刘征宇

北京大学物理学院大气与海洋科学系

北京市海淀区成府路209号，100871

Phone: 86-10-62767436(o)

Fax: 86-10-62751094

Email: zliu3@wisc.edu

http://ccr.aos.wisc.edu/about/Personnel/faculty/liu_zhengyu.php

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工作经历

2010.06 – 现在　　　　北京大学物理学院大气与海洋科学系"千人计划"讲座教授

2002.08 – 2011.08　　美国威斯康星－麦迪逊大学Nelson环境研究所气候研究中心主任

2002.08 – 现在　　　　美国威斯康星－麦迪逊大学大气和海洋科学系教授

2000.08 – 2002.08　　美国威斯康星－麦迪逊大学Nelson环境研究所气候研究中心副主任

1998.08 – 2002.08　　美国威斯康星－麦迪逊大学大气和海洋科学系副教授

1993.08 – 1998.08　　美国威斯康星－麦迪逊大学大气和海洋科学系助理教授

教育经历

1987.07 – 1991.10　　美国麻省理工学院物理海洋学博士

1982.02 – 1985.09　　中国科学院大气物理研究所气象学硕士

1978.02 – 1982.02　　中国南京气象学院应用数学学士

研究兴趣

海洋-大气-陆地相互作用与气候动力学

大洋环流动力学；古气候模拟；地球系统模拟

主要荣誉

2012 Fellow of the American Meteorology Society（美国气象学会会士）

2010 Fellow of the American Geophysical Union（全美地球物理学会会士）

2009 Senior fellow of Princeton University　（普林斯顿大学高级会员）

2008, 2002, 1995 Faculty fellowship award, National Center for Atmospheric Research（美国大气研究中心职业学术奖）

2008 Senior research fellow, Max Planck Institute/Hamburg University, Germany（德国麦克斯－普朗克研究所/汉堡大学高级研究会员）

2002 Senior Visiting Professor Award, Japan Ministry of Education, Culture, Sports, Science and Technology（日本教育文化运动科技部高级访问教授）

2001 中国教育部长江教授

1999 Vilas Associate Professor, Univ. Wisconsin-Madison（威斯康星－麦迪逊大学Vilas副教授）

1995 Young Investigator Award, Office of Naval Research（美国海军研究办公室青年研究员奖）

1991 NOAA Global Change Postdoctoral Fellow Award（美国国家海洋大气局博士后奖）

最近文章

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Liu, Z., 2012: Dynamics of interdecadal climate variability: A historical perspective. J. Climate, 25, 1963-1995

Shakum J., P. Clark, Feng He, Zhengyu Liu, Bette Otto-Bliesner, Shaun A. Marcott, Alan C. Mix, Andreas Schmittner and Edouard Bard: 2012: Global warming preceded by increasing CO2 during the last deglaciation. Nature, 484, 49-54, DOI 10.1038/nature10915.

Liu, Z., A. Carlson, F. He, E. Brady, B. Otto-Bliesner, E. Brook, M. Wehrenberg, P. Clark, S. Wu, J. Cheng, J. Zhang, D. Noone and J. Zhu, 2012: The Younger Dryer cooling and Arctic Climate Response to Atmospheric CO2. PNAS, doi/10.1073/pnas.1202183109.