



ISE Newsletter

Quarterly newsletter of the INDIAN SOCIETY OF ERGONOMICS (ISE)

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Forthcoming National events:

- [National Seminar on ERGONOMICS FOR ENHANCED PRODUCTIVITY](#), 18-19 February 2013, Madurai

Forthcoming International events:

- [USE 2013](#), 19-22 February 2013, Nelson, New Zealand
- [Applied Ergonomics Conference](#), 18-21 March 2013, Dallas, Texas, USA
- [5th International Conference on Applied Human Factors and Ergonomics - AHFE 2014](#), 19-23 July 2014, Krakow, Poland
- [IEA 2015](#), 9-15 August 2015, Melbourne, Australia

ISE is online at : <http://ise.org.in/>

* **Welcome New members!**

ISE Newsletter welcomes the following new Life Member:



L388 Saravanan Murugan, Surat

* **IEA News**

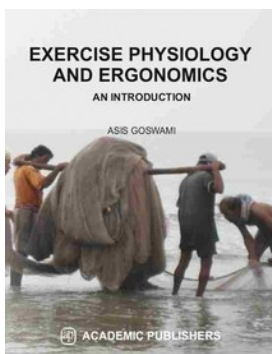
The IEA (International Ergonomics Association) began the year with preparation of the Council meeting and the IEA Triennial Congress in Recife, Brazil from February 11 to 16, 2012. These events were in Brazil and in Latin America the very first time ever in the IEA history. It symbolizes the increasing development of ergonomics worldwide as well as more influence and needs of ergonomics in developing countries. The updated IEA rules and the operation procedures along with other important items were discussed and approved by the council. New officers were elected by the council members and the executives were formally transferred in the closing ceremony of the congress.



Delegates at the council meeting at Recife, 12 February 2012. Anyone seems familiar?

* **Member Activities**

Book Publication: Exercise Physiology & Ergonomics



Written by Dr. Asis Goswami, a Former Scientific Officer, Sports Authority of India, this book is a first of its kind in India. The book has been written in a simple language to help undergraduate students and covers specialized fields – exercise physiology & ergonomics. Complete coverage of the undergraduate syllabus in Physiology has been provided. Also, students of physiotherapy, safety engineering and physical education would also find the text useful for their courses.

In addition to the chapters on test and measurement, various instruments and tests used in exercise physiology have been discussed. The knowledge rendered in these chapters would be of immense help in selecting the correct type of instrument for college laboratories and research work.

Publisher: Academic Publishers, First Edition, 2012; Rs. 150, Language: English
ISBN-13 9789380599748, ISBN-10 9380599749

National workshop on Human factors and Occupational Safety in Construction Industry

Dr.P.Sivaprakash from Varuvan Vadivelan Institute of Technology participated in the National workshop on Human factors and Occupational Safety in Construction Industry held in the Department of Engineering Design, IIT-Madras, Chennai, jointly organized with the Regional Labour Institute, Government of India, Chennai during 17-21 December 2012. Dr. Venkatesh Balasubramanian, Coordinator, Department of Engineering Design, IIT-Madras, Dr. R. K. Elangovan, Regional Labour Institute, Chennai, Dr. Koshy Varghese and Dr.K.N.Satyanarayana, Professors, Department of Construction Management, IIT-Madras were some of the speakers.



* Report: HWWE 2012

2012
HWWE

International Conference on Ergonomics and Human Factors
6-8 December 2012
G. B. Pant University of Agriculture & Technology, Pantnagar

"ERGO 2012 : SAFETY FOR ALL"

HWWE 2012 was held at Department of Family Resource Management, College of Home Science G.B. Pant University of Agriculture and Technology Pantnagar, Uttarakhand from 6th to 8th December 2012. All together there were ten sub themes and the topics covered included: Occupational Health Hazards, Risk and Safety Management, Posture Anthropometry and Biomechanics, Physical, Cognitive Ergonomics and Methods in Ergonomics, Environmental Safety and Crises Management, Ergonomics in Agriculture, Gender, Workplace Design and Safety, Consumer Ergonomics, Product Design, Usability and User Experience, Design Development for the People with Special Need, Ergonomics in Unorganized / Informal Sectors.



Mr Inderjeet Mohan Kahlon,
Plant Head, Nestle India

Dr. Arvind Kumar, DDG, Education, ICAR was the chief guest of the function and it was presided over by Dr. J. P. Pandey, Acting Vice Chancellor of G. B. Pant University of Agri. & Technology. Apart from this Mr. Alok Gupta, Plant Director Ashok Leyland, Pantnagar, Mr. Inderjeet Mohan Singh Kahlon, Nestle, representatives of Baja Auto, Tata Motors, Bokaro Steel Plant NISSAN Micro, ELTEK Ltd. participated in the Industry and Ergonomics session and presented various models adopted in their organizations for work simplification and enhancement of productivity.



Professor G. G. Ray IIT Mumbai, D. Majumdar, DIPAS New Delhi, M. P. Singh, Director Surajmal, College of Technology Kichha, Debkumar Chakrabarti, IIT Guwahati, S. K. Rastogi, GBPUA&T, Pantnagar, S. P. Singh, DRWA, Bhubaneshwar, L. P. Gite, Vice President ISE, Rita S. Raghuvanshi, GBPUA&T, Pantnagar, Anjana Agarwal, J. Kumar, Dean College of Agriculture, GBPUA&T, Pantnagar were the eminent speakers and presented their papers. Altogether 165 papers were presented under various themes, nearly 200 delegates representing different Universities, National Science Councils,

National and International Science Research Organization, Industries, Private Foundations, NGOs and Private Sectors participated in this international conference.

