



ISOES NEWS

INTERNATIONAL SOCIETY FOR OCCUPATIONAL
ERGONOMICS & SAFETY

Spring 2015

Volume 16, Issue 2

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President elect

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Members at Large

President's Message

Richard Wyatt, PhD

Aon Risk Solutions, Huntsville, AL



My ISOES friends, I trust everyone had a wonderful Christmas and New Years' holidays, and have managed to stay clear of the flu this winter season. Snow has been quite a problem in some parts of the country, and we in the south get really nervous whenever the word "snow" is mentioned on the weather forecast. I think I speak for all of

us that spring will be a welcome site when it gets here.

With spring in the air, our focus turns to our annual conference. I anticipate a very good turnout at our conference this year, and if you've never been to Nashville, there's lots to see and do. Beside the home of country music, Nashville is a big center for health care and is the headquarters for Nissan motors. Don't forget to get your hotel reserved, and make sure to get your paper abstracts submitted by March 1st. Invite your professional friends to the conference as well. They may get a chance to find out who has singing talent within ISOES!

I look forward to seeing everyone in Nashville!

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Message from President elect



Hi, I'm Anand Subramanian and as the elected officer of the International Society for Occupational Ergonomics and Safety I am looking forward to serve as the President of the Society for the June 2015-June 2016 term. It is a great honor to serve the profession (and you!) this year. I have been associated with ISOES for over 10 years (to start off as a student member and then as a professional member) and have really fond memories of attending the annual conferences and networking with professionals from the discipline.

The Executive Committee this year is a diverse group of professionals representing academia, consulting, and the industry and I think it is going to yield some exciting new ideas and potential for enhancing your member experience. Our membership also consists of individuals from a diverse set of backgrounds all working towards a common set of goals - ***"Improving Safety and Applying Ergonomic Principles and Initiatives"***.

My vision for my term is centered around providing value to you. If you are an academic professional, I would like the society to act as a medium for you to reach out to the industry and provide you an opportunity to exhibit your research. If you are an industry professional, I would like the society to be able to fill the gap between research and the application. If you are a consulting practitioner, I would like the society to provide you an opportunity to share your real world experiences and possibly provide novel tools developed by academia and industry. If you are a student member, I would like the society to provide you a stage to interact and learn from academia, industry, and consultants.

If you can't tell, I'm very excited to get started with this role. I hope to see everyone of you at this year's conference at Nashville and share with you some of this energy. Most of all though, I would love to receive any feedback or suggestions you may have to help expand the membership base and make the society stronger. When I look at the society's rich past, it fills me up with pride to be a part of this organization and I hope you feel the same as well.

Best regards,

Anand Subramanian PhD, CPE, CSSBB



**International Society for
Occupational Ergonomics & Safety**

XXVII Annual International Occupational Ergonomics and Safety Conference

Join practitioners, researchers, professors, students and ergonomic leaders from various industries around the world at the

2015 ISOES Conference in Nashville, Tennessee, USA

May 28-29, 2015

Focus Areas:

Workplace Safety and Health

- Design for health and safety
- Applications of engineering anthropometry, biomechanics, and work physiology
- Human factors in work measurement
- Manual materials handling
- Cumulative Trauma Disorders

Management Issues

- Standards development
- International ergonomic issues
- Accident prevention strategies
- Participatory ergonomics
- Performance/Personnel testing

Training

- Educational programs
- Ergonomics curricula development
- Macro-ergonomics
- Decision making

Cognitive Ergonomics

- Human reliability
- Human-centered design
- Situational awareness

Technology Development

- Human-computer interaction
- Computer-aided ergonomics
- New evaluation tools

Usability & Product Design

- User Experience (UX) design
- Leading UX teams
- Universal usability
- Design research and concept evaluations

Construction

- Design for construction safety
- Construction safety
- Industrial safety
- Construction productivity

Visit the International Society for Occupational Ergonomics and Safety Website to join ISOES or register for the conference:

<http://isoes.info/conference.htm>

Holiday Inn Airport Opryland- ~~Arpt~~
2200 Elm Hill Pike
Nashville, Tennessee, USA

About the Conference: Attendees include global professionals from various industries and academic settings. Join practitioners, researchers and students collaborate and network at the **2015 ISOES Conference**.

Keynote presentations are featured as well as break-out sessions to fit the needs of those responsible for ergonomics and the safety of their workforce.

Participants will receive a peer-reviewed publication that includes the latest research presented at the conference.

Student Notice:

One student is awarded free conference admission each year. For additional information, visit the ISOES website and complete the application.

Call for Contributed Papers

Individuals interested in presenting their research/case study must submit an abstract of no more than 350-words in English to: conference@isoes.info before **March 15, 2015**.

All abstracts submitted for publication in the Conference proceedings will be reviewed by the International Program Advisory Committee. Authors will be notified of acceptance by **April 1, 2015**.

Full papers/ extended abstracts and conference registration will be due by **April 15, 2015**. Papers for the conference will be published in CD format. Copies of the CD will be available for the Conference participants.

