

# IEA President's Report

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This report outlines the activities of the IEA President since June 2021 oriented by the IEA mission and goals, as well as the IEA Strategic Policies<sup>1</sup>, previously called IEA 7 Policies. The IEA has been facing an extraordinary challenge in last years operating in virtual mode, including its main event, the XXI Triennial Congress of the IEA, organized very successfully by the Association of Canadian Ergonomists, in June 2021.

The IEA had been operating virtually since 2020, led by Prof. Kathleen Mosier and the EC as well as the entire IEA family. I congratulate all the members of the previous EC, the new EC, the federated and affiliated societies and IEA networks that have collaboratively enabled the smooth and effective transition to the new term, as well as the invaluable cooperation of Lynn Strother as IEA administrator in recent years until the second semester of 2021.

As you know, the IEA Bylaws specify the President's main functions as follows: representing the IEA, chairing Board and Executive Committee meetings, forming new committees and restructuring existing ones, appointing committee chairs, and overseeing the work of committees. However, most of these activities are carried out collaboratively with members of the Executive Committee, network, federated and affiliated societies, and external stakeholders, and the other EC members reports will give more details. Below I list my activities in conjunction with the IEA Strategic Policies.

## Coordination of Executive Committee Activities

1. Engage stakeholders (internal and external)
2. Collaborate with and reinforce IEA member societies and networks
3. Contribute to science, technology, and practice
4. Identify the roles of IEA in promoting education, certification, and related matters
5. Reinforce relationships with external organizations (existing and new relationships)
6. Reinforce the infrastructure of IEA
7. Maintain a future focus for HFE

The new EC members understood the delicate and complex moment and have risen to the tasks of activity planning and meeting daily demands in an exemplary way. Their quick engagement, cooperation, and ongoing support have been fundamental in planning new EC activities while continuing all previous projects.

This greatly facilitated the transition process to the new EC, the implementation of standing committees' co-chairs to reinforce the daily operation, and the welcoming of the IEA administrator Aleksandra Gamper.

Planning activities, guided by the IEA Strategic Policies and using as a basic tool the P2DT tool kit, previously developed by Yushi Fujita and Andrew Todd, have begun and are being implemented with the support of new ad hoc Strategic Planning and Implementation lead by Andrew Todd. It is necessary to mention the enormous collaboration of the officers, administrator, Past President, and the SPI Chair who meet weekly to manage activities and ensure a smooth operation, as well as the numerous activities developed with all EC members, federated societies and networks as needed.

The special issue of Journal Work is about to be published, as a result of the great coordination and editorial work of the team led by Prof. Nancy Black, which pleased have the pleasure to be a part of.

And complementing this topic, the ad hoc Committee on HFE Standardization was recently implemented, led by our former president, Yushi Fujita, in collaboration with internal and external stakeholders whose goal is to develop recommendations for sustainable collaboration with ISO in the next coming years, in accordance with IEA's 7 Policies.

## Communication and Collaboration with Member Societies

1. Engage stakeholders (internal and external)
2. Collaborate with and reinforce IEA member societies and networks
3. Contribute to science, technology, and practice
4. Identify the roles of IEA in promoting education, certification, and related matters
5. Maintain a future focus for HFE

As mentioned earlier regarding the implementation of the standing committees' co-chairs, the CPR committee was reformulated in order to improve communication with the IEA internal and external stakeholders such as co-chairs for IEA social media, IEA NewsBriefs, IEA webinars series, and early career professionals.

Another series of projects were initiated or implemented in the area of HFE education articulated with federated societies, networks, and universities as follows:

- the beginning in August 2022 of the HFE Doctoral Program for Latin America based in Colombia, led by the Universities del Valle de Cali and Nacional de Bogota, in collaboration with the Colombian Society of Ergonomics and Ulaergo, with 15 students from countries like Chile, Colombia, Ecuador, Mexico, Peru, and Uruguay.
- letter of intent signed with Technological University of Argentina for the development and implementation of a master's degree in HFE, in collaboration with the Argentine Association of Ergonomics;
- development of the Graduate Program in HFE for Asia project, led by the ID and PSE Committee Chairs and co-chairs;
- designing of a Master Program in HFE project led by Ergonomics Society of South Africa leadership along with ID and PSE chairs and co-chairs;
- development of minor on HFE project for 5 Industrial Engineering courses/Universities in cooperation with the Ecuadorian Ergonomics Association;
- implementation of the master's degree in HFE organized by the Guglielmo Marconi University of Rome, in collaboration with the Italian Ergonomics Society and the Italian Network on Health and Safety.

Last but not least, it is worth mentioning the enormous commitment of the federated societies and networks that organized congresses and meetings where we were representing the IEA, as can be seen in the table presented at the end of this report.

## Collaborations with External Stakeholders

1. Engage stakeholders (internal and external)
2. Collaborate with and reinforce IEA member societies and networks
3. Contribute to science, technology, and practice
4. Identify the roles of IEA in promoting education, certification, and related matters
5. Maintain a future focus for HFE

A great effort has been made in keeping projects and activities ongoing with the international organizations with which the IEA maintains relations, as well as initiating and implementing activities with new organizations. Among these, the ILO, WHO, ISqua, ISO, ICOH, IISE/AES, INCOSE, FPE, and CDC can be cited. It is also worth mentioning the webinar developed in cooperation with the ICO/IEA, whose theme was Decent Work carried out for all of Latin America in collaboration with the societies of Argentina, Brazil and Ulaergo, in addition to other external stakeholders such as the occupational medicine association and universities.

On the other hand, IEA award sponsors such as Tsinghua University and Kingfar are expanding the number and types of awards. In addition, actions have been taken to maintain corporate sustaining members and expand them, as was the entry of the new member, the company SURA from Colombia, as well as developing cooperation actions in HFE training, which is emerging as an important demand.

1. The table below presents a summary of activities developed by the IEA's leadership team (President and EC) together with FS/AS's, IEA Networks, and external stakeholders. Expect more details of these activities in EC members' reports and presentations.

Activity	2021	2022
Conferences and Meetings (virtual)	Indonesia, Bolivia, Colombia (SURA), Chile, Mexico, Spain, Colombia (PhD Program), Brazil, Uruguay, India, Peru, Ecuador, HFES, Ulaergo, ACED, FEES, BRICSplus, ADEA/Argentina, Tsinghua/Kingfar, and ISSA.	SURA, ICOH, Tsinghua/Kingfar, FEES, JES, Colombia (PhD Program).
Conferences and Meetings (in person)	Argentina	Cuba, Colombia (2), Mexico, and Spain (last two to be held in October)
EC meeting (virtual)	November 6 <sup>th</sup>	
Officers weekly meeting	Almost every Tuesday, with participation of the officers, Past President, SDI Chair, and IEA administrator (except year's end break)	Almost every Tuesday, with participation of the officers, Past President, SDI Chair, and IEA administrator
Standing and ad hoc Committees meetings	monthly	monthly
Technical Committees meetings	ATWAD, and structuring of new TC's: Resilience Engineering	structuring of new TC's: Resilience Engineering, and Informal Work (preliminary name)
Journal Work Special Issue on IEA Triennial Congress	article review	article review

IEA (2022). IEA Strategic Policies. (<https://seureservercdn.net/45.40.153.46/m4v.211.myftupload.com/wp-content/uploads/2014/10/IEA-Strategic-Policies-2021.pdf>).