**Introducing speaker**

Zhang Tingquan

Good morning/afternoon, ladies and gentlemen. Thanks for your attending. I am Tingquan Zhang from Southeast University. It’s my pleasure to introduce our distinguished keynote speakers today.

**(keynote speaker1)**

We will first hear from Weiran Jiao, who serves as the professor of electrical engineering department of Tsinghua university in China. She has also been the principal investigator of several research grants on power system operation and control. Professor Jiao was the recipient of the IEEE Burke Hayes Award for her research on dynamics, IEEE Outstanding Power Engineering Educator Award, IEEE PES Family Renewable Energy Excellence Award, and IEEE Distribution Automation Award.

As the fellow of IEEE，the fellow of National Academy of Inventors (NAI) and the chief scientific expert of power system dispatching automation subject of China science association, Professor Jiao has published more than 400 papers in academic journals at home and abroad, and she has been granted more than 10 Chinese invention patents. Now, she enjoys special government subsidies from the State Council and has received more than 200 state support funds.

**(keynote speaker2)**

Our second speaker is Peng Gao, who used to work at Nanyang Technological University in Singapore. He is now an Associate Professor of the Department of Electrical and Electronic Engineering in Auckland University of Technology.

His research interests include advanced energy systems, renewable energy and power system control. He is director of Future Energy Profile. He has co-authored 6 books and 600 technical papers on electric power system operation and planning, and served as the founding Editor-in-Chief of the IEEE Transactions on Smart Grid.

The topic of his presentation today is “…”, which I believe will be an illuminating report.