGG Commission on Data and Information (UCDI)

Andreas RIETBROCK (UK)

ISC Executive Committee

IASPEI Secretary General (Johannes SCHWEITZER, Norway)

IUGG Commission on Mathematical Geophysics

Malcolm SAMBRIDGE (Australia)

IUGG/IUGS Commission on the Lithosphere (ILP)

Kevin FURLONG (USA)

SCAR – Solid Earth Geophysical Working Group

Masaki KANAO (Japan)

EMSEV

Malcolm JOHNSON (USA)

IASPEI Representatives 2015 – 2019

IUGG GEORISK Commission

WU Zhongliang (China)

SEDI

Thorne LAY (USA)

IUGG Working Group on History

Roger MUSSON (UK)

IUGG Commission on Climatic and Environmental Changes

Domenico GIARDINI (Switzerland)

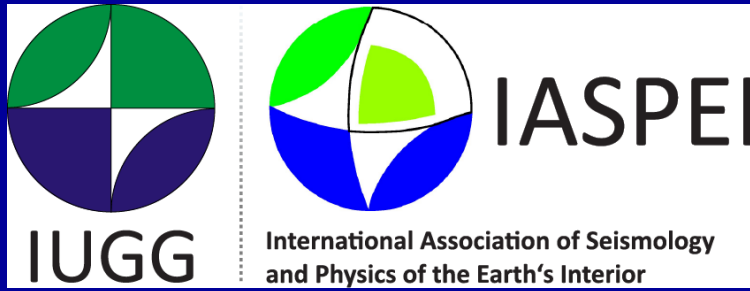
IUGG Commission on Planetary Science

Philippe LOGNONNÉ (France)

IUGG Commission on Data and Information

Michelle GUY (USA)

Statutes & By-laws



IASPEI Statutes and By-laws

All proposed changes are with respect to the version adopted in Prague in 2015.

All proposed changes were unanimously endorsed by the National Correspondents present during the Closing Plenary

I. 1. The International Association of Seismology and Physics of the Earth's Interior (IASPEI) is a non-governmental and non-profit organization with the purposes:

a. To facilitate: research on theoretical, observational and applied seismology, such as the propagation of seismic waves; ~~the comparison of instruments used in different countries~~; the discussion, design and adoption of standards for observatory practice and data storage; and generally all matters related to seismology.

II. 2. Each scientist participating in IASPEI activities and in the Scientific Assemblies is an individual IASPEI member. Any member attending the General Assemblies or participating in other activities of the Association **at least once** in the past ten years is considered to be an active individual member.

III. 2. The National Committee (or adhering organization) names in each country a correspondent (hereafter National Correspondent), whose duty is to provide liaison between ~~the IASPEI executive~~ and the Section in each country.

IV. 5. Elections shall be held at an Association Plenary Meeting held in conjunction with the quadrennial General Assembly of the IUGG ~~International Union of Geodesy and Geophysics~~. The President may not be re-elected to the same office, and no person may hold any one office for more than ~~12 twelve~~ consecutive years.

VI. 1. The financial resources of the Association are derived from: The allocation by the ~~Union~~ IUGG; The sales of publications, subscriptions, advertisements, etc.; A quota of the registration to the Association Assemblies; Grants; Contracts; Donations.

VI. 7. In the event of the dissolution of the Association, its assets shall be ceded to the IUGG.

VII. 1. Scientific Assemblies of the Association shall be held in conjunction with General Assemblies of the ~~IUGG International Union of Geodesy and Geophysics~~, and normally at least once between successive IUGG General Assemblies. At least one Plenary Meeting of the Association shall be held at each Scientific Assembly.

VII. 7. The Scientific Programme for a Scientific Assembly is the responsibility of the Secretary General, who will approve symposia and appoint convenors, in consultation with the Executive ~~Committee~~ and the Commission chairs.

X. 1. The Association, on the recommendation of the Executive **Committee**, may establish Commissions to study scientific topics and to stimulate and coordinate research on specific topics or research related to a specific region.

XII. 2. All resolutions to be presented at the Plenary Meeting of the Association must be transmitted in writing to the Resolutions Committee at least **the day** before the said meeting. It is the responsibility of the Resolutions Committee to word the resolutions consistently with the terminology of the Association and of the **IUGGUnion**.

~~XII. 3. The Resolutions Committee shall post all Resolutions at least one day before the Association Plenary Meeting.~~

XIII. 1. At least two years before an election, the President shall appoint a Nominating Committee whose charge is to bring before the Plenary Meeting of the Association at the quadrennial General Assembly a slate of candidates for election to the Association Offices and the Executive Committee. The candidates for election shall be announced at least **4four** days in advance of the Plenary Meeting.

Resolutions

IASPEI Resolution

1. IASPEI strongly encourages efforts to conserve archives of analogue seismograms, metadata and seismological bulletins, making them usable by future generations of Earth scientists.

Unanimously endorsed by all IASPEI members present during the Closing Plenary.

IASPEI Resolution

2. Recognizing the outstanding long term value of the International Monitoring System of CTBT and associated data and in view of the need for better characterisation of moderate to large earthquakes to achieve better regional and global seismic hazard assessment, IASPEI encourages CTBTO to further enhance its civil application efforts and consider producing complementary magnitude determinations for all events in the Reviewed Event Bulletin in accordance with IASPEI magnitude standards.

Endorsed with one abstention by the IASPEI members present during the Closing Plenary.

IASPEI Resolution

3. Inspired by the recovery of the city of Kobe from the devastating earthquake of 1995, IASPEI promotes continued research on seismological, engineering and social aspects of destructive seismic events and their integration to achieve better understanding and improved mitigation efforts for future earthquakes.

Unanimously endorsed by all IASPEI members present during the Closing Plenary.

IASPEI Resolution

4. IASPEI thanks the Local Organising Committee for a successful and memorable first joint Scientific Assembly of IAG and IASPEI in Kobe, Japan.

Unanimously endorsed by all IASPEI members present during the Closing Plenary.

CLOSING OF PLENARY

Thanks to all of you for participating in this
1st Joint IAG-IASPEI Scientific Assembly!

The SG's e-mail is: iaspei@norsar.no

We look forward to seeing you again at
the IASPEI 2019 General Assembly
in Montreal, Canada !