



INTERNATIONAL
ERGONOMICS
ASSOCIATION

*Sydney AUS
1988*

**ACTIVITY
REPORT
1985 - 1988**

IEA FUTURE

In the past six years, the IEA Council has built well to position the IEA for a leadership role in the ever changing landscape of ergonomics world-wide. The development of a committee structure, the encouragement of conferences, symposia and publications, and the active assistance of newly emerging societies has provided a base for the IEA to "reach out".

For the future, the resources of committed people, and money must be found to further develop this base. The IEA is at a crises point. Technology is developing rapidly and IEA must develop pro-active means to guide the assimilation of this technology by its members. The failure of IEA to do so means it will surrender its preeminent position in world ergonomics as the field will become fractionated.

The transfer of all technology and a nourishing support for emerging and developing ergonomic efforts world-wide must also be given top priority.

Costs to these emerging societies is a significant and real concern. We must find the means to provide direct support and to develop self held on the part of these societies so that they can play an active role in IEA development. Active means as Federated Societies, with equal rights.

H.L. DAVIS

President

LIFE OF THE ASSOCIATION 1985 - 1988

THE COUNCIL

The Council of the IEA has held three meetings: 1985 in Bournemouth, England, 1986 in Vancouver, Canada and 1987 in Stuttgart, FR Germany. During the meetings several significant initiatives have been taken. Among them actions on ergonomics in developing countries may be mentioned.

The executive committee has held one meeting.

GENERAL ASSEMBLY MEETING 1985

The General Assembly Meeting in Bournemouth 1985 gathered about 50 members. IEA Awards were made to Prof. Alain Wisner, France and Dr. Masamitsu Oshima, Japan. An appreciation of the IEA was expressed to Reg Sell and Ivan Brown for their work in organizing the 9th IEA Congress.

THE IEA CONGRESS 1985

The IEA Congress 1985, held in Bournemouth, England gathered 560 participants. 450 contributions were offered, of which 390 could be accepted. The Congress was a scientific and economic success.

CO-SPONSORED MEETINGS

- International Symposium on Ergonomics in Developing Countries, Jakarta, Indonesia, 1985.

The symposium was organized by the Indonesian authorities in collaboration with ILO, WHO, IEA and South East Asian Ergonomics Society. It was an important turning point in the appreciation of the need and usefulness of ergonomics in the process of development. The symposium has led to other actions and initiatives by other agencies and

organizations, first of all the World Bank. The 1988 Symposium "The role of Ergonomics in Development" in Bali, Indonesia is a spin off of the previous meeting.

The IEA has in addition co-sponsored following meetings:

- ODAM, Vancouver, Canada 1986.
- INTERACT '87, Stuttgart, FR Germany 1987.
- Man-Machine Systems, Oulu, Finland 1988.

An IEA sponsored meeting is planned for June 1989 in Maastricht, Holland on Marketing Ergonomics, 25th Anniversary of the Dutch Ergonomics Association.

Two other IEA sponsored meetings are planned for 1990.

MEMBERS

The International Ergonomics Association has currently 17 member societies. Federated societies are: Brazilian Ergonomics Association, Ergonomics Society, Gesellschaft fur Arbeitswissenschaft, Human Factors Association of Canada/Association canadienne d'ergonomie, Human Factors Society, Hungarian Society for Organisation & Management Sciences, Japan Ergonomics Research Society, Nederlandse Vereniging voor Ergonomie, Nordic Ergonomics Society, Polish Ergonomics Society, Societa Italiana di Ergonomia, Societe d'Ergonomie de Langue Francaise, South-East Asian Ergonomics Society, the Ergonomics Society of Australia, Yugoslav Ergonomics Society, Osterreichische Arbeitsgemeinschaft fur Ergonomie. The Human Ergology Society, Japan, is an affiliated member.

Two societies have during the triannual period withdrawn from the Association, two membership applications are pending. Five national societies are considering the membership.

The officers of the Association have been:

President	Harry L. Davis
Treasurer	Brian Shackel
Secretary General	Ilkka Kuorinka

ILKKA KUORINKA,
Secretary General

IEA FINANCES

It is pleasing to be able to report that the strategy approved by the IEA Council during the 9th Congress at Bournemouth has achieved the desired result.

The expenditures in the last three years have been less than envisaged in the budget plan. The income from the increased subscription dues of the Member Societies has been as planned. The repayment of seed money and the surpluses from conferences have been larger than could be assumed in a prudent budget.

Therefore, the IEA position is now somewhat nearer to the financial strength which befits an international scientific association of good standing.

Full details are in the Treasurer's Report which will be sent to the Honorary Secretaries of all Member Societies.

B. SHACKEL

Hon. Treasurer IEA.

COMMITTEES

IEA has the following standing committees:

- Policy and planning, chair: Ian Noy
- Science and technology, chair: Hal W. Hendrick
- Education and training, chair: Pieter Rookmaaker
- Publication, chair: Walt Kleeman
- Promotion and public relations, chair: Martin Helander
- Awards, chair: Harry L. Davis

A substantial part of the work of IEA takes place in IEA committees.

SCIENCE AND TECHNOLOGY COMMITTEE

The past year has been the first one of real activity by the nine subcommittees of the Science and Technology Committee.

Several subcommittees were very active in assisting with the technical program for the Tenth Congress. Others are actively involved in planning international technical meetings in their specialty areas, and in other efforts to promote international ergonomics.

These efforts by the subcommittees promise to greatly enhance the contributions and effectiveness of the IEA.

The Science and Technology Committee has begun work on a narrated slide presentation on the IEA and international ergonomics. Plans are to have the finished presentation available for distribution to the federated societies within two years.

The Ergonomics Computer Software bank of the IEA is maintained by the University of Southern California, USA. Initial use has been very successful. A call for additional software, as well as a listing of what is available on disk to any federated society member at the cost of the disk and mailing fee will be published and sent to all federated society newsletter editors within the next few months.

EDUCATION AND TRAINING COMMITTEE

Important steps in the area of education and training have been taken with a great variety of possibilities.

The first steps are:

- 1) In Western Europe steps are made to harmonize the different ergonomics education and training programs on the post-graduate level. The aim is to establish mutually comparable and recognised programs between different European countries. Additional benefits could be a greater mobility of ergonomists between various countries. The image of ergonomics also could be improved.
- 2) Education and training material for different levels is planned. The material is meant to be used in different countries and cultures.

In collaboration with the Education and Training Committee an audiovisual program has been developed in the University of Twente, Netherlands. The program covers office situations and is designed for self teaching.