



Career Paths in the Energy Sector in Transition

IEEE PES/PELS Sweden

Agenda

- Welcome and introduction to IEEE PES/PELS Sweden by Dr. Qianwen Xu, vice chair
- Introduction to IEEE Women in Power Sweden by Dr. Marina Oluic, chair
- Keynote speech by Sonja Berlijn (Business Development Manager at DNV, and professor at KTH)
- Keynote speech by Ambra Sannino (Vice President R&D at Vattenfall, and Chair of IEEE PES/PELS, Sweden)

IEEE PES/PELS Sweden

Here is the 2023 Board!

New elected member

Membership Development



Johanna Rosenlind
Swedish Defence
Research Agency

New appointed member

Student Activities



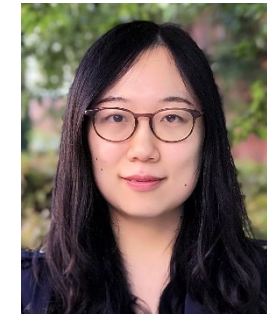
Roberto Messina
MSc student
Royal Inst of Tech

Chair



Ambra Sannino
Vice President, R&D
Vattenfall

Vice Chair



Qianwen Xu
Assistant Professor
Royal Inst of Tech

Treasurer



Sarah Rönnerberg
Professor
Luleå Univ of Tech

Secretary



Fran Marquez
Senior Lecturer
Lund University

Webmaster

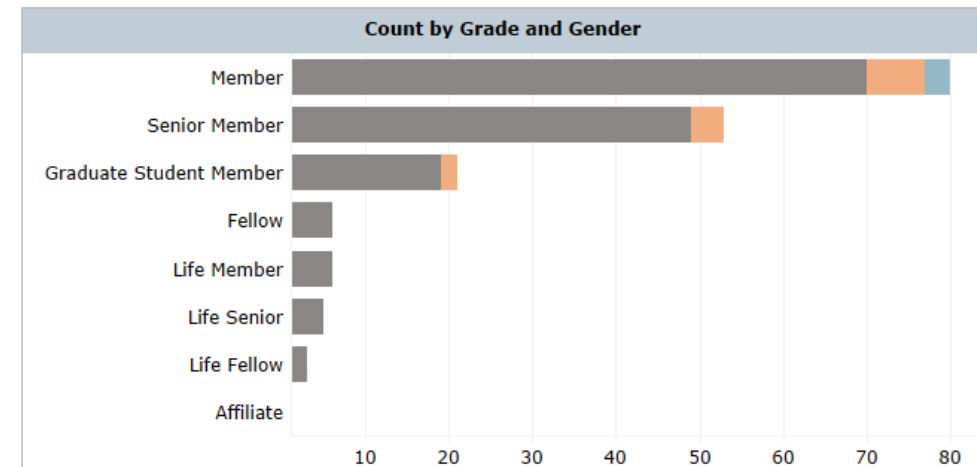
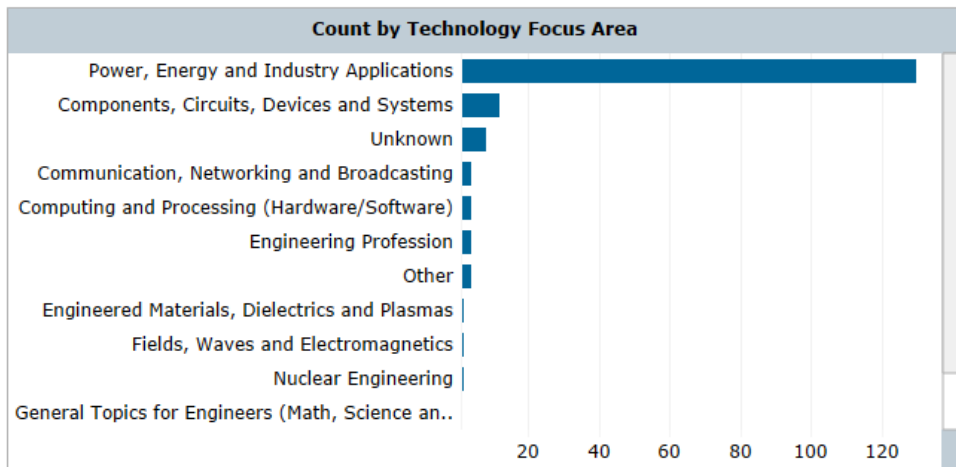
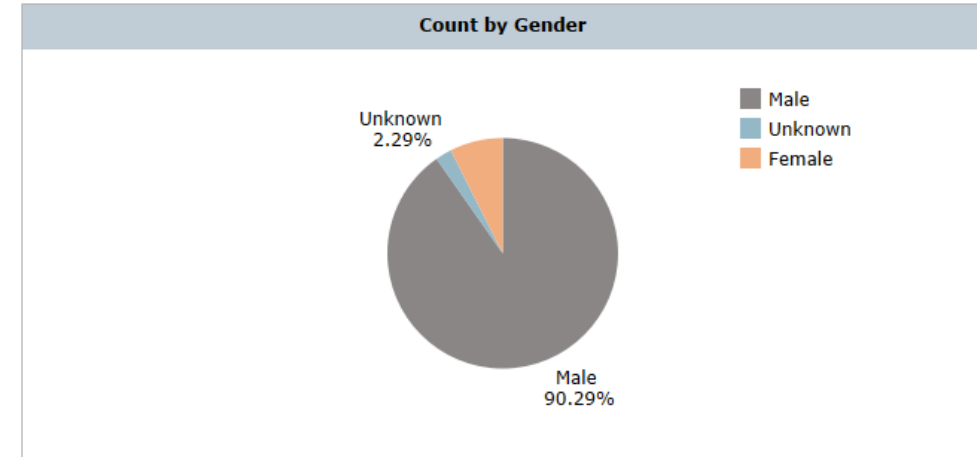


