



## FIRST INTERNATIONAL NANOTECHNOLOGY CONFERENCE ON COMMUNICATION AND COOPERATION

### **Speaker's Bio**

#### **Franz Kreupl**

Dr. Franz Kreupl received his PhD in physics in 1998 for his work about Single-Electronics from the University of Regensburg, Germany. He started to work with Siemens in 1998 with unit process developments for ferroelectric memories, tunneling magneto resistance memories and copper metallization. Since 1999, he is with Infineon's Corporate Research department where he is Principal for nanoelectronic technologies and project leader for the carbon nanotube activities. His main interest is future electronics with a current focus on carbon nanotubes and nanowires. He is member of the German Physical Society (DPG) and the American Vacuum Society (AVS), has published over 30 papers and holds more than 20 patents.