

Biographical Sketch An-Ping Li

Education/Training:

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| Hefei University of Technology, Hefei | B.S. | 1988 | Solid State Physics |
| Chinese Academy of Sciences, Hefei | M.S. | 1991 | Solid State Physics |
| Peking University, Beijing | Ph.D. | 1997 | Condensed Matter Physics |
| Max-Planck-Institute of Microstructure Physics | Postdoc | 1999 | Condensed Matter |

Research and Professional Experience:

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| 2002 – present | Research Associate/Research Staff/Senior Staff/Distinguished Staff, Oak Ridge National Laboratory |
| 2020 – present | Group Leader, Scanning Tunneling Microscopy, Center for Nanophase Materials Sciences, Oak Ridge National Laboratory |
| 2019 – present | Theme Leader, Heterogeneities in Quantum Materials, Center for Nanophase Materials Sciences, Oak Ridge National Laboratory |
| 2015 – present | Joint Faculty Professor, Department of Physics and Astronomy, University of Tennessee, Knoxville |
| 2015 – 2019 | Theme Leader, Heterogeneities in Low-Dimensional Materials, Center for Nanophase Materials Sciences, Oak Ridge National Laboratory |
| 2009 – 2015 | Adjunct Associate Professor, Department of Physics and Astronomy, University of Tennessee, Knoxville |
| 2001 – 2002 | Senior R&D Scientist, Project leader, Galian Photonics Inc., Vancouver |
| 1999 – 2001 | Visiting Scientist, NSF MRSEC, Michigan State University, East Lansing |
| 1997 – 1999 | Max-Planck-Institute Fellow, MPI for Microstructure Physics, Halle |

Honors/Awards:

CNMS Division Award for Most Notable User Project, 2022
Award for Outstanding Scholarly Output, ORNL Awards Night, 2021
CNMS Division Award for Distinguished User Research, ORNL, 2020
AVS Fellow, 2017
LDRD Annual Symposium Poster Award, 2017
Performance Award, ORNL, 2015, 2016
Significant Event Award for Outstanding Research, ORNL, 2014
CNMS (inaugural) Division Award for Distinguished Research, ORNL, 2014
Max Planck Society Fellowship, Max Planck Society, Germany, 1997

Synergistic Activities:

1. Organizing Committee Chair, Workshop for Quantum Materials Across Multiple Length Scales, 2021 Joint Nanoscience and Neutron Scattering User Meeting, Oak Ridge, TN, August 5-6, 2021.
2. Organizing Committee Member, AVS 66 International Symposium and Exhibition, NANOMETER-SCALE SCIENCE & TECHNOLOGY, Oct 20-25, 2019, Columbus, Ohio.
3. Member of International Advisory and Program Committee, 16th International Conference on the Formation of Semiconductor Interfaces, July 02 – 07, 2017, Hannover, Germany.
4. Organizing Committee Chair, AVS 64 International Symposium and Exhibition, SCANNING PROBE MICROSCOPY, Oct 29-Nov 3, 2017, Tampa, Florida.
5. Organizing Committee Chair, AVS 63 International Symposium and Exhibition, Scanning Probe Microscopy Focus Topic, Nov 6-11, 2016, Nashville, Tennessee.