Daniel Johannesson
Scientist
Hitachi Energy

Re-elected members

Our Membership

Count by Region and Grade					
Region	Council	Section	Grade Category	Grade	Total
R8	Region 8 - No Council	Sweden Section	IEEE Grades	Fellow	6
				Graduate Student Member	21
				Life Fellow	3
				Life Member	6
				Life Senior	5
				Member	80
				Senior Member	53
				Total	174
			Other Grades	Affiliate	1
				Total	1
		Total	175		
	Total		175		
Total			175		



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Vote for 2023 IEEE Annual Election

For IEEE President 2025



ROGER U. FUJII

(Nominated by IEEE Board of Directors)

President
Fujii Systems, Inc – Trusted Systems
Rancho Palos Verdes, California, USA
<https://ieee.org/pe24/fujii>



KATHLEEN A. KRAMER, PhD

(Nominated by IEEE Board of Directors)

Professor
University of San Diego
San Diego, California, USA
<https://ieee.org/pe24/kramer>

For IEEE PES President 2026-2027

Deadline: Oct 2 2023



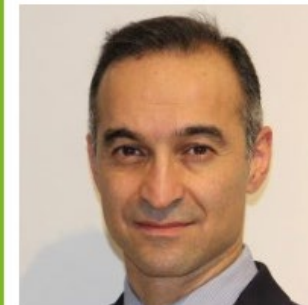
Claudio Cañizares

University of Waterloo, Waterloo, ON, Canada



C.Y. Chung

The Hong Kong Polytechnic University, Hong Kong, China



Farnoosh Rahmatian

NuGrid Power Corp, Vancouver, BC, Canada

Activities in 2023

Annual Meeting

- Annual meeting held on March 16 as hybrid event at KTH, Royal Institute of Technology, Stockholm with 45 audience.
- Including technical seminar on the topic “Grid forming converters” by Prof. Xiongfei Wang at KTH



Activities in 2023

M.Sc. Thesis award

- The award is intended to support MSc students involved in Power and Energy & Power Electronics area in Swedish Universities.
- The award was presented to the recipient **Kalle Bjurek & Victor Hagman** at the Annual Meeting



IEEE PES/PELS Sweden Jt Chapter Award
for Best MSc Thesis

|Presented to

Kalle Bjurek & Victor Hagman

for the M.Sc. thesis

“Vehicle-to-Everything Optimization Considering
Battery Degradation”

Presented at Chalmers University

IEEE Power & Energy Society
IEEE Power Electronics Society
2023



Ambra Sannino
Chair, PES/PELS Sweden Jt Chapter

Activities in 2023

PhD. Thesis award

- The award is intended to support PhD students involved in Power and Energy & Power Electronics area in Swedish Universities.
- The award was presented to the recipient Dr. **Zeyang Geng**.



Activities in 2023

More info and **registration by Aug 28th**: <https://events.vtools.ieee.org/m/363947>



IEEE Power & Energy Society
**Women
in Power**



Friday Sept 1 2023, 13:00-14:30 CET

Place: Hybrid Event at KTH campus and remotely via Zoom

Register by August 28th: <https://events.vtools.ieee.org/m/363947>

Contact: Qianwen Xu qianwenx@kth.se



**More activities
are coming** 😊

Welcome to the session “Career paths in the energy sector in transition”

with keynote speech by

Sonja Berlijn, Business Director, DNV, and Professor, KTH

Ambra Sannino, Vice President R&D, Vattenfall

The event is arranged jointly by IEEE PES / PELS Chapter, Sweden & IEEE PES Women in Power, Sweden

<https://r8.ieee.org/sweden/pepel-chapter/>

AOB

Any Questions?