

## MEETINGS OF THE EXECUTIVE COMMITTEE AND ASSEMBLY OF NATIONAL DELEGATES OF IAEE

### *Executive Committee Meetings*

The first Executive Committee meeting of IAEE was held on 9th January 1977 in Committee Room 'D', Vigyan Bhawan, New Delhi from 15:00 to 20:00 hours.

The meeting was called to order by the Vice President Borges in the President's absence.

Those present were:

Executive Vice President	- J.F. Borges
Vice President	- J. Krishna
Secretary General	- J.K. Minami
Technical Secretary	- J. Prince
Directors	- S. Cherry
	- L. Esteva
	- O.A. Glogau
	- G. Grandori
	- D.E. Hudson
Consultative members	- R.W. Clough
	- G.W. Housner
Organising Secretary 6 WCEE	- A.S. Arya
Observers	- M. Fournier d'Albe
	- J.F. Lander
	- J.D. Dowrick

1. Information was given by Borges on the cause of the President's absence.
2. The agenda for the meeting was approved.
3. A report on the Sixth World Conference on Earthquake Engineering was given by Krishna, as Chairman of the Organising Committee. The grateful recognition of the Executive Committee for the efforts of the Organising Committee was expressed by Borges.
4. On behalf of the President, his report on the activities of IAEE during 1973-1977 was given by Borges, Krishna, Minami and Prince.
5. Report of the Secretary General was given by Minami and general aspects of the 5 WCEE in Rome, election of officers for the period 1973-77, IAEE membership, revision of

IAEE statutes, publications and financial aspects. He expressed his desire to resign the post of Secretary General IAEE. The procedure to appoint his successor was discussed.

6. The next point in the agenda dealt with subjects to be discussed at the General Assembly of Delegates as follows:

- (a) Interpretation of Article 6-4 of the Statutes.
- (b) Proposals to revise IAEE Statutes.
- (c) Election of Executive Committee—It was mentioned by Housner that for the positions of President and Vice President the National Delegates are free to nominate any one they desire. In order to achieve geographical balance a nominating committee was appointed (S. Cherry, L. Esteva, O.A. Glogau and G.W. Housner) to prepare a panel of candidates for Directors.
- (d) Central office location.
- (e) Recommendation for Honorary Members.
- (f) Selection of time and place for the next World Conference.

7. The next point in the agenda had to do with international cooperation. In this respect the operation of the World Data Centre-A for Solid Earth Geophysics was given by J.F. Lander. Some other aspects of International Cooperation were discussed and a committee was appointed to make some specific recommendations (J.F. Borges, R.W. Clough, J. Esteva and J. Prince)

8. Several aspects of publications such as the International Journal, Earthquake Engineering monographs were discussed.

The second Executive Committee Meeting of IAEE was held on 11 January 1977 in Committee Room 'B', Vigyan Bhawan, New Delhi, from 17.00 to 18.30 hours.

The meeting was called to order by Vice President Borges.

In addition to the members of the Executive Committee who were present at the first meeting, Directors Moinfar, Poliakov and Umemura attended the second meeting. Vice President Borges invited Prof. Yutaka Osawa and Dr. M. Fournier d'Albe as observers.

1. The minutes of the first Executive Committee Meeting were read and approved
2. A panel of candidates for Directors was submitted by the Chairman of the Nominating Committee, G.W. Housner, and approved after discussion,
3. The Executive Committee recommended J.K. Minami and E. Rosenblueth as Honorary Members.

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MEMBERS OF THE EXECUTIVE COMMITTEE OF  
INTERNATIONAL ASSOCIATION FOR EARTHQUAKE  
ENGINEERING (1973-1977)

PRESIDENT	EMILIO ROSENBLUETH (MEXICO)
VICE PRESIDENTS	JULIO F. BORGES (PORTUGAL) JAI KRISHNA (INDIA)
SECRETARY GENERAL	J. KAZUO MINAMI (JAPAN)
SECRETARY	J. PRINCE (MEXICO)
DIRECTORS	NICHOLAS N. AMBRASEYS (U.K.) ARTURO ARIAS (CHILE) GEORGI BRANKOV (BULGARIA) SHEILDON CHERRY (CANADA) LUIS ESTEVA (MEXICO) OTTO A. GLOGAU (NEW ZEALAND) GIUSEPPE GRANDORI (ITALY) DONALD E. HUDSON (USA) ALI A. MOINFAR (IRAN) SVIATOSLAV V. POLIAKOV (USSR) HAJIME UMEMURA (JAPAN)
CONSULTATIVE MEMBERS	RAY W. CLOUGH (USA) GEORGE W. HOUSNER (USA) KIYOSHI MUTO (JAPAN) NATHAN M. NEWMARK (USA) JOHN E. RINNE (USA)

*Minutes of the Assembly of National Delegates of IAEE*

The General Assembly of delegates of International Association for Earthquake Engineering on 13th January 1977 was called to order by the Vice President, J.F. Borges in Committee Room 'B' Vigyan Bhawan, New Delhi at 17:15 hours.

