

#### **Symposium IV. Co-Chair & Invited Speaker**



**Prof. Meng Tao**  
**Arizona State University, USA**

Dr. Meng Tao is currently a Professor of Electrical, Computer and Energy Engineering at Arizona State University. His career started in the early 1980's when he worked on amorphous silicon deposition as a graduate student at Zhejiang University. He spent the next nine years with the State Key Lab for Silicon Materials in Hangzhou, China. He received his PhD in Materials Science and Engineering from the University of Illinois at Urbana-Champaign in 1998 and was on the faculty of University of Texas at Arlington for ten years. His recent research covers a wide range of topics in photovoltaics, including 1) resource limitations to terawatt-scale photovoltaics, 2) surface and grain boundary passivation for silicon photovoltaics and high-temperature electronics, 3) Earth abundant chalcogenides for post-silicon photovoltaics, and 4) energy-efficient low-cost electrochemical routes to solar-grade silicon.