

### **Symposium III. Invited Speaker**



**Dr. Wenjun Qin**  
**Sr. Engineer, GT Solar, USA**

Dr. Qin is a senior chemical engineer at GT Solar's polysilicon division located at Missoula, Montana. Dr. Qin specializes in research, modeling, and design of polysilicon process and key equipment. He studies fluid dynamics, heat & mass transfer, and chemical kinetics associated with the production of polysilicon with Siemens process. Dr. Qin designed polysilicon CVD reactors, silicon tetrachloride converters, and other specialized equipment. Dr. Qin also manages the intellectual properties related to polysilicon technologies.

Prior to joining GT Solar, Dr. Qin has worked in the areas of chemical reaction engineering, industrial crystallization, combustion, and failure analysis, gaining extensive expertise in academics, consulting, and industries.

Dr. Qin received his BS and MS degrees from Tsinghua University and a Ph.D. from University of Southern California. He is a licensed Professional Engineer in the state of California.