

# IEEE Industrial Electronics Society



# 2018 IES Women in Engineering Forum Program Monday, October 22, 2018

# 9.30-10.00 Welcome and Opening Remarks

Welcome Message from the IES President, Prof. Xinghuo Yu, RMIT University, Melbourne, AUS.

Opening remarks form the IES Vice-President for Membership Activities, Prof. Yousef Ibrahim, Federation
University of Australia, AUS, and the IES WiE Representative, Prof. Lucia Lo Bello, University of Catania, Italy.

## 10:00-10:30: Invited Speech

Xiaolin Lu, Texas Instruments Kilby Innovation Center, Dallas, USA

"Title: Last Mile Security in Connected Sensor Applications"

Chair: Prof. Morgan Kiani, Texas Christian University, Fort Worth, USA.

# 10:30-11:00: Invited Speech

#### **Invited Speech**

Nicola Palmarini, Global Manager AI for Healthy Aging, IBM Research - MIT/IBM Watson AI Lab Cambridge, Cambridge, MA (USA)

"Title: Why we need men advocating women in tech (and there is nothing wrong with it)"

Chair: Prof. Lucia Lo Bello, University of Catania, Italy

# 11:00-11:30: Invited Speech

Seta Bogosyan, Istanbul Technical University (ITU), Turkey and University of Alaska Fairbanks(UAF), USA. "Future Technologies and Women"

Chair: Prof. Morgan Kiani, Texas Christian University, Fort Worth, USA.

# 11:45-13:00: Keynote Lunch (Plenary)

Susan K. (Kathy) Land, IEEE Vice President of Technical Activities, Program Manager C2BMC S8.2-3 Missile Defense Agency, USA

"Title: When Computer Programming Was 'Women's Work"

Chair: Prof. Kamal Al-Haddad, FIEEE, FCAE, Canada.

# 13:15-13:45: Invited Speech

Gaetana Sapienza, R&D Manager, ABB Corporate Research, Sweden and Head of Operations, SynerLeap, Sweden

"Diversity and inclusiveness: important buildings for sustainable competitiveness in a global company" Chair: Prof. Lucia Lo Bello, University of Catania, Italy

#### 13:45-14:15: Invited Speech

Clara Otero Perez, Director System Innovations, NXP Semiconductors, the Netherlands.

"Title: The Key is diversity: Developing technology for the vehicles of the future."

Chair: Seta Bogosyan, Istanbul Technical University (ITU), Turkey, and University of Alaska Fairbanks (UAF), USA

#### 14.15-15:00: Panel Discussion

Panel Title: " Women AND Engineering: What Works, What Doesn't"

Moderators: Prof. Lucia Lo Bello, Prof. Morgan Kiani



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## Panelists:

Seta Bogosyan, Istanbul Technical University (ITU), Turkey, and University of Alaska Fairbanks (UAF), USA Concettina Buccella, University of L'Aquila, Italy.

Susan K. (Kathy) Land, IEEE Vice President of Technical Activities, Program Manager C2BMC S8.2-3 Missile Defense Agency, USA

Xiaolin Lu, Texas Instruments Kilby Innovation Center, Dallas, USA

Nicola Palmarini, Global Manager AI for Healthy Aging, IBM's Thomas J. Watson Research Center, USA Clara Otero Perez, Director System Innovations, NXP Semiconductors, the Netherlands Gaetana Sapienza, R&D Manager, ABB Corporate Research, Sweden

15:00-15.15: Closing

15.15-15.45: Mingle and Coffee Break

# **Event registration and Contacts**

If you are not registered for IECON 2018, but you wish to attend the IES WiE Forum, please register by emailing lobello [at] unict.it

#### **Contact**

Prof. Lucia Lo Bello, IES WiE representative. Email: lobello [at] unict.it

This event is to foster the women involvement in scientific and technical activities, but it is not intended for women only. Professionals and students, independently of the gender, are welcome to network in a relaxed atmosphere.