

IFEES AWARDS

2022 Duncan Fraser Recipient

The 2022 Duncan Fraser Award Committee along with the IFEES Executive Committee is pleased to announce Pritpal Singh as the 2022 Award recipient.

Dr. Singh has revolutionized electrical and computer engineering (ECE) education by engaging ECE students and community members around the world in humanitarian



ABOUT DUNCAN FRASER

In 2015, the annual IFEES award became the IFEES Duncan Fraser Global Award for Excellence in Engineering Education. Fraser, who passed away on July 19, 2014, would have been IFEES' 5th President. Fraser as an extraordinary person, educator and leader. The impact of his work and passion inspired IFEES to rename its annual award in his honor.

At the time of his passing, he was serving as Emeritus Professor of the Department of Chemical Engineering at the University of Cape Town (UCT) in South Africa. His impact on UCT continues to resonate in the years following his passing. He also served as the founding Secretary General of the then-fledgling African Engineering Education Association (AEEA).

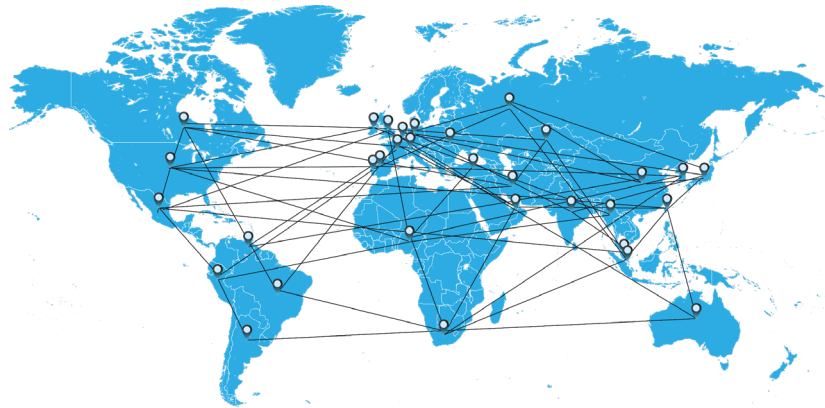


2022 Sponsors



IFEES AWARDS

IFEES recognizes the contributions of individuals who, over the years, have contributed to the mission and vision of the organization. In addition to the competitive awards for which we solicit full nominations every year, we wish to acknowledge the efforts of engineering education leaders who have advanced the cause of our organization.



2022 IFEES Awardees

In 2022, IFEES recognized exceptional leaders from our community and offered awards for their contributions to our global community.



Xavier Fouger
IFEES Corporate Award



Frank Huband
IFEES Leadership Award



Rachel Schroeder
IFEES Student Engagement Award

- IFEES Organizational Leadership Award: **Frank Huband**
 - o For his key role in hosting IFEES at ASEE headquarters during its early years of formation, providing the necessary administrative and office support needed for the organization to grow, and helping incorporate IFEES as a not-for-profit organization in the US.
- IFEES Corporate Leadership Award: **Xavier Fouger**
 - o For his leadership and support to IFEES since its inception, his service as one of the first vice presidents, and his steadfast efforts in support of employability of graduates and academia-industry relations.
- IFEES Student Engagement Award: **Rachel Schroeder**
 - o For her role in providing training opportunities to students globally, in sponsoring student attendance and engagement in WEEF, and in supporting diversity and inclusion in the engineering workplace.

QUANSER SUSTAINABILITY AWARD

INNOVATE · EDUCATE



Award Committee:

Paul Gilbert, Co-Chair (non-voting), Quanser CEO
Stephanie Farrell, Co-Chair, Professor & Founding
Department Head, Rowan University
Hans J. Hoyer (USA) (non-voting)
Maria João Viamonte, President at Instituto Superior
de Engenharia do Porto
Elizabeth Croft, Dean, Faculty of Engineering at
Monash University
Sushma Kulkarni, Director at Rajarambapu Institute
of Technology, GEDC
Soma Chakrabarti, Ansys, IFEES
Mario Chauca Saavedra, IFEES
Sirin Tekinay, GEDC
Lelanie Smith University of Pretoria, IFEES

2022 marked the first year of the Quanser Sustainability Award in partnership with IFEES and GEDC. This award encourages the development of initiatives that prepare students to discover and develop sustainable engineering methods throughout their careers.

We are delighted to share an update on the Quanser Global Sustainability Award – a number of outstanding applications advanced to the second stage of the evaluation process and the Award Committee has now completed its review of those applications. Applications from the following universities have been successfully shortlisted with the winner announced in Cape Town, SA.

جامعة نيويورك ابوظبي
NYU | ABU DHABI

LASSONDE
SCHOOL OF ENGINEERING

YORK U

NC STATE UNIVERSITY

GEDC DIVERSITY AWARD

The Global Engineering Deans Council in partnership with Siemens and George Mason University, is proud to announce the 2022 GEDC Diversity Award, a global award for innovative projects that inspire students of all profiles and backgrounds to study and succeed in engineering.

Our committee is ably headed by our GEDC Chair, Sunil Maharaj and includes:

- Marshall Sheldon (South Africa)
- Ken Ball (United States)
- Nilza Aples (Jamaica)
- Paloma Diaz (Spain)
- Rohit Kandakatla (India)

Broad diversity has been showcased by the entries of the last 10 years of the Award Program: in terms of diversity of discipline, cognitive style; gender; and national, geographic, demographic, racial, ... background. This year, true to tradition, we cast a wide net on the definition of diversity and look for inclusion that is as expansive as possible.

The GEDC wants to recognize good practice around the world and inspire others to replicate successful initiatives in their own institutions. The longterm goal of the award is to increase diversity among the global community of engineers so that the engineering industry reflects the diversity of the communities it supports, with diversity recognized as a driver for innovation and growth. The GEDC is delighted to announce the top three finalists for the 2022 GEDC Diversity Award represented by the below universities:



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