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**IEA Newsletter from the IEA President**

**No. 25 July 2008**

Dear Council Members,

I am delighted to provide our July 2008 Newsletter to members of the IEA Federated Societies and Technical Committees.

**1. IEA Technical Committees**

I am pleased to announce that we have two new Technical Committees (TC) that have been approved by the IEA Executive. The first relates to **Human Factors and Sustainable Development**.

This committee focuses on the broader impacts of ergonomics relating to social, cost benefits implications and environmental impacts associated with ergonomics recommendations. The emergence of this area is one of the many important indicators for ergonomics researchers to understand and integrate with the broader issues that impact on the credibility of our domain.

The Chair of this technical committee is Prof. Klaus Zink, Germany, and Co-Chair, Prof. Colin Drury, USA. Email [kjzink@wiwi.uni-kl.de](mailto:kjzink@wiwi.uni-kl.de) if you wish to join this TC.

The second TC concerns **Mining**, which focuses on three domains: implementation of ergonomics in mining (implementation models, educational material, ergonomics risk assessment tools, etc); ergonomics design of mining vehicles and equipment, and musculoskeletal disorders in mining (prevalence, causal factors, prevention strategies). The TC is chaired by Schu Schutte of South Africa and co-chaired by Robin Burgess-Limerick, Australia. To be a member of the TC, email [pschutte@csir.co.za](mailto:pschutte@csir.co.za)

Both TCs will offer Track sessions at the IEA 2009 Congress. If you have suggestions, please use the online discussion on the IEA website or email the Co-Chairs directly.

**2. IEA Council Meeting, 2008**

Next month we welcome IEA Council members to Reykjavik, Iceland for the 2008 Council meeting. We are grateful for the support provided by the Nordic Ergonomics Society (NES) in assisting the Council in making the logistical arrangements possible.

We look forward to welcoming around 32 Council members to this annual meeting to assist in making strategic and operational decisions associated with the IEA.

- All-Ukrainian Ergonomics Association
- Asociación de Ergonomía Argentina
- Associação Brasileira de Ergonomia
- Associação Portuguesa de Ergonomia
- Association of Canadian Ergonomists
- Belgian Ergonomics Society
- Chilean Ergonomics Society
- Chinese Ergonomics Society
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- FEES
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- Irish Ergonomics Society
- Israel Ergonomics Society
- Japan Ergonomics Society
- Nederlandse Vereniging Voor Ergonomie
- New Zealand Ergonomics Society
- Nordic Ergonomics Society
- Österreichische Arbeitsgemeinschaft für Ergonomie
- Philippines Ergonomics Society
- Polish Ergonomics Society
- Slovak Ergonomics Association
- Sociedad Colombiana de Ergonomia
- Sociedad de Ergonomistas de Mexico
- Società Italiana di Ergonomia
- Société d'Ergonomie de Langue Française
- South East Asian Ergonomics Society
- Spanish Association of Ergonomics
- Swiss Ergonomics Society
- The Human Factors and Ergonomics Society of Australia
- Turkish Ergonomics Society
- ULAERGO

It is important to note that the members of the IEA are the 42 Federated Societies as well as Affiliated Societies and Regional Networks. Hence by belonging to one of these each person is a member of the IEA. We estimate that we have around 20,000 individuals around the world who therefore belong to the IEA family. Our Executive is elected to lead this family of members during our three year term and we look forward to hosting this Council meeting in Iceland and preparing for the final year of our tenure in leading the 16<sup>th</sup> Executive of the IEA.

Documents that have been prepared for the Council meeting have now been posted on a website to enable each Council member to pre-read the materials and to download those items they wish to bring to the meeting. This initiative was introduced last year to reduce the environmental impact and costs associated with running the Council meeting. It eliminates the need for the Secretary General to provide the paper documents for every delegate. If you have any difficulty in downloading the Council documents, please contact the IEA Secretary General, Pascale Carayon (carayon@enr.wisc.edu).

### 3. Nordic Ergonomics Society Conference, August 2008

Following the IEA Council meeting, the Nordic Ergonomics Society will be hosting their annual conference in Reykjavik, Iceland. The theme of this conference is “Ergonomics is a Lifestyle” and I look forward to participating in the discussions associated with the diversity of ergonomics research and application crossing over various aspects of our lifestyle.

It is not too late to register and attend this conference which will be one of the highlights of our time with the IEA Executive. Please see the website [www.nes2008.is](http://www.nes2008.is)

### 4. Update on IEA Congress 2009 (www.iea2009.org)

#### 4.1 Keynote address invitations

The congress program committee has commenced the process of inviting potential Keynote speakers for the 2009 Congress, taking into consideration the diversity of ergonomics research, geographical spread, gender, and public interest issues associated with the ergonomics domain. To date, 12 speakers have accepted the invitation and the title of their papers will be announced in the August newsletter, while their abstract and biographical data will be posted on the Congress website in September.

The IEA endorsed journal, *Applied Ergonomics*, will publish the papers, in accordance with the regular review process of the journal.

#### 4.2 Scientific Program

The technical committees are currently developing their scientific program for the congress through consultation with their members. It is pleasing to see the discussion forums on the IEA website being used for this purpose. I would encourage all members to register on the IEA website by entering your email address and the IEA password “ergohfe”. You can then watch and participate in the consultation processes involved in the development of the program for Beijing.

We are encouraging innovative ideas that would provide maximum benefit to the congress delegates whilst we have the opportunity to assemble the world’s leading researchers and practitioners together with external stakeholders in Beijing. Your suggestions in relation to what you would like to get out of the congress would be appreciated.

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### 4.3 Congress Exhibition

During the congress, there will be an opportunity for organizations including those involved in the commercial sector to display their products and services to the congress delegates. This opportunity only arises once in three years and we are now interested in developing a list of companies and organizations who may be appropriate to exhibit at the congress. Please email me with any recommendations.

### 5. EQUID Update

The EQUID project (Ergonomics Quality in Design) is currently collating the feedback on the design process tool which was circulated to all Federated Societies in April 2008. Decisions will be made at the Iceland Council meeting in relation to the implementation options for this IEA initiative. Can I encourage all Federated Societies to brief your delegate to the Council on your thoughts and expectations in relation to this project?

We would like to maximize the opportunity to utilize this resource to promote the role of ergonomics in design. The new Chair of the EQUID Standing Committee, Ralph Bruder, has been reviewing the feedback and will report on this during the Council meeting.

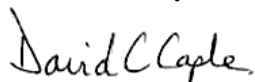
### 6. Congratulations to “SizeChina “

The Joint winners of the 2008 International Design Excellence Awards hosted by the Industrial Designers Society of America (IDSA) are SizeChina and the Apple iPhone. SizeChina was a design research project that assembled data from a representative cross-section of people from mainland China to create the first-ever digital database of Chinese head and face shapes. This project was led by Roger Ball from The Hong Kong Polytechnic University- School of Design. Roger is a member of the Hong Kong Ergonomics Society and HFES as well as the IEA Technical Committee on Anthropometry. This international recognition for 3D Anthropometric data is an excellent promotion for ergonomics research tools using current technology assessment methods.

During the IEA 2009 Congress we are pleased to announce that the official launch of the World Engineering Anthropometric Resource WEAR will occur. This will make a new resource in 3D anthropometric data prepared by a team of international researchers available for the first time.

We look forward to providing further IEA activity information in the next Newsletter during August 2008.

Yours sincerely,



**Prof. David C Caple**  
**President – International Ergonomics Association**

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