# Prof. Chengshan Wang 王成山

### **Tianjin University**

**Research Area:** distribution system planning, distributed generation system and Microgrid analysis and simulation, and power system security analysis.

# Dr. Dan Wang 王丹 *(Representative of Prof. Chengshan Wang)*Tianjin University

**Research Area:** Microgrid analysis and simulation, demand response and integrated energy system analysis.

## **US/Chinese collaborators:**

- Dr. Chris Marnay, Retired Staff Scientist, Lawrence Berkeley National Laboratory
- Prof. Mohammad Shahidehpour, Professor, Illinois Institute of Technology
- Dr. Fangxing (Fran) Li, Associate Professor, University of Tennessee
- Dr. Ning Lu, Associate Professor, North Carolina (NC) State University





### Research Areas we want to collaborate on:

- (1) Smart Distribution System (planning, operation, etc.)
- (2) Microgrid (planning, simulation, EMS-MG, advanced Power Electronics Technology, etc.)
- (3) Demand Response (Control strategies, AMI, etc.)
- (4) Integrated Energy System (planning, simulation and control strategies, security analysis, etc.)

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Thank you!



