

## Mike Summers

Research and Development Staff  
Nanomaterials Theory Institute  
Center For Nanophase Materials Sciences Division  
Oak Ridge National Laboratory  
(865) 576-4488  
[summersms@ornl.gov](mailto:summersms@ornl.gov)



---

### Education:

State University of New York	Engineering Science	B.S.	1978
Carnegie Mellon University	Mathematics	M.S.	1979

### Professional Experience:

2006–present	Senior Research Staff Member, Center for Nanophase Materials Sciences and Computing Sciences and Mathematics Division, ORNL
1994–present	Research and Development Staff Member, Computer Science and Mathematics Division, ORNL
1981–1994	Principal Mathematician, Calspan Corporation
1980–1981	Information Systems Analyst, Westinghouse Corporation
1979	Systems Analyst, Calspan Corporation
1979–1980	Research Assistant, Carnegie Mellon University

### Professional Activities, Honors, Awards:

2009	ORNL Significant Event Award, “Gordon Bell Prize in Superconductivity Simulation”
2008	ACM Gordon Bell Prize for outstanding achievement in high-performance computing
2008	ORNL Significant Event Award, “DCA++ Code to enable Studies of Inhomogeneous Hubbard Model and Investigation of Nanoscale Inhomogeneities”

### Collaborators:

David A. Kofke, State University of New York-Buffalo