

# NGO CSW70 VIRTUAL SEMINAR

This NGO CSW70 virtual seminar is hosted by the **Women in Engineering (WiE) of IEEE PELS Membership Committee-China**, the **Women in Science of China Power Supply Society (WiS-CPSS)** and the **CAST UN Consultative Committee on Women Scientists and Gender Equality and Solidarity**. IEEE PELS is the most influential international organization in the field of power electronics, with more than 10000 members worldwide. **WiE of IEEE PELS Membership Committee-China** plays a vital role in fostering an environment of diversity and inclusion within PELS. As a working committee of CPSS, **WiS-CPSS** is dedicated to promoting the development of female scientific and technical workers in electrical engineering, improving their academic and professional level, constructing bridges for exchange and cooperation with peers locally and abroad, and providing a platform to show talents, contribute insights, serve society, etc. **The CAST UN Consultative Committee on Women Scientists and Gender Equality and Solidarity** is committed to supporting women scientists, advancing gender equality in science, and promoting international cooperation.

**The Commission on the Status of Women (CSW)** is the principal global intergovernmental body exclusively dedicated to the promotion of gender equality and the empowerment of women. The CSW is instrumental in promoting women's rights, documenting the reality of women's lives throughout the world, and shaping global standards on gender equality and the empowerment of women.

The rapid advancement of Artificial Intelligence is revolutionizing the scientific landscape, redefining how we approach discovery and problem-solving. By bridging the gap between theoretical research and real-world application, AI provides women scientists with unprecedented tools to lead groundbreaking innovations. This parallel event **AI in Science: Women's Deep Engagement - From Lab Innovations to Global Impact** aims to explore the transformative role of women in the AI-driven scientific era. We will highlight how women are moving beyond participation to deep engagement, steering AI research from laboratory breakthroughs to solutions with global significance. Participants will discuss strategies for fostering gender equity in STEM and empowering women to lead at the forefront of technological evolution. We sincerely invite you to participate, and the specific agenda is as follows:

<b>Theme:</b>	<b>AI in Science: Women's Deep Engagement - From Lab Innovations to Global Impact</b>
<b>Time:</b>	<b>20 March, 2026, 8:30 PM EST (New York Time)</b> <b>21 March, 2026, 8:30 AM CST (Beijing Time)</b> <b>21 March, 2026, 00:30 AM UTC (London Time)</b>
<b>Zoom Meeting:</b>	<b>ID: 928 3547 3361,</b> <b>Link: <a href="https://zoom.us/j/92835473361">https://zoom.us/j/92835473361</a></b>
<b>Bilibili:</b>	<b><a href="https://live.bilibili.com/22251185">https://live.bilibili.com/22251185</a></b>

## Special Guests:



**Jie Qiao**

Vice President, CAST, Director, CAST UN Consultative Committee on Women Scientists and Gender Equality & Solidarity, Executive Vice President, Peking University, Dean, Peking University Health Science Center, Academician, Chinese Academy of Engineering, China



**Jinjun Liu**

IEEE Fellow, President of China Power Supply Society, Distinguished Professor, School of Electrical Engineering, Xi'an Jiaotong University, China



**Ruomei Li**

AETDEW Fellow, Vice Chair of the New Frontiers Foundation, Chair of the Energy Efficiency Working Group of the Energy Committee of WFEO, China



**Hong Li**

Chair, WiE of IEEE PELS Membership Committee-China, Executive Dean, Distinguished Professor, College of Electrical Engineering, Zhejiang University, China



**Kai Sun**

IEEE Fellow, IEEE PELS Asian Pacific Regional Vice Chair, Professor, Department of Electrical Engineering, Tsinghua University, China

## Invited Speakers:



**Norma Anglani**  
Professor,  
University of Pavia,  
Italy



**Brad Lehman**  
IEEE Fellow,  
Past President of the IEEE PELS,  
Professor, Northeastern University,  
USA



**Luyi Xu**  
Senior Reporter,  
Caixin Weekly,  
China



**Lin Yuan**  
A Senior AI and Data Science leader,  
OKBL USA Technology,  
USA



**Khayakazi Dioka**  
Corporate Specialist,  
Eskom South African Utility,  
South Africa



**Jing Zhou**  
Professor, University of Agder,  
Chair, Women-in-IES, IEEE IES,  
Norway



**Diana W. Dawoud**  
Associate Professor,  
University of Dubai,  
UAE



**Victor Veliadis**  
IEEE Fellow,  
Executive Director & CTO, PowerAmerica,  
Professor, North Carolina State University,  
USA

## Organizing Committee:

**Hong Li, Lijun Hang, Jing Li, Ping Yang, Mingyao Ma, Han Peng, Han Cui, Yajing Zhang, Yushan Liu, Lin Fu, Na Zhi, Dongyuan Qiu, Shu Yang, Shanhu Li, Jing Dai, Yan Du, Xiaohui Qu, Miaomiao Cheng, Pengju Sun, Qian Wang, Mi Dong, Lina Wang, Alian Chen, Xiaoqin Zheng, Xiaojie Shi, Shanshan Gao, Heya Yang, Fei Liu, Shanling Dong**

## Schedule of the Parallel Event:

Opening Ceremony			Host
08:30--08:45	Jie Qiao, Jinjun Liu		Hong Li
Keynote Speaking			
Beijing Time	Speaker	Title	
8:45--9:00	Norma Anglani	From sensors to strategy: How AI changes energy management	Lijun Hang
9:00--9:15	Brad Lehman	Barriers and opportunities in renewable energy and power electronics in a world of emerging AI	
9:15--9:30	Luyi Xu	How AI will further widen the gap between women and the urgency of general education	Ping Yang
9:30--9:45	Lin Yuan	From detection to decision: How AI shapes high-stakes outcomes in the real world	
9:45--10:00	Khayakazi Dioka	Intelligent grid resilience: women leading AI-driven research in renewable integration, high-voltage systems, and power transformer performance	Han Peng
10:00--10:15	Jing Zhou	Learning and Control	
10:15--10:30	Diana W. Dawoud	Energy efficient AI connectivity enabling net zero smart cities	Mingyao Ma
10:30--10:45	Victor Veliadis	Workforce training for Mass WBG Commercialization	
Panel Discussion			
10:45--11:30	Ruomei Li, Victor Veliadis, Hong Li, Diana W. Dawoud, Luyi Xu		Han Cui Lin Fu
Closing Ceremony			Kai Sun

## Host:

WiE, IEEE PELS Membership Committee-China

WiS, China Power Supply Society

CAST UN Consultative Committee on Women Scientists and Gender Equality and Solidarity

## Co-organizer:

China Women's Association for Science and Technology

Beijing Women's Association for Science and Technology

Youth Working Committee of China Power Supply Society

IEEE PELS Beijing Chapter

IEEE IES Beijing Chapter

Institute of Physics

Energy Internet Research Institute, Tsinghua University

## Registration Website:

<https://ngocsw70.events.whova.com/registration/>