Call for Nominations

ISOES members are encouraged to nominate other members or themselves for leadership positions in the Society. New terms are to begin on July 1, 2015. Interested members are encouraged to send nominations for the following officer positions:

1. President Elect
2. Members At-Large - one position (2 year term)

Please send in your nomination to Anand Subramanian, President elect at anands@jfa-inc.com by April 15, 2015.

Free Membership Announcement

ISOES is pleased to announce free annual membership for qualified students graduating in the academic year 2014-15. Membership benefits include access to ISOES publications and it is a great addition to your resume for free!

Visit our membership page (<http://isoes.info/member.htm>) to get your membership form. Please submit your application with proof of graduation to Brandy Ware (bw@jfa-inc.com).

Call for New & Renewed Membership

The success of the mission and vision of ISOES depends on you, the members. We are collectively committed to the goal of increasing our membership, maintaining our current members, and expanding our international diversity. To be successful, we need your help. You can help advance the goals of ISOES by:

1. Recruiting new members.
2. Sharing our information and newsletter.
3. Attending conferences.
4. Submitting manuscripts to our Conference call for papers.
5. Sharing your input and expertise with the society, especially the Executive Committee, who is committed to ensuring that the design of our organization matches the needs of its members.
6. Joining!

Go to <http://isoes.info/member.htm> to get your membership form!

Message from the Members

**A forum to discuss theory, application,
technology, and practice...**

SUBMISSIONS WELCOME FOR *IIE TRANSACTIONS ON OCCUPATIONAL ERGONOMICS & HUMAN FACTORS*

IIE Transactions on Occupational Ergonomics & Human Factors (OEHF), a new journal publishing in 2012, is devoted to compiling and disseminating knowledge on occupational ergonomics and human factors theory, technology, application and practice across diverse areas and using a variety of approaches.

The journal has a primary and fundamental emphasis on people at work. Papers will cover a wide range of topics including, but not limited to the major domains of physical, cognitive, and organizational ergonomics and human factors.

OEHF is an official journal of the Institute of Industrial Engineers (IIE). IIE is the world's largest professional society dedicated solely to the support of the industrial engineering profession and individuals involved with improving quality and productivity.

Manuscripts are reviewed and accepted based on the importance of the topic, originality, methodological relevance and rigor, clarity and conciseness of presentation, and interest to the readership. A streamlined peer-review system is used that allows for rapid and fair review and publication decisions.

Submit an article for consideration at mc.manuscriptcentral.com/oehf.

To subscribe or read the complete instructions for authors, visit the journal website at www.tandfonline.com/uehf

For further information on IIE, visit www.iienet.org.

Calendar of Upcoming Events

March 2015

March 4-5, 2015

[Offshore & Remote Workplace Health](#)

Sheraton Hotel

115 Cavendish Square, St John's, NL A1C 3K2

St. John's Newfoundland, Canada

Sponsor: Informa

Contact: Tammy Haywood

Phone: 604-465-1069

Email: tammy.haywood@healthcareconferences.ca

March 9-12, 2015

[Analyzing Risk: Principles, Concepts, and Applications](#)

Harvard School of Public Health

677 Huntington Ave.

Boston, MA 02115, USA

Sponsor: Harvard School of Public Health

Contact: Peter J. Bretton

Phone: (617) 432-2041

Email: pbretton@hsph.harvard.edu

March 19-21, 2015

[Safety in Action](#)

Hyatt Regency: Orlando

9801 International Drive

Orlando, Florida 32819

Contact: Edson Lima

Phone: +55 11 9 7668-6010

Email: Edson.Lima@bstsolutions.com

March 23-26, 2015

[American Association of Occupational Health Nurses \(AAOHN\) 2015 National Conference](#)

Westin Boston Waterfront

425 Summer Street

Boston, MA 02210 USA

Sponsor: AAOHN

Contact: Leslie Long

Phone: (800) 241-8014

Email: leslie.long@internationalamc.com

Calendar of Upcoming Events

March 16-19, 2015

The 18th Annual applied ergonomics conference 2015

<http://www.iienet2.org/Ergo/Conference/details.aspx?id=6928>

Renaissance Nashville Hotel,

Nashville, Tennessee

Phone: 770-349-1109

April 2015

April 13-16, 2015

Ergonomics & Human Factors 2015, UK

www.ehf2015.org.uk

Daventry, Northamptonshire, UK

Sponsor: Institute of Ergonomics & Human Factors

Contact: James Walton, Marketing & Events Manager

Phone: 0159 234904

April 26-29, 2015

[Human Factors and Ergonomics in Health Care: Improving the outcomes](#)

Baltimore Marriott Waterfront Hotel

700 Aliceanna Street

Baltimore, MD 21202

Baltimore, Maryland

Phone: 410/385-3000

May 2015

May 4-8, 2015

[Guidelines for Laboratory Design: Health and Safety Considerations](#)

