



Name: Ying Xin

Affiliation: Innopower Superconductor Cable Co., Ltd.

Position: General Manager, 2001-

Previous Positions: Senior researcher and lead scientist at Midwest Superconductivity Inc., Lawrence, Kansas, USA (1991-1999)

Education: B.S., Tianjin University, China, 1983
Ph.D., University of Arkansas, USA, 1991

Research Interests/Areas of Expertise:

Power applications of superconductivity, HTS cable, FCL, and SMES
HTS materials (bulk, 1G and 2G wire) and applications (magnetic shield, current leads, and TEP chips)

Publications: More than 100 scientific papers in the field of superconductivity
A book titled *Superconducting Power Cable* (in Chinese)

Approximate Number of Years in Applied Superconductivity: 24

Membership in Professional Societies:

- Member of IEEE, CIGRE D1 WG38
- Member of IEC TC90 WG5 and WG13
- Member of several Chinese national committees in the fields of superconductivity, electrical engineering, and materials

Awards:

- First prize of China Electric Power Science and Technology Award (2007)
- Third prize of China Electric Power Science and Technology Award (2012)

Previous ASC Service:

- Program committee of ASC 2004

Service to Related Conferences:

- Program committee of EUCAS 2011
- Co-chair of ASEMD 2009 and 2011

Other:

The inventor of more than 20 patents in the field of applied superconductivity.