IEA NewsBriefs: February 2022

Dear IEA Community

It has been a busy start to the year with most parts of the world attempting to get back to "normal" life amid the lingering challenges brought about by COVID-19. Despite the challenges, the IEA, and HFE communities around the world are continuing with the important work of promoting our discipline and assisting industries to implement HFE. We hope you enjoy reading about some of these developments in this February edition of the IEA NewsBriefs.

Please feel free to forward this IEA NewsBriefs issue to your Human factors/ Ergonomics society members and other stakeholders. To include an item in a future issue, you may reach the IEA NewsBriefs Editor at: sma.ngcamu@gmail.com.

ANNOUNCEMENTS

Welcome to the new IEA Office Administrator

The IEA officers are pleased to announce that, following the retirement last year of the very capable and popular office administrator, Lynn Strother, a new person has been appointed to the position. Dr Aleksandra Gamper from St. Petersburg in Russia has joined the IEA team. Aleksandra has office experience with an international professional organisation, similar to what she will be doing for us, and is familiar with HFE through family connections. Her educational background is in intercultural communication and linguistics. She has worked in both USA and Russia and speaks, apart from Russian and English, some French and Portuguese. We welcome her to the team and wish her well in this new role.

IEA Fellow Award applications open

The call for nominations for the 2022 IEA Fellow Awards is currently open. The IEA Fellow Award is given to recognize extraordinary or sustained, superior accomplishments of an individual. To be considered for the IEA Fellow Award, the candidate must have been a Full Member in good standing of a Federated or Affiliated Ergonomics Society for at least the preceding 10 years, and the candidate must have served the ergonomics community at an international level. In addition, the candidate's distinction as a Human Factors/Ergonomics professional must be demonstrated. Please nominate deserving colleagues by the 30 April 2022. Download the application from https://iea.cc/annual-awards/iea-fellowship/

Incoming members of the Science Technology and Practice Standing Committee
The Science Technology and Practice (STP) Standing Committee has recently gone
through a few changes. The committee now includes Professor Nancy Black as Chair,
with support from co-chairs Professor Rosemary Seva supporting Technical
Committees, and Professor Karen Lange Morales supporting Publications. The
committee wishes to thank the outgoing STP Publications co-chair Professor Andrew
Thatcher, who is now the incoming Chair of the IEA's Future of Work Task Force.

IEA participation at the World Health Organisation Executive Board Meeting
The IEA collaboration with the International Labour Organisation (ILO) and the World
Health Organisation (WHO) continues. There was a meeting of the WHO on
10 February, where Michelle Robertson represented the IEA. Additionally, a WHO
virtual conference on patient safety was held 23 - 24 February where the IEA was
represented by the former Secretary General, Sara Albolino.

UPCOMING EVENTS

IEA-Endorsed Events

IEA Webinar on Musculoskeletal Disorders (MSD)

On the 4 March 2022 between 20h00 and 21h00 UTC (GMT), the IEA's Musculoskeletal Disorders Technical Committee is offering a free journal club style webinar on two recent scientific papers on the prevention of musculoskeletal disorders. To access the references of the papers that will be discussed, and for further information on the webinar please visit the IEA website (https://iea.cc/journal-club-style-webinar-on-musculoskeletal-disorders/). If you are interested in attending this webinar and are interested in understanding and preventing musculoskeletal disorders, then register to attend the event here: https://us02web.zoom.us/.../reg.../WN - GEEZ6QQTFaKlqXTPzK0cw

UK: Conference on Ergonomics and Human Factors, April 11-12 and 25-26, 2022, Birmingham.

This HFE conference, organised by the Chartered Institute of Ergonomics and Human Factors (CIEHF), will be presented online 11 - 12 April, as well as in-person on 25 - 26 April in Birmingham. Some of the themes that will be covered in the sessions include sustainability, automation, defence, UX, aviation, healthcare, well-being, technology, safety culture, tools and techniques, non-technical skills and rail. Keynote lectures will be delivered by leading figures in science and industry and public administration. You can access the programme and find out more about this conference here: https://conference.ergonomics.org.uk/ and you can book your ticket to attend here: https://app.oxfordabstracts.com/login?redirect=/events/2561/registrations/new

USA: 7th International Digital Human Modeling Symposium (DHM 2022), August 29-31, 2022, Iowa City

The Digital Human Modelling Symposium will be a hybrid event with both in-person and virtual options being available for attendees. The symposium will be held 29-31 August, 2022 and provides an international forum for researchers and practitioners to report on their latest innovations, summarize the state of the art in the field, and exchange ideas, results, and visions in all fields of digital human modeling research and applications. Some of topics of interest for this symposium include ergonomics, biomechanics, biomedicine, wearables, virtual reality, modelling and simulation, and human systems engineering. The call for abstracts is still open and will close on 7 March, 2022. You can learn more about this event and register to attend here: https://iti.uiowa.edu/dhm2022

