

Xiang Zhang is a Chancellor's Professor and an Associate Professor and the Director of NSF Nano-scale Science and Engineering Center (NSEC) at University of California, Berkeley. He also serves as the director of Department of Defense MURI Center on metamaterials and devices. He is a recipient of NSF CAREER Award (1997); Engineering Foundation Award (1997); SME Dell K. Allen Outstanding Young Manufacturing Engineer (1998) and ONR Young Investigator Award (1999). He was nominated in 2004 for the *Millennium Technology Prize*, the world's largest technology award. He was selected as a "*Distinguished Lecturer*" at University of Texas at Austin in 2004. His current research focused on nano-scale engineering, meta-materials, and nano-photonics and molecule engineering. He has published over 70 referred publications including one in "*Science*", and given more than 50 invited talks at international conferences and institutions. His research was featured by prestigious media such as *BBC*, *Los Angeles Times*, *Science Daily*, *Photonics Spectra*, *Physics Today*. He received Ph.D from UC Berkeley (1996) and MS/BS from Nanjing University, China.