



International Ergonomics Association

IEA NewsBriefs October 2022

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IEA NewsBriefs: October 2022

Dear IEA Community

One of the critiques levelled against HFE professionals is our inability to effectively raise awareness about HFE to all stakeholders that could benefit from implementing HFE. Linked to this, is a view that HFE professionals may not always effectively decode technical information into a simple and easy to implement format, thus contributing to HFE not being as widespread as it ought to be. Over the years, however, we have seen more HFE information getting into workplaces, the mainstream media as well as social media where it is more accessible to the masses that need to get this information. While more work is required to improve HFE awareness globally, it is encouraging to see HFE professionals, through their daily contributions, making headway in getting ordinary workers, law makers and organisational decision-makers to understand and implement HFE. While raising awareness about HFE is a continuous and long-term process, during October, there is a concerted effort around the world to improve HFE awareness as a way of commemorating Global Ergonomics Month. We acknowledge these efforts by the global HFE community as they make a contribution to developing the discipline.

In this edition of the NewsBriefs, we share details of upcoming HFE events and the IEA societies spotlight where we focus on the Chilean Society of Ergonomics and Human Factors (SOCHERGO). If you would like to contribute to future editions of the IEA NewsBriefs, please contact the editor (sma.ngcamu@gmail.com).

UPCOMING EVENTS

IEA Webinar series: Systems Engineering on the Nordic Express: 8 November, 15:00 UTC

The next webinar in the series organised by the International Ergonomics Association – Resilience Engineering Technical Committee and the Resilience Engineering Association will focus on systems engineering on the Nordic Express. The webinar will be held on 8 November 2022 at 15:00 (UTC). The webinar will use a case study from a European railway system to discuss the risks and responsibilities of stakeholders in complex systems and will provide practical solutions to solving some of the inherent challenges within complex systems. Register to attend this webinar here:

https://us02web.zoom.us/webinar/register/WN_Mdz4l63mTJ2PHB1sD_QsUQ

More details about this webinar can be accessed here:

https://view.officeapps.live.com/op/view.aspx?src=https%3A%2F%2Fsecurereservercdn.net%2F45.40.153.46%2Fm4v.211.myftpupload.com%2Fwp-content%2Fuploads%2F2014%2F10%2FFlyer-webinar_Systems-Engineering-on-the-Nordic-Express.docx&wdOrigin=BROWSELINK

FEES Webinar Series-Part 1: Train4 Work: 14 November, 13:00 UTC

The Federation of European Ergonomics Societies (FEES), an IEA regional network, and the Safety and Health Technical Committee of the IEA have organised a two part webinar series aimed at presenting tools that can contribute to fostering the development of ergonomics and human factors. The purpose of the first webinar in this series is to present a training tool, Train4work, that was developed in response to the outcomes of an EU funded project aimed at capacitating selected non HFE professionals with skills and knowledge required in designing human-centered workplaces. The webinar will provide details of the Train4work product contents, how to use it, and how the product is beneficial in practice. Detailed information on the webinars in this series is available here:

<https://securereservercdn.net/45.40.153.46/m4v.211.myftpupload.com/wp-content/uploads/2014/10/FEES-MD-and-T4W-flyer-1.pdf>

The registration link for this webinar can be found here:

https://us02web.zoom.us/webinar/register/WN_de-gpJl9Ty2bWKqRQow-PA

FEES Webinar Series-Part 2: European Machinery Directive: 21 November, 13:00 UTC

The second in a two-part webinar series organised by the Federation of European Ergonomics Societies (FEES), an IEA regional network, and the Safety and Health Technical Committee of the IEA will be on the European Machinery Directive 2006/42/EC. The webinar will discuss the application of the directive as well as specific rules and utility of the directive in terms of its utility for designing working situations. If you would like to attend this webinar, you can register here:

https://us02web.zoom.us/webinar/register/WN_WUdlHwoJQfa9_c0rcgYKsQ

SPOTLIGHT ON IEA SOCIETIES

Chile, the closest country to Antarctica located in western South America, is home to the Sociedad Chilena de Ergonomia/ Chilean Society of Ergonomics and Human Factors (SOCHERGO) which is the IEA federated Society we are featuring in this edition of the IEA NewsBriefs. If your HFE society would like to be featured in future

editions of the IEA NewsBriefs please email the IEA NewsBriefs editor (sma.ngcamu@gmail.com).

CHILEAN ERGONOMICS SOCIETY (SOCHERGO)

The Chilean Society of Ergonomics and Human Factors (SOCHERGO) is a non-profit organisation that represents HFE professionals in Chile. SOCHERGO became a federated society of the IEA in 2002 and later also became an associate member of The Latin American Union of Ergonomics (ULAERGO), which is a network of HFE societies in Latin American countries that collaborate and support each other in advancing HFE in the region.

Overview of SOCHERGO activities

Being a developing country, it is not uncommon to find that HFE is at developmental stages in some sectors within Chile. As such, and as part of its mandate of improving the understanding of HFE and its adoption, SOCHERGO is working on introducing HFE training for selected political actors and decision makers. Linked to this, SOCHERGO is also meeting with newly elected deputies to discuss the possibility of introducing HFE in the national congress. In addition to this, the society continues to find effective ways to disseminate ergonomics information and knowledge at work. The advocacy and awareness raising work that is conducted by SOCHERGO also includes the following:

- Actively participating in the processes required by the constitutional convention that aims to draft the new political constitution of Chile.
- Developing a proposal to include health and safety at work as a fundamental right.
- Conducting different colloquia and running campaigns to disseminate HFE information, some of which can be found here: <https://www.sochergo.cl/videos/>

While a lot of work is invested in advancing HFE advocacy and awareness initiatives, SOCHERGO also recognises that there is a need to increase HFE capacity to meet current and future demands in different sectors within Chile. Consequently, part of SOCHERGO's mandate is to improve the number of suitably competent HFE professionals in the country. SOCHERGO is thus also responsible for certifying HFE professionals within Chile. Details regarding SOCHERGO's certification requirements and process can be found here: <https://www.sochergo.cl/proceso-de-certificacion/>

SOCHERGO Membership

Individuals that are interested in becoming members of SOCHERGO need to register can find registration details here: <https://www.sochergo.cl/como-ser-miembro-de-la-sociedad-chilena-de-ergonomia/>

Visit SOCHERGO's website (www.sochergo.cl) to find out more about the society and to get updates on their upcoming events.

IEA 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>