

IEA NewsBriefs: April 2023

Dear IEA Community

On the 28th of April and the 1st of May each year the international community highlights the role of workers in society and the need to provide safe and healthy workplaces. In this regard, we acknowledge the work of the HFE community in contributing towards improving workplaces. We also applaud the work that is done by HFE practitioners and researchers around the world to bring the HFE discipline to areas where it is not yet widely understood or implemented.

In this edition of the IEA NewsBriefs you will find details on various grants and upcoming webinars. You can also find the Spotlight on IEA Societies feature, where we learn about the Croatian Ergonomics Society (CrES), a small society with a broad national influence and a track record of almost five decades in advancing HFE. We welcome updates and information about developments from the global IEA community. Contact the IEA NewsBriefs editor (sma.ngcamu@gmail.com) if you would like to contribute to future editions of this newsletter.

ANNOUNCEMENTS

IEA/Tsinghua and IEA/Kingfar 2023 applications now open – Deadline 30 June, 2023

The **IEA/Kingfar Award** is given annually to early career professionals to promote and reward high-quality original research and applications on new and emerging HFE issues or issues specifically related to industrially developing countries, as well as to promote a career path in HFE. Nominees can be from any country including both IDCs and developed countries. Up to 13 winners can be recognised each year, with 8 awards given to PhD students, and 5 awards to early career scholars/researchers (within 10 years of completing a PhD). The award amount is \$1,000 for each selected student and \$1,500 for each selected early career researcher. See <https://iea.cc/iea-kingfar-award/> for the IEA/Kingfar Awards criteria.

As noted above, the **IEA/Tsinghua Award** for Collaborative Human Factors/Ergonomics Education is given annually to honour persons (e.g. researchers, teachers) who, through international and/or inter-regional collaboration, have made significant and outstanding contributions to the success of postgraduate educational programs that include human factors/ergonomics (HFE) courses or substantial HFE content in the curriculum. This award intends to mobilize educators worldwide for HFE education. Up to 4 programs may be awarded. Each program may be represented by up to two nominees. The award consists of a monetary prize of \$4,000 per selected program. See <https://iea.cc/iea-tsinghua-award> for IEA/Tsinghua Award criteria.

Foundation for Professional Ergonomics: 2023/24 Impact Grants

The Foundation for Professional Ergonomics (FPE) created Impact Grants that aim to support small projects in the quest to develop professional ergonomics worldwide. These

grants are intended to be seed funding for small (pilot) projects that could potentially lead to but are not required, more extensive funding opportunities from other sources in the future. The expected budget of a single proposal should be between \$500 and \$2,000 and must not exceed \$2,500 USD. The funding preference will be given, but not limited to, applicants from developing countries (as defined by United Nations) or proposals that help develop or grow professional ergonomics in the developing countries.

Impact Grants applications for the 2023/24 period are now open. The deadline for submission is June 30, 2023 with awards decision being announced by the 15th of August, 2023. Interested parties can complete the grant application form (template can be found here: https://www.ergofoundation.org/images/FPE_Impact_Grant_template_2023-2024.pdf) and should send their submission to Waldemar Karwowski, wkarwowski@gmail.com with a copy to Harvey Cohen, harvey@erroranalysis.com.

UPCOMING EVENTS

Webinar: HFE perspectives on the future of work from Africa: 10 May 2023, 12:00 (SAST)

What does the future of work look like for the world's second-largest continent, Africa, which is marred by various co-existing contradictions? On the 10th of May 2023, join the sixth webinar in the series on HFE perspectives on the future of work to explore some of the challenges and opportunities for the future of work on the African continent. Attendance is free, but registration is mandatory. Register to attend using this link: https://us02web.zoom.us/webinar/register/WN_65BWhJmJRQa_6ea1DefPWA#/registration

4th Asian Conference on Ergonomics and Design jointly with 21st Humanizing Work and Work Environment (HWWE) & BRICSplus HFE Conference: 14-16 December, 2023

From the 14th to the 16th of December 2023, the Indian Society of Ergonomics will host the joint 4th Asian Conference on Ergonomics and Design, 21st Humanizing Work and Work Environment (HWWE), and the BRICSplus HFE Conferences in Mumbai, India. The theme for this conference is "human-centered digitalization". Some of the objectives of the conference include the following:

- To reflect fast-changing needs and issues of Asian & BRICS academics and industries.
- To enhance collaboration and relationships among scholars and practitioners.
- To disseminate ergonomic standards and regulations to the rest of the world.
- To enhance the contribution of Asian & BRICSplus HFE professionals in the international societies.
- To share the ergonomic and design knowledge/experience among Asian & BRICS countries.