Netherlands: Healthcare Systems Ergonomics and Patient Safety Conference (HEPS), 2-4 November, 2022,

HEPS2022 is the 7th triennial conference on Human Systems Ergonomics and Patient Safety, endorsed by Human Factors NL, and initiated by the IEA's Technical Committee on Healthcare Ergonomics. The conference will take place from 2-4 November, 2022. The theme for the conference is "Convergence: Breaking down the barriers between disciplines" and will focus on the integration of knowledge, methods, and expertise from the disciplines of Human Factors/Ergonomics and of Medicine and Health for a safe and humane, high-quality healthcare system". Please note that the deadline for submitting proposals for Special Sessions is 28 February, 2022 and the deadline for Abstract submissions is 1 April, 2022. You can find out more about the conference here: https://www.heps2022.com/

Other Notable Events and Developments

Colombia - PhD Program on HFE for Latin America

The Ministry of National Education (MEN) of Colombia approved the Qualified Registry of the Doctorate in Ergonomics and Human Factors of the Faculty of Health of the Universidad del Valle through Resolution No. 000708 of January 25, 2022.

Under the leadership of the Schools of Public Health and Human Rehabilitation and the participation of the Faculty of Engineering and Psychology of the Universidad del Valle, and the contribution of the National University, the first doctorate in Ergonomics and Human Factors for Colombia and Latin America was thus created and approved.

This is an important step in terms of scientific progress that will be supported by the research groups of the Universidad del Valle and Universidad Nacional, as well as an extensive network of universities, peers, and experts in HFE fields at a global level. The doctorate is a 4-year program and will be carried out through sessions or classes mediated through various information technologies and face-to-face meetings during two weeks each semester. The research is articulated and developed through three lines of research: HFE work and health; HFE innovation, design, and organizations, and HFE social impact and sustainability.

33rd International Congress on Occupational Health (ICOH) 2022 CongressThe IEA was invited to participate, and was represented by the president, Prof Jose Orlando Gomes, in the Opening Ceremony of the 33rd International Congress on Occupational Health organized by ICOH from 6 ⁻10 February, 2022. The congress was offered online under the theme "Sharing solutions in occupational health through and beyond the pandemic".

A new ICOH Board was elected, and IEA sends it best wishes for a successful new term. The IEA and ICOH have had decades of collaboration on improving working conditions globally, mutually strengthening support for the WHO agenda on workers' universal health and safety services, in which Human Factors and Ergonomics is the

base for the design of jobs, improving working conditions and reducing occupational stress and illnesses.

Peru: VI International Congress of Ergonomics,

The VI International Congress of Ergonomics, organized by the Peruvian Society of Ergonomics, took place 1 - 3 December, 2021, with the participation of 13 international lecturers from Latin America and Europe and nine national speakers. The IEA was represented by the President, Prof. Jose Orlando Gomes, who presented the current seven IEA strategic policies and explained how it will use the P2DT tool kit, developed by the IEA, for projects of interest to federated and affiliated societies as well as regional networks.

The central objectives of the Peruvian congress were as follows:

- Foster the development of projects and initiatives linked to HFE risks.
- Knowing and elaborating the techniques and strategies for organizational improvement.
- Consolidate the positioning of HFE in the country.

The online congress theme was "Building a better labor environment" and was attended by more than 500 attendees, including professors, business professionals and undergraduate and graduate students from Peru and Latin America.

Ecuador: 3rd Ecuadorian International Ergonomics Conference,

The 3rd Ecuadorian International Ergonomics Conference, organized by the Ecuadorian Ergonomics Society and Universidad Particular de Loja (UPL), an event endorsed by the IEA, took place online December 8 - 9, 2021, under the theme "Challenges in Ergonomics and Labor Psychosociology". 12 international lecturers from Latin America and Europe presented, including experts from Mexico, Chile, Uruguay, Peru, Colombia, Brazil, and Spain. There was also a keynote address from the International Labour Organisation (ILO) of Latin America and six national speakers from universities and companies. The event was attended by nearly 200 attendees, including professors, HFE professionals, consultants and undergraduate and graduate students from Ecuador and Latin American countries.

LINKS OF INTEREST

Archive of previous NewsBriefs: https://iea.cc/iea-newsbriefs-archive-of-past-issues/

More news from IEA: https://iea.cc/category/headlines/

IEA Press publications: https://iea.cc/publication/

IEA YouTube channel (includes recorded IEA webinars):

https://www.youtube.com/channel/UCDnjCjRcYB7rBR2PJFw6k6w

IEA LinkedIn page: https://www.linkedin.com/groups/1114517/

IEA Facebook page: https://www.facebook.com/InternationalErgonomicsAssociation