

IEA NewsBriefs December 2020

Erin Chiou, Ph.D., Editor



Happy Holidays from IEA!

Dear IEA Members and HF/E Colleagues,

2020 has been a year of unexpected challenges and turmoil across the globe. All of us were required to adjust our plans, our priorities, and our actions to deal with COVID-19 and its associated restrictions. Our HF/E societies responded to challenges by designing effective and workable products and procedures to combat COVID-19, prevent its spread, and deal with the constraints it imposed (e.g., design of ventilators, working from home, using technology and devices – see iea.cc for links to resources).

We anticipate a 2021 that is full of positive changes. HF/E researchers and practitioners have a huge role in providing solutions to change our world for the better in 2021 - and IEA looks forward to working with you on these solutions! We also look forward to seeing you at IEA2021, 13-18 June 2021 in Vancouver, Canada.

On behalf of the IEA officers and Executive Committee, I wish you a peaceful, safe, and healthy holiday season. Please forward this and all IEA NewsBriefs to your membership to keep them informed of IEA activities and opportunities. Thank you.

Warm regards to all,

Kathleen Mosier, Ph.D. IEA President

All <u>previous IEA NewsBriefs</u> issues are available on the IEA website. To submit your feedback on these NewsBriefs issues, or to include an item in a future NewsBriefs, you may reach the editor at: erin.chiou@asu.edu.

ANNOUNCEMENTS

Awards - Nomination Reminders and Updates

Nominations for the IEA/Kingfar Award and the IEA/Tsinghua Award are due by **31 Dec 2020**. There is still time to nominate for these significant awards.

- IEA/Kingfar Award
- IEA/Tsinghua Award

Because the Triennial Congress IEA2021 is earlier than usual, the deadline for <u>IEA Fellowship</u> nominations has been moved earlier from its initial deadline in April to **28**

February 2021.

Nominations for all remaining IEA Triennial Awards are due on **11 January 2021**. Please recognize deserving colleagues by nominating them for these awards. They are only given every three years!

- IEA Distinguished Service Award
- IEA Triennial Outstanding Educators Award
- <u>IEA Award for Promotion of Ergonomics in</u> Developing Countries
- IEA Ergonomics Development Award
- IEA Human Factors and Ergonomics Prize
- IEA/Elsevier John Wilson Award
- The IEA President's Award
- The K.U. Smith Student Award has already closed, and the winners will be announced shortly.

Publishing Agreement with Springer Publishing Company

IEA signed a frame agreement with Springer Publications to publish and distribute proceedings and other works under logos of both IEA and Springer. This agreement gives our Federated Societies and Technical Committees access to free, indexed publication of conference proceedings and provides a mechanism for the publication of other books or manuscripts. We hope that all the IEA members will take advantage of this outstanding arrangement.

Overwhelming Response to IEA2021

Review of 1,044 special session and paper proposals was already underway last month for the IEA's 21st Triennial Congress, with more than 900 papers accepted so far. Most authors were notified of acceptance decisions in early December, and final papers will be due on 5 February 2021. Plan to attend the largest HF/E conference of the decade! The registration portal is scheduled to open on 5 January 2021. Tentative registration fees for the Congress are posted on www.iea2021.org. Please like/comment/share this post on LinkedIn, by IEA2021 Chair, Dr. Ian Noy, to increase visibility of this event across our networks. Your support is greatly appreciated. We hope to see you all in Vancouver, or online, next June.

Deadlines for Two IEA2021 Competitions Extended to 31 December 2020

- Patient Safety Design Competition HF/E students and early-career researchers are invited to submit an innovative design solution to prevent clinical deterioration. This is a chance to present at IEA2021, 13-18 June 2021, and win a \$500 prize. For more information and how to apply please visit this link.
- "Pecha Kucha" Student Thesis Competition Email your one- to two-minute video on your ergonomics-related thesis topic to lEApechakucha2021@gmail.com. Submitters of the ten best entries will get a chance to present their thesis topics at the Congress held 13-18 June 2021. Please visit this link for more details.

Call for Assistance on Ergonomics and Human Factors in the Built Environment

The Workplace Sector Group, co-led by Kirsty Angerer and Ed Milnes at the Chartered Institute of Ergonomics & Human Factors (CIEHF), is embarking on a mission to create a publication on "The Role of Ergonomics and Human Factors in Architecture and Design." The aim is to shout out loud, and to influence clients who hire architects and designers, about how ergonomists and human factors professionals can make a difference in the design of workplaces, hospitals, schools, and public buildings. A working group set up by Lillian Antonio is currently seeking:

- Any known examples
- People who might be able to contribute
- Suggestions for any resources or previous research
- Names of academics or practitioners in this space

Please write to <u>noorzaman.rashid@ergonomics.org.uk</u> and <u>lillian@themodernergonomist.com</u> if you are interested in contributing to the publication.

End-of-Year Review Video Message from CIEHF

CIEHF has produced a video summarizing its 2020 achievements, with a special message from CEO Noorzaman Rashid. The institute and its members have played an important role working with others to respond to COVID-19, including advising on the development of life-saving ventilators for COVID-19 patients and producing guidance on subjects as diverse as tracheostomy and how organizations can achieve sustainable change. A link to the full YouTube video is available here.

Congratulations Dr. Karwowski

Dr. Waldemar Karwowski, Past President of IEA and HFES, Pegasus Professor and Chair, Department of Industrial Engineering and Management Systems, and Executive Director, Institute for Advanced Systems Engineering, University of Central Florida, was inducted into the Academy of Science, Engineering & Medicine of Florida (ASEMFL) at its Inaugural Annual Meeting on 7 November 2020.

EVENTS

ISQua International Conference in Florence, Italy

The International Society for Quality in Health Care (ISQua) is a not-for-profit, member-based community and organization dedicated to promoting quality improvement in healthcare and has been doing so for more than 30 years. Its network of healthcare professionals spans more than 70 countries and 6 continents. ISQua is going ahead with its international conference in Florence, to be held 8-11 July 2021. The deadline for early-bird registration rates is **4 February 2021**. For more information about the conference, please visit their

link <u>here</u>. For those interested in becoming a sponsor of this international conference, ISQua has various options and can also offer a tailored package to suit your budget and marketing objectives. A link to the sponsorship brochure is available <u>here</u> (downloads a pdf file).

15th Conference on NDM & 9th Symposium on Resilience Engineering

The Naturalistic Decision Making (NDM) movement and the Resilience Engineering Association have decided to combine their next biannual meetings into a joint event. The joint event will be co-organized by ICSI (the Association for an Industrial Safety Culture), a publicinterest association created in France in 2003 after the AZF explosion (21 September 2001), and FONCSI, its sister research foundation, created in 2005. If it is possible to hold a traditional "physical" gathering of a few hundred people, that will be held 21-24 June 2021 in Toulouse, France. If not, then a backup plan will be implemented; for example, based on interconnected, smaller regional meetings. Key dates include 29 January 2021, which is the deadline for submitting Emerging Talents Workshop applications. For more information, see also this link (continuously updated).