Altogether there were ten sessions, along with three competitive sessions for Young Scientist Award, Best Paper at Doctoral Level and Best Paper at Master Level. In Young Scientist category Intkhab Alam, Tata Motors (Industry), Sabarni Chakrabarti (CU) and Tirthankar Chattarjee (DIPAS) in Academics were awarded, In the Best Paper at Doctoral level category Divya Singh (GVPant UNIV) and Anilendu Pramanik (DIPAS) were awarded. In Best Paper at Master level category Pragya Ojha (GVPant UNIV) was awarded. Best Product Design Award was bagged by Dr. Ritu Gupta (Agricultural Univ, Ludhiana).



Ms. Pragya Ojha



Ms. Divya Singh



Dr. Ritu Gupta



Mr. Tirthankar Chatterjee

The Valedictory function was held on 8th December 2012, the chief guest being Dr. P.K. Nag, Director NIOH, Ahmedabad. Presidential remarks were given by Dr. G.G. Ray and special remarks were given by Dr. D. Majumdar, Secretary, ISE.

The entire conference was well covered in the local print media, including Punjab Kesari and The Pioneer.



Release of the HWWE 2012 Souvenir

* Forthcoming conferences



National Seminar on 'ERGONOMICS FOR ENHANCED PRODUCTIVITY'

February 18 & 19, 2013, Madurai

Dept. of Family Resource Management,
Home Science College and Research Institute,
Tamil Nadu Agricultural University

Tamil Nadu Agricultural University is one of the pioneer institutes in agricultural education. Home Science College and Research Institute, Madurai, a constituent college of TNAU, Coimbatore, is a premier institute of higher learning committed to excellence in the field of Home Science education.

Registration Fees: Delegates: Rs.1,000/-, Research Scholars: Rs.600/-, Students: Rs.500/-

Contact person:

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19 - 22 February 2013, Nelson, New Zealand

A Healthy Working Life in a Healthy Business

USE conferences provide a forum to enhance understanding of small enterprises and have a unique focus on the well-being of both people and business. USE2013 will focus on sharing knowledge about transforming understanding of small enterprises into practice to help create healthy working lives in healthy businesses. This is reflected in USE2013's conference theme: From USE to action: transforming our understanding of small enterprises into practice to create healthy working lives in healthy businesses.

The conference sub-themes are as follows:

- Understanding small enterprises
- Engaging, regulating and working with small enterprises
- Healthy work and people (Occupational health and safety in small enterprises; work environment; work health promotion; sustainability; psycho-social working environment; quality of work; training and education; best practice; interventions in small enterprises; programme evaluation; intervention effectiveness research; methodologies and approaches; case studies; exemplars of research to practice)
- Business sectors and specific groups

Contact:

Professor Stephen Legg, USE2013 Conference Chair

Phone: + 64 (0)6 350 5309, Email: info@useconference.com Website: www.useconference.com



Applied Ergonomics Conference 2013 in Dallas, Texas, USA

The 16th Annual Applied Ergonomics Conference (AEC), sponsored by the Institute of Industrial Engineers (IIE) is scheduled for March 18 to 21, 2013 at the Hilton Anatole in Dallas, Texas, USA.

The Applied Ergonomics Conference (AEC) is one of the largest and most impressive ergonomics conferences in North America. Presenters are practitioners sharing real-world experiences and practical solutions to common problems in industry. This conference provides comprehensive and broad-spectrum education for employees at all levels (managers to professionals to line-workers).

The Applied Ergonomics Conference is offering **free webinars** (once a month). Please click on this link to obtain more information about them: <http://www.iinet2.org/Ergo/Conference/Details.aspx?id=32856>

Contact person:

Marise Carroll, Committee Member of the Applied Ergonomics Conference, Physical Therapist, Certified Ergonomics Assessment Specialist; email: moc@cfl.rr.com



The 5th International Conference on Applied Human Factors and Ergonomics 2014 and the Affiliated Conferences will be held at Krakow, Poland, from 19 to 23 July 2014.

To join the mailing list, please contact the **Conference Administrator, L. Abell**, aeiadmin@insightbb.com

All submissions should be done through the **website**: www.ahfe2014.org

Summary of Requirements & Deadlines

	Abstract Length	Deadline for Abstract Receipt	Notification of Review Outcome	Deadline for Receipt of Accepted Papers
Paper presentations	500 words	15 Nov 2013	15 Dec 2013	1 March 2014
Posters/demonstrations	500 words	15 Apr 2014	*	not applicable
Special interest groups	500 words	15 Nov 2013	15 Dec 2013	1 March 2014
Tutorials	500 words	15 Nov 2013	15 Dec 2013	1 March 2014

* Since frequently the intent of posters is to convey late-breaking scientific news and work in progress, they will be promptly peer reviewed as they are received

Conference Mailing Address:

AHFE 2014 Conference Administrator, P.O. Box 99712, Louisville, KY 40269, USA



19th Triennial Congress of the International Ergonomics Association

9 - 14 August 2015, Melbourne, Australia

[IEA 2015](http://www.iea2015.org)

Theme: *Reaching Out*