



ISE Newsletter

Quarterly newsletter of the INDIAN SOCIETY OF ERGONOMICS (ISE)

Vol. 15

January – March 2011

No. 1

Editorial Board Members

A. K. Ganguli	Trichy	akg (at) bheltry.co.in
Deb Kumar Chakraborti	Guwahati	dc (at) iitg.ernet.in
Prakash Chandra Dhara	Midnapur, WB	prakashdhara (at) rediffmail.com
R Iqbal	Mumbai	rauf_iq (at) yahoo.com
Dhurjati Majumdar	Delhi	majum55 (at) yahoo.com
Chandan Kumar Pradhan	Kolkata	ckpradhan.ise (at) gmail.com
Debasis Sen	Kolkata	devashishsen_12 (at) yahoo.co.in

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Forthcoming National events:

- [HWWE 2011, December 15-17, 2011, Chennai, India](#)
- [PHYSICON2011, Dec 21-23, 2011, Chinnakakani, AP](#)

Forthcoming International events:

- [ODAM 2011, April 4-6, 2011, Grahamstown, South Africa](#)
- [NES 2011, September 18-21, 2011, Oulu, Finland](#)
- [ERGOSYM 2011, December 5-6, 2011, Perlis, Malaysia](#)
- [IEA 2012, February 12-16, 2012, Recife, Brazil](#)
- [SEANES 2012, July 9-12, 2012, Langkawi, Malaysia](#)

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

* Welcome New members!

ISE Newsletter welcomes the following new Life Members:



L329 Ruchita K. Jain, Mumbai

L330 Alope Chatterjee, Kolkata

L331 M. Mohandoss, Bangalore

L332 Piyali Sengupta, Midnapore, WB

L333 Payel Maity, Midnapore, WB



L334 Amitava Pal, Midnapore, WB

L335 Md. M. Badarul Islam, Bangalore

L336 Vishvas V. More, Mumbai

L337 Santi Gopal Maity, Kalyani



L338 M. Elangovan, Chennai

L339 Payel Chakrabarti, Guwahati

L340 Arpana Rai, Hisar

L341 Debashis Manna, Kolkata



L342 V. Sarasvathi, Coimbatore

L343 Amit M. Patel, Ahmedabad

L344 Ashish A. Trivedi, Vadodara

L345 K. Asha Latha, Chennai



L346 K. Mohan Raj, Chennai

L347 Arunabha Bandyopadhyay, Burdwan

L348 M. Anandh, Bangalore

L349 S. Visalakshi Rajeswari, Coimbatore



L350 N. Arulmozhi, Kakinada

L351 B. Murali Krishnan, Chennai

L352 Apurba K. Chowdhury, Mundra Kutch



L353 Rymala Mathen, Coimbatore

L354 Mandira Dhar, Kolkata

* Announcement – Revision of Membership fees

In the General Body meeting of the Society held in Kolkata on the 23rd December 2010, it has been decided to revise the Life Membership fee to Rupees Three Thousand. This is effective from 1st Apr 2011. A small write-up and three references will also be required.

* Announcement – HWWE

HWWE 2011 will be held at IIT Madras, Chennai during 15-17 December 2011. See [below](#) for details.

The following **awards** with a citation and cash awards are available for eligible participants;

1. Best original research paper at doctoral level for PhD candidates (or the PhD work of individuals who have graduated not before January 2009).
2. Best original research paper at pre-doctoral level for undergraduate and Master's students.
3. Open product design competition (working models, innovation, etc)
4. Best Ergonomics practices in Industrial shop floor.
5. Best usability related innovation in commercial product development.

* 2011 IEA/Liberty Mutual Award Nominations

Nominations for the IEA/Liberty Mutual Medal in Occupational Safety and Ergonomics are now open. The award recognizes outstanding original research leading to the reduction or mitigation of work-related injuries and/or to the advancement of theory, understanding, and development of occupational safety research. This medal comes with a \$10,000 USD award. More details are available at: http://www.iea.cc/05_awards/Current IEA Awards.html. Nominations will close on **May 31, 2011** and the winner will be announced in September 2011.

Please note a number of changes that are being implemented this year. First, the criteria for research papers have been expanded to include papers published within the previous calendar year as well as unpublished papers. Second, federated societies are encouraged to nominate their members. Third, promoting the winning papers through different venues, publications, and the IEA website.

* 2011 IEA K.U.Smith Student Award

The IEA K.U. Smith Student Award honours two deserving students responsible for applications of or contributions to ergonomics/human factors (E/HF) worthy of recognition. The next awards will be presented during the IEA 2012 Triennial Congress, scheduled to convene February 12-16, 2012, in Recife, Brazil.

