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NEWSLETTER NO 12 JUNE 1984

**TO: National Correspondents, Officers and Representatives of the Association,
and related organizations.**

The Association's affairs are becoming busy again, following the Hamburg Assembly last year. Final arrangements are now being made for our Hyderabad Regional Assembly later this year, and a preliminary programme has already been drawn up for the General Assembly in Tokyo.

Once again, I ask National Correspondents to ensure that information in this Newsletter reaches as many seismologists as possible, and to encourage a full attendance at our meetings, which promise busy and rewarding programmes.

With best wishes

Robin Adams

R D Adams
Secretary-General

IASPEI REGIONAL ASSEMBLY, HYDERABAD, INDIA
31 OCT - 7 NOV 1984

Final preparations for this Assembly are now underway. The Second Circular with registration and abstract forms is available from:

Dr Mohan Gupta
Secretary, IASPEI Organizing Committee
National Geophysical Research Institute
Hyderabad 500 007, INDIA

The sessions and convenors are listed in the Second Circular, and were given in Newsletter No 11. One change is that in Session 10, "Physics of the Earth's Interior", Dr V N Zharkov replaces Prof E A Lubimova as a convenor. Their address is the same.

Deadlines Note that abstracts must be sent to convenors and registration forms must be received in Hyderabad by 31 July 1984.

Business Sessions As this Assembly is additional to our regular programme, the Bureau is not proposing any specific formal business. There will, however, be opening and closing plenary sessions, at which National Correspondents and others may raise matters of interest to the Association for discussion, and resolutions may be passed. Under our statutes any topic may be discussed with the approval of half the countries represented. It would help though, if any National Correspondent who wishes to raise a particular topic, would let me know in advance.

GENERAL ASSEMBLY, TOKYO, 19-30 AUGUST 1985

The Bureau has arranged a tentative programme of technical sessions as follows:

Earthquake Hazard Assessment and Prediction
 Seismological Theory and Practice
 Structure and Composition of Active Margins in the Far East
 Thermal Aspects of Tectonics
 Polar Geophysics
 Deep Structure of Oceanic Lithosphere
 Mechanics of Earthquake Faulting
 Prediction and Computation of Synthetic Strong Ground Motions
 Discontinuities in Earth Structure: Seismic Evidence and Interpretation
 in terms of Material Properties
 Transport Phenomena in Relation to Structure and State of the Earth
 Wave Propagation in Real Media
 Reports on Recent Earthquakes
 Seismological Instrumentation and Data Analysis in Developing Countries
 Historical Seismograms

In addition there will be provision for all IASPEI Commissions to arrange meetings. The first circular with general information will appear very soon, and the second circular with full details of timetable and convenors should be available by the end of 1984. Preliminary enquiries should be addressed to:

Prof. Ryosuke Sato
 The 23rd General Assembly of IASPEI
 c/o Inter Group Corp., Akasaka Yamakatsu Building
 8-5-32, Akasaka, Minato-ku, Tokyo 107, JAPAN

IASPEI - UNESCO WORKING GROUPS

Three joint IASPEI-Unesco Working Groups met during the General Assembly in Hamburg last August. These were on International Experimental Sites for Earthquake Prediction Research, Code of Practice for Earthquake Prediction, and Historical Seismograms.

Reports of all three meetings have been published in IUGG Chronicle (No.165 February 1984), and those on Code of Practice and Historical Seismograms in EOS on 14 February 1984 and 13 March 1984 respectively. The reports on Experimental Sites and Code of Practice are also likely to be published in "Earthquake Prediction Research".

The Working Group on Historical Seismograms, part of the IASPEI Commission on Practice, intends to hold a further symposium at the Tokyo Assembly. Its chairman, Dr W H K Lee, reports the following action in various countries.

Japan	- Historical seismograms from one station are being received for copying at Boulder.
Philippines	- Records from Baguio are being shipped for copying.
Egypt	- A new camera will be sent to Helwan to copy records there.
F R G	- The Göttingen seismograms will be copied.
U S S R	- A camera is in use.
China	- An engineer will visit Boulder soon for training.
South America	- A camera has been sent to CERESIS at Lima, where filming will be co-ordinated for the region.

IASPEI COMMISSIONS

The following list completes the membership of IASPEI Commissions given in Newsletter 11. For some Commissions the membership is still provisional.

Commission on Earthquake Hazard - Committee on Earthquake Hazard Assessment

M J Berry (Canada) Chairman, N N Ambraseys (UK), Y-x Hu (China), V Karnik (UNDRO), C Lomnitz (Mexico), R K McGuire (USA), G M Molchan (USSR), O Nuttli (USA), Y Shimazu (Japan), C C Weber (France), J Zahradnik (Czechoslovakia).