Twentythree (23) delegates from the following countries were recognized :-

- |                 |                   |
|-----------------|-------------------|
| 1. Australia    | - C. Bubb         |
| 2. Austria      | - R. Grossmayer   |
| 3. Bulgaria     | - S. Sachanski    |
| 4. Canada       | - S. Cherry       |
| 5. Chile        | - R. Flores       |
| 6. France       | - J. Despeyroux   |
| 7. Greece       | - A. Roussopolous |
| 8. India        | - J. Krishna      |
| 9. Indonesia    | - T. Boen         |
| 10. Iran        | - A.A. Moinfar    |
| 11. Italy       | - G. Grandori     |
| 12. Japan       | - K. Kubo         |
| 13. Mexico      | - L. Esteva       |
| 14. New Zealand | - O.A. Glogau     |
| 15. Nicaragua   | - A. Hernandez    |
| 16. Peru        | - J. Kuroiwa      |
| 17. Philippines | - A.O. Hizon      |
| 18. Portugal    | - J.F. Borges     |
| 19. Spain       | - J.L. Justo      |
| 20. Turkey      | - R. Yasar        |
| 21. U.S.A.      | - H.J. Degenkolb  |
| 22. U.S.S.R.    | - S.V. Poliakov   |
| 23. Yugoslavia  | - S. Bubnov       |

The General Assembly was informed of the resignation of Dr. J.K. Minami as Secretary General and it was approved that the central office be located in Japan.

Dr. J.K. Minami and Dr. E. Rosenblueth were recommended as Honorary Members of IAEE and the General Assembly unanimously approved.

Election of Officers and Directors took place with the following results :-

President	- J. Krishna (India)
Executive Vice-President	- D.E. Hudson (USA)
Vice President	- .....
Secretary General	- .....
Directors	- A.S. Arya (India)
	- S. Cherry (Canada)
	- G. Grandori (Italy)
	- A.A. Moinfar (Iran)
	- J. Petrovski (Yugoslavia)
	- J. Prince (Mexico)
	- R.I. Skinner (New Zealand)
	- H. Umemura (Japan)

The place and time of the 7th World Conference was discussed. By ballot of the National Delegates Turkey was selected as the host country. The time of the 7 WCEE will be decided by consultation between the Turkish Organizing Committee and the Executive Committee of IAEE.

The General Assembly of Delegates expressed deep appreciation and a vote of thanks to the Indian Organizing Committee for such excellent preparations for the 6 WCEE.

*Minutes of Joint Meeting of Executive Committees of IAEE*

The Joint meeting of the Old and New Executive Committees of IAEE was held at 20:00 hours on Jan. 14, 1977 at Akbar Hotel, New Delhi.

1. The following were present:

<i>New Executive Committee</i>	<i>Consultative Members</i>	<i>Old Executive Committee</i>
<i>President</i> J. Krishna	Ray W. Clough G.W. Housner	<i>Vice Presidents</i> J. F. Borges J. Krishna
<i>Executive Vice-President</i> D.E. Hudson		<i>Secretary General</i> J.K. Minami
<i>Directors</i> A.S. Arya S. Cherry G. Grandori A.A. Moinfar J. Petrovski J. Prince H. Umemura		<i>Directors</i> S. Cherry L. Esteve O.A. Glogau G. Grandori D.E. Hudson A.A. Moinfar H. Umemura

R. Yarar was present by Special Invitation.

- J. F. Borges, old Vice-President, introduced the new President J. Krishna and asked him to take the chair. J. Krishna took the chair and conducted the meeting.
- J.K. Minami, the old Secretary General, presented the minutes of the assembly of National Delegates (See p.....).
- Selection of additional Vice-President and three additional Directors took place as follows:

Vice President	Rifat Yarar (Turkey)
Directors	Teddy Boen (Indonesia) J. Grases (Venezuela) One representative from USSR

- Nomination of Y. Osawa as New Secretary General was confirmed.
- R. Clough presented his committee report on international cooperation and collaboration on basic concepts of seismic codes and monograph series on earthquake engineering (Annexure pp.....). The following decisions were taken :-
  - A Committee consisting of N. Ambraseys, S. Cherry and R. W. Clough was constituted to suggest topics, explore the possible authors, and possibilities for having a mono-

graph series on earthquake engineering. The committee was also requested to inquire into the arrangements with Wiley & Sons and explore other publishers who may publish them cheaply. UNESCO and other Foundations may also be contacted.

(b) A Committee on Basic Concepts of Seismic Codes was constituted as follows:-

J.F. Borges (as Chairman) and A.S. Arya, H. Degenkolb, L. Esteva, O. Glogau and S.V. Poliakov as members.

(c) Existing regional courses may be provided support wherever required.

There was some discussion on publication of pamphlets on "Inspection of Earthquake Damage" "Protection Against Earthquakes" and "Preparations to Prevent Disaster". Decision was however deferred.