The Award winners each will receive a cash award of US \$3,000. Depending upon need, an additional stipend for travel to the Congress also may be awarded to the winner(s).

Any student enrolled in an accredited post-secondary institution (college, university, technical, or vocational school) worldwide is eligible to apply for the award. All areas of E/HF are eligible for consideration. Examples of applicable projects include an applied E/HF project, a human performance study or analysis, a design project or product, a research project undertaken in the laboratory or field, or a theoretical/conceptual contribution to E/HF.

For details about the award, go to: http://www.iea.cc/05_awards/Current IEA Awards.html. Click on "Learn more now" to download the specific information.

* 2011 IEA Fellow Nominations

IEA Fellows Nominations

Nominations are being accepted for IEA Fellow Award, which is awarded annually and presented at the triennial congress to recognize extraordinary or sustained superior accomplishments of an individual.

Instructions about how to make a nomination can be found at http://www.iea.cc/05_awards/Current IEA Awards.html. Click on "IEA Fellow Nomination Form".

Call for Papers: Special Issue on Ergonomics and Sustainability

Papers are invited for a Special Issue of the journal *Ergonomics* on 'Ergonomics and Sustainability', due to be published late summer 2012.

Commentaries on sustainability often take as a starting point definitions such as: "*Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs.*" - United Nations Brundtland Commission 1987

"*Sustainable development is improving the quality of human life while living within the carrying capacity of supporting ecosystems.*"

- World Conservation Union, United Nations Environment Programme, World Wide Fund For Nature 1991

Although broad and overarching, these moves to advance a sustainability agenda have led to wide ranging international action, seeking to make improvements in areas such as:

- consumption and production
- built environment and resource utilisation
- land use and agriculture
- transportation
- energy generation and supply
- waste and recycling
- sustainability of human resources

Human characteristics, behaviour and performance, and human interactions with technology and systems, are a vital element of these. There is, therefore, a strong connection with ergonomics, with its goal of understanding interactions and optimising human well-being and system performance.

The aim of this special issue is to showcase high quality, contemporary research, from across all areas of ergonomics and human factors, demonstrating the discipline's contribution towards sustainability. Papers are invited from any area of ergonomics and human factors, across physical, cognitive and organisational domains. Experimental studies, field studies, review papers and discussion of theoretical developments are all welcome.

Topics suggested include (but are not limited to):

- human interaction and adaptation to sustainability technologies
- living in sustainable buildings
- ergonomics aspects of vehicles, driving and sustainable transport infrastructures
- ergonomics considerations with changing modes of energy and other utility provision and supply
- achieving sustainable agriculture, construction or industry
- achieving sustainable work, production or care organisations
- older living and working
- ergonomics issues in waste and recycling
- designing for sustainability

Submissions

Papers should be submitted via the Ergonomics ScholarOne Manuscripts™ website at

<http://mc.manuscriptcentral.com/terg>. **Important:** When submitting papers, it is important to flag that the manuscript is intended for consideration for the Ergonomics and Sustainability Special Issue at the appropriate prompt on the submission website page. For full Instructions for Authors please visit the

Ergonomics web site at www.informaworld.com/erg. Papers will be subject to the journal's usual process of rigorous peer review. Submission does not guarantee eventual acceptance for publication.

Timescales

Manuscripts due: 30 September 2011

Publication expected: Autumn 2012

Guest Editors

Roger Haslam R.A.Haslam@lboro.ac.uk

Patrick Waterson P.Waterson@lboro.ac.uk

Loughborough University, UK

* A letter from America

In the previous issue of the ISE Newsletter, the US President's visit to the Agri-Exposition and his appreciation of ergonomics interventions in agricultural tools and machines was reported.

On return to America, the first couple wrote to Dr. L. P. Gite, Project Coordinator, AICRP on Ergonomics & Safety in Agriculture (and Vice President of Indian Society of Ergonomics) on 22 February 2011:

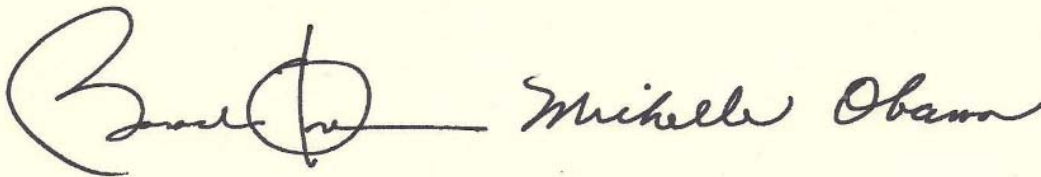
Dear Dr. Gite:

We would like to extend our deepest thanks for your kind gift. Your thoughtfulness and generosity are much appreciated.