Commission on Quantitative Geodynamics

H J Neugebauer (FRG) Chairman, E Boschi (Italy), U Christensen (FRG), P C England (USA), C Froidevaux (France), G T Jarvis (Canada), V P Keondjan (USSR), K Lambeck (Australia), H Y Loo (China), H J Melosh (USA), B Naimark (USSR), P Olsen (USA), E R Oxburgh (UK), W R Peltier (USA), D L Turcotte (USA), S Uyeda (Japan), J P Vilotte (France).

Commission on Seismological Theory (Provisional)

J H Woodhouse (USA) Chairman, V Cervený (Czechoslovakia), C H Chapman (Canada/UK), V F Cormier (USA), F A Dahlen (USA), D J Doornbos (Norway), A M Gabrielov (USSR), B L N Kennett (UK), R I Madariaga (France), G Mueller (FRG), G. Nolet (Netherlands).

Commission on Wave Propagation in Real Media

S Crampin (UK) Chairman, B K Atkinson (UK), M Ando (Japan), E M Chesnokov (USSR), N I Christensen (USA), V A Magnitsky (USSR), H Shimamura (Japan).

SEISMOLOGICAL RECORDING IN ARAB COUNTRIES

The first permanent station on the Arabian Peninsula has been installed at the University of Petroleum and Minerals at Dhahran, Saudi Arabia. It is a six-component WWSSN type installation.

In Jordan, as well as the station at the University of Jordan in Amman which has been recording since 1981, a telemetered network is to be operated by the Natural Resources Authority. Eight stations are already installed.

Final approval has now been given to set up an extensive telemetered network covering northern Algeria.

These and other planned networks will greatly strengthen earthquake recording throughout the region.

OBITUARY

We record with great sorrow the death on 11 April of Dr E R Lapwood. He had served as Chairman of the British National Sub-Committee for Seismology, and was chairman of the IASPEI Standard Earth Model Committee until its dissolution last year. Ralph died while visiting China, a country for which he had a great affinity, and where he worked for many years as a teacher and later as Professor of Mathematics at Yenjing University, before returning to Cambridge University in 1955. He will be remembered not only for his outstanding contributions to mathematics and seismology, but for his able academic leadership and above all for his great kindness and humanity.

FORTHCOMING MEETINGS

The following is a selection of forthcoming meetings in the field of interest of the Association.

- 1984 Jul 21-28 8TH WORLD CONFERENCE ON EARTHQUAKE ENGINEERING
San Francisco, California, USA
IAEE
EERI-8WCEE, 2620 Telegraph Avenue, Berkeley, CA 94704, USA
- 1984 Jul 29- X EUROGEOPHYSICS ASSEMBLY
Aug 4 Louvain-la-Neuve, Belgium
European Geophysical Society
Prof A Berger, Institut d'Astronomie et de Geophysique,
B-1348 Louvain-la-Neuve, BELGIUM
- 1984 Oct 1- 6 EUROPEAN SEISMOLOGICAL COMMISSION
Moscow, USSR
Organising Committee, ESC, Soviet Geophysical Committee,
Molodezhnaya 3, 117 296 Moscow, USSR
- 1984 Oct 10-12 NATIONAL CONFERENCE ON SEISMIC MICROZONING
Ech Cheliff, Algeria
Dr Amar Chaker, CTC, Rue Kaddour Rahim, Hussein Dey,
Algiers, ALGERIA
- 1984 Oct 31- IASPEI REGIONAL ASSEMBLY
Nov 7 Hyderabad, India
Dr M L Gupta, NRG, Uppal Road, Hyderabad 500 007, INDIA
- 1985 Apr 1- 4 EUROPEAN UNION OF GEOSCIENCES
Strasbourg, France
Dept of Earth Sciences, Downing Street,
Cambridge CB2 3EQ, UK
- 1985 Jun 16-21 3RD INTERNATIONAL SYMPOSIUM ON ANALYSIS OF SEISMICITY AND
SEISMIC RISK
Liblice, Czechoslovakia
Dr Z Schenkova, Geophysical Institute, Bocni II,
14131 Prague 4, CZECHOSLOVAKIA
- 1985 Aug 19-30 23RD GENERAL ASSEMBLY OF IASPEI
Tokyo, Japan
Prof R Sato, c/o Inter Group Corp., Akasaka Yamakatsu Bldg.,
8-5-32 Akasaka, Minato-ku, Tokyo 107, JAPAN
- 1985 Nov 4- 8 PHYSICS OF FRACTURING AND SEISMIC ENERGY RELEASE
Liblice, Czechoslovakia
Dr J Kozak, Geophysical Institute, Bocni II,
14131 Prague 4, CZECHOSLOVAKIA
- 1986 Feb 1- 9 INTERNATIONAL VOLCANOLOGICAL CONGRESS
Auckland, Hamilton, Rotorua, New Zealand
IAVCEI, Royal Society of New Zealand
- 1987 Aug 9-23 XIX GENERAL ASSEMBLY OF IUGG
Vancouver, Canada