7. G. Housner introduced the NSF scheme on strong motion recording and mentioned the point of three dimensional measurement array at various depths. The idea of forming a Steering Committee for holding a workshop and laying down its ground rules was approved. G. Housner was requested to propose the composition of the Steering Committee after taking into account suggestions from Executive Committee Members.
8. Under any other item, the following were considered and approved :-
  - (a) The new Secretary General may carry out scrutiny of the National Delegates by writing to the National Committee.
  - (b) An annual exercise may be carried out to have upto date information on constitution of existing National Committees and recognition of new National Committees where they are formed and apply for membership of IAEE.
  - (c) IAEE statutes may be looked into by the New Executive Committee regarding rules for recognition of National Committees and National Delegates and the terminology "National Delegate" may be reviewed.
9. H. Umemura informed about availability of international grants of 80m Yens per year under the Kajima Foundation for research in various aspects of earthquake engineering and he was requested to obtain further information about the same.

*Minutes prepared by*  
A.S. ARYA

*Respectfully submitted*  
JAI KRISHNA  
President IAEE

**Annexure to the minutes of the Joint Meeting of Executive Committee of IAEE**

**REPORT OF THE COMMITTEE ON PLANS FOR INTERNATIONAL COOPERATION**

Members : J.F. Borges,  
Luis. Esteva,

J. Prince  
R.W. Clough, Chairman.

At the meeting of the Executive Committee on Sunday, Jan. 9, 1977 a committee was appointed, with memberships as indicated above, to prepare recommendations concerning plans for IAEE to undertake activities involving International Cooperation in Earthquake Engineering. Topics suggested for considerations were :-

- a. Publication of monograph series in Earthquake Engineering
- b. Collaboration on formulating basic concepts for seismic codes
- c. Organization of Regional Courses on Earthquake Engineering
- d. Publication of pamphlet on "Inspection of Earthquake Damage"
- e. Publication of pamphlet on "Protection Against Earthquakes"
- f. International Planning of dense strong-motion seismographs arrays

The committee met on Monday morning, Jan. 10, 1977 and reached the following conclusions :-

1. It should be recognized that any decision to undertake a program of international cooperation involves a significant expansion of IAEE activities over its normal mode of operation. The committee considers that it is appropriate for IAEE to undertake such programs, but only to a limited extent at the beginning.
2. For most of the topics mentioned above, the IAEE program could be organized along a standard pattern somewhat as follows :-
  - (a) A parent committee dealing with the topic to be appointed by the Executive Committee, having appropriate international memberships and with a designated Chairman.
  - (b) The parent committee would select specific projects to be undertaken in the topic area, and would appoint a Task Panel to carry out the project.
  - (c) The work of the Task Panel would be submitted to the Parent Committee, and the Panel would be dissolved upon completion of the task.

The committee recommends that IAEE proceed at once with setting up programs of international cooperation in one or two topic areas. Two suggested areas and preliminary plans for proceeding with work in these areas are appended hereto.

Respectfully submitted  
R.W. Clough, Committee Chairman



*Annexure to the report of R.W. Clough*

## COLLABORATION ON BASIC CONCEPTS OF SEISMIC CODE

It is recognized that seismic design codes must be prepared in detail for each country or governmental unit that is to administrate them, because of special conditions that exist in each area. However, the concepts on which all seismic codes are based are the same, and it will be useful to develop international collaboration for improving understanding of these basic concepts.

IAEE could organise such collaboration by appointing a Committee on Seismic Codes, with international representation. This committee would appoint a subcommittee to deal with each aspect of code formulation, such as seismic input, influence of foundation conditions, response analysis procedures, etc. The end result of this committee work might be a monograph summarizing all basic information required for formulation of a seismic code. Such a volume could then be used in any country in preparing a code for their special needs.

## MONOGRAPH SERIES ON EARTHQUAKE ENGINEERING

In order to assist with dissemination of current knowledge in all areas of earthquake engineering, it is proposed that IAEE sponsor the preparation of a series of monographs on selected topics in the field. Each monograph would provide a comprehensive review of the state of the art concerning one limited subject area. The series would be "open-ended" i.e. it could be started with a limited number of topics, and additional monographs could be included as suitable subjects and authors are identified.

IAEE would appoint an Editorial Board (with international representation) to develop plans for the series. This Board would be headed by a General Editor—and would be responsible for selecting suitable topics and authors for the individual monographs. It is possible that they might choose to appoint task group to advise on each monograph, but such operational plans should be formulated by the Editorial Board.

John Wiley and Sons, Ltd., publishers of the International Journal of Earthquake Engineering and Structural Dynamics, has expressed strong interest in publishing the monograph series. Dr. Nicholas N. Ambraseys has indicated that he would be willing to act as General Editor, and would be in a good position to work with John Wiley and Sons. Mr. James D. Cameron (Editor of Wileys) has suggested that the monographs should be edited in England, but they could be printed in the Far East or elsewhere if costs could be reduced thereby.