As our world grows increasingly interdependent, we look forward to working together to the benefit of our two nations, and to strengthening the bonds between our people.

Thank you, again, for the wonderful gift. We wish you all the best.

Sincerely,

A handwritten signature in black ink, reading "Michelle Obama". The signature is written in a cursive style and is positioned below the typed name.

* Member Activities

Orientation programme on “Ergonomics for Rehabilitation Professionals”

A one-day orientation programme on “Ergonomics for Rehabilitation Professionals” was organized by the Charotar Institute of Physiotherapy College, Anand, Gujarat and Handicap International (an international aid organisation) at the Hotel Yuvraj, Surat, on 22nd January, 2011. The programme was attended by nine physiotherapists, an occupational therapist and an orthotist from six districts of Gujarat state.



The objective was to provide sensitisation on use and importance of ergonomics. Topics discussed included rehabilitation, introduction to ergonomics, posture, Work Related Muscular Skeletal Disorders, ergonomics for children, aging, disability management, and assessment tools in ergonomics. The participants were assigned to use the ergonomic principles in assessment of injuries or other relevant conditions. Some of them were asked to develop posters to educate the general population. The programme was facilitated by Dr. M. Balaganapathy.



ODAM2011

10th International Symposium on
Human Factors in Organisational Design and Management

4 - 6 April 2011 • Grahamstown • South Africa

www.odam2011.net

Conference topics

Work System Design

Micro-Macro Ergonomics Work related Musculoskeletal Disorders

Ergonomics in Health Care Participatory and Developmental Ergonomics

Human Factors in Quality Management

Safety Management and Safety Culture

Ergonomics in Emerging Countries

Ergonomics Education

Ergonomics of Manual Work

The Ageing Workforce

Ergonomics of Engineering and Innovation

Quality of Life and Work

and others

Students and junior researchers are particularly encouraged to participate with reduced fees and economic accommodation.

Scientific contributions will be compiled into a peer-reviewed book published by IEA press.

Conference Fees

Include: Airport shuttle (from/to Port Elizabeth), local transport in Grahamstown, Conference proceedings (book and CD), welcome reception, gala dinner, refreshments, lunch and dinner meals, wireless Internet.

Normal Rate: R3600 (~ 500 USD) Registration before 1 Feb 2011

Reduced rate: R2200 (~300 USD) for students and participants from IDCs

Accommodation is available from R285 to R950 (40-140 USD) per day.

For **further information** see <http://www.odam2011.net>

NES2011

Oulu, Finland 18-21 September 2011

NES (Nordic Ergonomics Society) Conference

Wellbeing and Innovations through Ergonomics

Wellbeing and Innovations Through Ergonomics

Oulu, Finland, September 18-21, 2011

Dr. Prof. Seppo Väyrynen, Head of Conference preparations has extended a cordial invitation to participate in the NES (Nordic Ergonomics Society) Conference; *Wellbeing and Innovations through Ergonomics* in Oulu, Finland, September 18 –21, 2011. Full details of the conference including details of accommodation and venue are available at <http://nes2011.fi/>.

The positive role of Ergonomics on human well-being is the focus of this annual Nordic Ergonomics Society conference, as is also generally the interaction between Individual, Technology and Society. Analyses of both interactions and effects between these all elements are increasingly important.

NES 2011 understands Ergonomics and Human Factors widely. The interesting keynotes and presentations of participants are dealing with physical, cognitive, and organizational aspects of optimal interactions between human beings, technology, business, services, processes and tasks. People at work is the key focus, but so is the "good" living environment for all at home and in leisure time.

The keynote speakers come from six countries. Accepted papers are to be included in the *NES 2011 Conference Proceedings*.



Asia Pacific Symposium on Advancements in Ergonomics and Safety (ERGOSYM2011)

Perlis, Malaysia, December 5-6, 2011

The symposium will highlight current and present practices of the ergonomics and safety in various fields. The program will include keynote addresses by distinguished scholars, plenary session and paper presentations on current practices of ergonomics and safety. Participants will have the opportunity to exchange ideas, to share experiences and to address key issues related to ergonomics and safety.

Important deadlines:

Deadline for abstract submission - 1 August 2011
Notification of acceptance - 15 August 2011
Deadline for full paper submission - 15 September 2011

For more information, please visit <http://publicweb2.unimap.edu.my/~ergosym2011/>.

