

Hui Henry Teng

Education

Ph.D.	Georgia Institute of Technology	1999
M.S.	Temple University	1994
B.S.	Nanjing University	1982

Current Appointment

Associate Professor, Department of Chemistry The George Washington University	2000-
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Research Grants

Awarded

Basic Energy Science, \$146,583, US DOE	09/2005 – 12/2008
Oversea Young Scholar, ¥400,000, Chinese NSF	10/2004 – 09/2007
Geology and Paleontology, \$220,000, US NSF	01/2003 – 05/2006
Junior Scholar, \$7,500, the George Washington University	06/2005 – 08/2005
Basic Energy Science, \$142,739, US DOE	09/2002 – 08/2005
Petroleum Research Fund, \$25,000, American Chemical Society	09/2001 – 08/2003
University Facility Fund, \$10,615, the George Washington University	06/2001 – 05/2002

Academic Awards

Outstanding Research, Advanced Photon Source, BESSRC, US DOE	2001
Best University Research, Surface Science, Basic Energy Sciences, US DOE	1999
Dean's Fellow, College of Science, Georgia Institute of Technology	1999
Research Excellence, SEAS, Georgia Institute of Technology	1999
Best Student Publication, SEAS, Georgia Institute of Technology	1999
Inaugural Best Paper Award, Mineralogical Society of America	1998
Conference Presentation Award, Student Gov., Georgia Institute of Technology	1996
Distinguished Teaching Assistant, Temple University	1993

Teaching and Working Experience

Associate professor, the George Washington University	2000 –
Postdoctoral research staff, Argonne National Laboratory	1999 – 2000
Visiting researcher, Lawrence Livermore National Laboratory	1996
Research engineer, Central Coal Mining Research Institute, PRC	1982 – 1991

Academic Advisors

Postdoctoral Advisor:	Sturchio, Neil C.
Ph.D. Advisor:	Dove, Patricia M.
M.S. Advisor:	Grandstaff, David E.

Professional Activities

Conference Organizer

Symposium on Astrobiology, American Chemical Society annual meeting 2004

Invited Lecturer and Speaker

Reactions at mineral surfaces, 16 th Goldschmidt Conference	2006
Department of Chemistry and Biochemistry, Montclair State University	2006
Institute of Geochemistry, Chinese National Academy of Science	2005
Department of Bioscience and Bioengineer, Nanjing Normal University	2005
Nanogeosciences, 15 th Goldschmidt Conference	2005
Geochemistry Session, American Chemical Society Annual Meeting	2004
Department of Earth Sciences, Nanjing University	2004
Department of Environmental Science and Policy, George Mason University	2004
Department of Geosciences, SUNY Stony Brook	2003
Department of Earth Sciences, Nanjing University	2003
Department of Mineral Sciences, National Museum of Natural History	2002
Geological Society of Washington	2002
US Geological Survey (Reston, VA)	2001
The department of Earth & Planetary Sciences, the Johns Hopkins University	2001
Environmental Research Group, Argonne National Laboratory	1998
International Mineralogical Association 17th General Meeting	1998
Seventh Annual V. M. Goldschmidt Conference	1997

Publication and Proposal Reviewer

<i>American Mineralogist</i>	<i>Chemical Geology</i>
<i>Coal Geology</i>	<i>Environmental Science & Technology</i>
<i>Journal of American Chemical Society</i>	<i>Journal of Colloid and Interface Science</i>
<i>Journal of Crystal Growth</i>	<i>Journal of Physical Chemistry</i>
<i>Geochimica et Cosmochimica Acta</i>	<i>Langmuir</i>
<i>Microscopy</i>	
National Science Foundation (US)	National Science Foundation (China)
US Department of Energy	American Chemical Society
Civilian Research and Development Foundation (US)	

Membership

American Chemical Society	2004 –
Geochemical Society	2002 –
Geological Society of America	1995 –
American Geophysical Union	1994 –
Material Research Society	1994 – 2000