Harvard School of Public Health

677 Huntington Ave.

Boston, MA 02115, USA

Sponsor: Harvard School of Public Health

Contact: Peter J. Bretton

Phone: (617) 432-2041

Email: pbretton@hsph.harvard.edu

Calendar of Upcoming Events

May 10, 2015 to July 10, 2015

[4th International conference on Nursing and Healthcare](#)

DoubleTree by Hilton Hotel San Francisco Airport

835 Airport Blvd., Burlingame

San Francisco, 94010-9949, California, USA

Phone: +1-650-344-5500

Fax: +1-650-340-8851

Sponsor: Omics group

Contact: Valentina Diaz

Email: nursing.conference@omicsgroup.com

May 19-21, 2015

[National Occupational Injury Research Symposium \(NOIRS\) 2015](#)

Camp Dawson Training Center

1001 Army Road

Kingwood, West Virginia 26537-1092, USA

Sponsor: NIOSH/American Society of Safety Engineers/Liberty Mutual Research Institute for Safety/

National Safety Council/Society for Advancement of Violence and Injury Research

Contact: Christine Schuler

Phone: (304) 285-5894

Email: NOIRS@cdc.gov

May 28-29, 2015

[XXVIIth Annual International Occupational Ergonomics and Safety Conference](#)

Holiday Inn Airport Opryland-Arpt (Briley Pkwy) Hotel

Nashville, TN, USA

Contact: conference@isoes.info

May 30-June 2, 2015

[Industrial and Systems Engineering Research Conference \(ISERC\), 2015](#)

Renaissance Nashville Hotel,

Nashville, Tennessee

Phone: 800/494-0460

May 30- June 4, 2015

[American Industrial Hygiene Association \(AIHA\) Conference 2015](#)

Salt Palace Convention Center,

Salt Lake City, Utah

Calendar of Upcoming Events

June 2015

June 7-10, 2015

[ASSE Professional Development Conference & Exposition](#)

The Kay Bailey Hutchison Convention Center

650 Griffith Street

Dallas, TX 75202, USA

Sponsor: American Society of Safety Engineers

Contact: 866-553-2773

Email: safety@heiexpo.com

Web: <http://www.safety2015.org/>

July 2015

July 15-17, 2015

[OSHAssociation USA Safety Conference and Exhibition](#)

NRG Park

One NRG Park

Houston, TX 77054

Sponsor: RGT Media Communications Corp.

Contact: Tina Jones

Phone: 832 664 0618

Email: info@oshassociationusa.org

July 26-30, 2015

[6th International Conference on Applied Human Factors and Ergonomics 2015](#)

Caesars Palace Hotel, Las Vegas,

Nevada, USA

Contact: L. Abell

Email: ahfeadmin@twc.com

July 27-31, 2015

[Radiological Emergency Planning: Terrorism, Security, and Communication](#)

Harvard School of Public Health

677 Huntington Ave.

Boston, MA 02115, USA

Sponsor: Harvard School of Public Health

Contact: Peter J. Bretton

Phone: (617) 432-2041

Email: pbretton@hsph.harvard.edu

Calendar of Upcoming Events

August 2015

August 2-7, 2015

[17th International Conference on Human-Computer Interaction](#)

Los Angeles, CA, USA

Contact: Abbas Moallem

Email: administration@hcie2015.org

August 4-6, 2015

[3rd International conference on Epidemiology and Emerging diseases](#)

Venue: Valencia convention centre

City and State: Valencia

Country: Spain

Sponsor: OMICS group

Contact: Richard Williams

Phone: (650) 268-9744

Email: epidemiology.conference@omicsonline.us

September 2015

September 10, 2015

[International Conference and Exhibition on Biopolymers and Bioplastics](#)

5716 Corsa Ave., Suite 110

Westlake, Los Angeles

CA 91362-7354, USA

Sponsor: No sponsor

Phone: (800) 216-6499

Email: pbretton@hsph.harvard.edu

September 29-30, 2015

[Aviation Health Conference 2015](#)

Radisson Blu Hotel

Charles de Gaulle Airport

Paris, France

Sponsor: IATA

Contact: Alison Singhal

Phone: 44(0) 203 560 8154

Email: alison@quaynote.com

ISEOS Officers - Contact Information

Position	Name	Contact Information
President	Richard Wyatt PhD	Aon Risk Solutions Huntsville, AL Tel: 256-851-0811 Email: Richard.wyatt@aon.com
Past President	Gabriel Ibarra-Mejia MD, PhD	University of Texas at El Paso and Universidad Autonoma de Ciudad Juarez, El Paso, TX Tel : 915-747-7270 Email: gabriel.ibarra@uacj.mx
President Elect	Anand Subramanian PhD	JFAssociates, Inc. Vienna, VA Tel: 513-884-4790 Email: anands@jfa-inc.com
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Members at Large	Peggy Ross RN, MS	Baxter Healthcare Corporation Round Lake, IL Email: peggy_ross@baxter.com



From left: Ashish, Brandy, Peggy, Gabriel, Richard, Anand, and Sang