MOHD ASYRAF BIN CHE DOI

Deputy Director, Center for Industrial Collaboration, **Universiti Malaysia Perlis**

No 22 & 24, Kompleks Pentadbiran UniMAP Taman Kechor, Taman Kechor Indah Fasa 2, Jalan Tok Abi Hashim, 01000 Kangar, Perlis, MALAYSIA

Tel: +604 - 979 8873 / 979 8877

Fax: +604 - 979 8885

Mobile: +6019 - 609 4098



8th meeting of ISE and HWWE 2011

International Conference on Ergonomics and Human Factors

Innovation and Usability in Product Development

Chennai, India, December 15-17, 2011

The conference is organized by the International Ergonomics Association (IEA) and Indian Society of Ergonomics (ISE) in collaboration with the Indian Institute of Technology Madras, Chennai, India.

Deadlines & Important Dates

Abstract Submission 31 July, 2011
Acceptance 31 August, 2011
Full Paper Submission 1 October, 2011

Awards

The following awards with a citation and cash awards are available for eligible participants;

1. Best original research paper at doctoral level for PhD candidates
2. Best original research paper at pre-doctoral level for undergraduate and Master's students.
3. Open product design competition (working models, innovation, etc)

For further details please contact

Venkatesh Balasubramanian,
Department of Engineering Design
IIT Madras,
Chennai - 600 036, INDIA

Email: hwwe2011@gmail.com

Phone: (+91 44) 2257-5618

Fax: (+91 44) 2257-4732

<http://www.ed.iitm.ac.in/~hwwe/>

Click [here](#) to download the brochure (pdf, 182 kb)



23rd National Annual Conference of Physiological Society of India (PHYSICON2011)

Chinnakakani, Guntur Dt., AP, December 21-23, 2011

PHYSICON2011 is being hosted by Department of Physiology, NRI Medical College and General Hospital. **Theme:** *Man and Modern Day Stresses*. **Awards:** Apart from Best Paper Presentation by Young Research Worker (sponsored by Human Physiology Department, Vidyasagar University), other prizes include:

(1) All submitted abstracts, except Plenary / Invited Lectures and Orations, will be included in a contest of 20 prizes which will be awarded with Certificate and cash prize equivalent to Registration Fee.

(2) Each poster session will be evaluated for two awards.

Visit the conference website <http://sites.google.com/site/physicon2011> and enroll for receiving further communication regarding the conference. The 1st Announcement of the conference also can be downloaded from the website.

For further information, regarding PHYSICON2011, please contact physicon2011@gmail.com



18th IEA 2012 - World Congress on Ergonomics

Recife, Brazil, February 12-16, 2012

The congress is organized on behalf of the International Ergonomics Association by the Congress Organizing Committee in collaboration with the Brazilian Ergonomics Association (ABERGO) and the Union of Latin-American Ergonomics Society (ULAERGO). IEA 2012 will be held for the first time in Latin America: in Recife, Brazil, February 12-16, the week before Carnival. The homepage address is www.iea2012.org

Deadline for paper submission (scientific research and technical case study paper)

Deadline to submit abstract(s)	April 15, 2011
Notification of acceptance	June 30, 2011
Deadline for full paper(s) submission	August 31, 2011

Deadline for poster submission

(scientific research and technical case study poster)

Deadline to submit poster(s)	June 30, 2011
Notification of acceptance	August 31, 2011

Deadline for Special Sessions, Symposia and Company case studies

Deadline	June 30, 2011
Notification of acceptance	August 31, 2011



2nd SEANES International Conference, SEANES 2012

Langkawi, Malaysia, July 9-12, 2012

The Second SEANES International Conference, SEANES 2012 will be organized by the newly formed Human Factors & Ergonomics Society Malaysia, on 9-12 July 2012, on the beautiful island of Langkawi, Malaysia. SEANES 2012 will be organized by the Human Factors and Ergonomics Society Malaysia, and endorsed by the International Ergonomics Association. Mission: To steer and leverage the science and application of ergonomics, human factors and human-computer interaction, towards a safer, productive and sustainable future.

Abstracts should be of 800 words, and will be peer reviewed by an international scientific committee of ergonomics, human factors and HCI professionals. Details at <http://www.seanes.net/seanes2012>

Deadlines & Important Dates

Abstract Submission	1 December, 2011	Full Paper due	1 April, 2012
Acceptance notification	1 February, 2012	Author registration	1 May, 2012

General Chair: Dr. Halimahtun M. Khalid, President, South East Asian Network of Ergonomics Societies (SEANES), President, Human Factors & Ergonomics Society Malaysia (HFEM)

Conference Secretariat: Human Factors & Ergonomics Society Malaysia (HFEM)

Phone: +603 2282 9005 /9006 Fax: +603 2282 9004 Email: info@seanes.net

Click [here](#) to download the conference brochure (pdf, 158 kb)