The deadline for abstract submissions is the 30th of July 2023. Detailed guidance regarding the conference topics and the abstract submission templates and process can

be found here: <https://www.nitie.ac.in/aced2023/call-for-paper.php> while other general conference information can be found here: <https://www.nitie.ac.in/aced2023/index.php>.

SPOTLIGHT ON IEA SOCIETIES

We are pleased to be able to feature the Croatian Ergonomics Society (CrES) in this edition of the IEA NewsBriefs. With a history spanning almost 50 years, CrES is a small society that has been consistently contributing to the development of HFE in Croatia while being actively involved in the HFE community in the region. We appreciate CrES for their willingness to contribute to this feature and for sharing information about their society with the rest of the IEA community. If your society would also like to be featured in the Spotlight on IEA societies feature, please email the IEA NewsBriefs editor (sma.ngcamu@gmail.com).

CROATIAN ERGONOMICS SOCIETY (CrES)

The Croatian Ergonomics Society (CrES) is a federated society of the IEA and a member of the Federation of the European Ergonomics Societies (FEES). CrES was established at the founding Assembly on 20 May 1974 in Zagreb. It is one of the oldest societies in Croatia that is interdisciplinary and brings together people from diverse scientific groups. Even after the separation from the former Yugoslavia, CrES still has a good relationship with ergonomics professionals and societies from neighbouring countries.

CrES Fact sheet

- **Established:** 1974
- **Approximate number of members:** 40 members
- **Website:** <http://www.h-e-d.hr>
- **Contact email:** croergosociety@gmail.com
- **Contact phone number:** +385 1 2371-080/226

Although Croatia is a small country, it has recognised ergonomics as an important field in industry, as well as in education and science. The advocacy work that CrES has done over time has contributed to this. This is an important development since many basic worker challenges are yet to be addressed in workplaces. While there is an acknowledgement of the importance of HFE in industry and some of the HFE requirements are incorporated into legislation, HFE is currently not comprehensively implemented in all workplaces. Thus far, occupational safety engineers are predominantly involved in implementing and ensuring that HFE is implemented effectively in industry. However, CrES has identified this as an area they would like to get more involved in moving forward.

Through collaboration with cognate disciplines in the science community, CrES is working with relevant stakeholders towards implementing HFE in all spheres of industry. This includes participating in various projects such as in the field of public transport as well as other initiatives connecting universities with industries and organisations such as the textile industry, logistics, information technologies and product development.

While CrES currently does not certify HFE professionals, the society has set plans in motion to change this. In this regard, CrES is in the process of obtaining certification from CREE for Eur. Erg for three CrES members to enable the society to work towards becoming an authorised certification body for HFE professionals in Croatia.

Overview of CrES activities

CrES members receive a wide range of benefits through interdisciplinary cooperation between the scientists whose interests lie within the field of ergonomics. Members have discounted registration fees for the Ergonomics Conference which is regularly organised by the society. CrES also supports collaborations among different researchers at every stage of their careers. Members are encouraged to improve their professional knowledge, exchange ideas on professional matters and at a scientific level, and interact with industry and related associations. The CrES also actively supports informal gatherings where members have a chance to meet other recognised engineers and experts.

While CrES organises various events for its members, the main event that is organised by the society is the Ergonomics Conference. The next Ergonomics Conference, which will be organised by CrES and several faculties of the University of Zagreb. It will be the jubilee 10th conference, and also the celebration of 50 years of CrES. The conference is going to be held in Zagreb at beginning of December 2024. For more information, please visit the official website <http://www.h-e-d.hr/conferences.htm>. Please keep an eye on this website for any future information.

CrES Membership

To find out more about CrES membership and the registration process, please contact CrES here: croergosociety@gmail.com

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>