



### **EDUCATION**

B.E. in Civil Engineering, Tianjin University, China (1990)

B.E. in Technical Economy, Tianjin University, China (1990)

Ph.D. in Water Resources Engineering, University of Guelph (2006)

Post Doc Research Fellow, School of Engineering, University of Guelph (2006-2007)

### **AREAS OF EXPERTISE**

Climate Change, Eco-hydrology, Ecosystem Restoration, Hydroinformatics, Risk Assessment

### **EMPLOYMENT**

- Managing Director, CWTX (Canada Water Technology Exchange)

### **PERSONAL WEBSITE**

<http://env.nankai.edu.cn/content/?688.html>  
([huangj@uoguelph.ca](mailto:huangj@uoguelph.ca))

### **Affiliation**

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**Deputy Chair/Fellow**, International Affairs Committee, Canadian Society for Civil Engineering

Member of World Leadership Team, Hydroinformatics, IAHR/IWA

Secretary, Hydrological Session, Asia Oceania Geosciences Society (AOGS)

**P.Eng., Professional Engineers Ontario Canada (PEO)**

### **Awards**

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2015 Elected as Fellow, Canadian Society for Civil Engineering, Canada

2011 Dayu Technology Awards (First Place), Ministry of Water Resources, P.R. China

2009 New Century Excellent Talent, Ministry of Education, P.R. China

### **Special Appointments**

- **Adjunct Professor, University of Guelph, Ontario, Canada**, 2009 – present
- **State Administration of Foreign Experts Affairs (SAFEA)** – a member of an expert level panel working with SATEC in China, addressing issues of water security in China, 2009 –present.