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郑春苗 教授、中心主任

目前任职：

北京大学水资源研究中心讲席、主任

美国阿拉巴马大学地质科学系教授

国家杰出青年基金获得者、国家“海外高层次人才引进计划（千人计划）”获得者”

背景资料：

郑春苗教授毕业于原成都地质学院，随后赴美国威斯康星（麦迪逊）大学留学，获得水文地质博士学位。现任北京大学讲席教授、北京大学水资源研究中心主任、中组部“千人计划”国家特聘专家。历任美国SSPA环境与水资源咨询公司水文地质专家、美国阿拉巴马大学地质科学系助理教授至Lindahl终身讲席教授。已主持50余项美国和中国政府资助的科研项目。发表了专著4部，包括Applied Contaminant Transport Modeling (1995初版; 2002再版; 2009中文版)，及论文150多篇，内容涉及水文过程模拟、地下水污染机理、以及水资源可持续利用。开发了地下水污染模拟标准软件MT3D和MT3DMS，在100多个国家得到广泛使用。目前担任国际水资源领域顶级刊物Water Resources Research和Journal of Hydrology副主编、美国国家科研理事会（National Research Council）水文科学核心小组成员、国际水文科协（IAHS）国际地下水委员会主席。荣誉包括美国地质学会士、美国地下水协会1998年度John Hem杰出贡献奖、中国国家自然科学基金委2006年度海外杰出青年合作基金获得者、《纽约时报》及国际行动理事会（The InterAction Council）中国环境与水问题专家。2009年作为首位华裔科学家，获得美国地质学会Birdsall-Dreiss杰出讲席奖，应邀到世界各地70所大学和科研机构讲演及学术交流。

教育背景：

1984-1988：博士(水文地质)，美国威斯康星大学（University of Wisconsin-Madison）

1983-1984：教育部出国代培研究生(水文地质)，原成都地质学院水文地质与工程地质系

1979-1983：学士(水文地质)，原成都地质学院水文地质与工程地质系

工作经历：

2006-至今：北京大学工学院水资源研究中心讲席教授、主任

2002-至今：美国阿拉巴马大学（University of Alabama）地质科学系 教授

1997-2002：美国阿拉巴马大学地球科学系 副教授（终身职）

1993-1997：美国阿拉巴马大学地球科学系 助理教授

1988-1993：美国S.S. Papadopoulos & Associates环境与水资源咨询公司高级水文地质师

学术经历：

2001-2001：英国Sheffield大学土木工程系 访问学者

2000-2000：美国斯坦福大学（Stanford University）地质与环境系 访问副教授

1995-1995：澳大利亚国家原子能科学技术机构 访问学者

获奖情况及荣誉：

2009：美国地质学会水文地质杰出讲席奖（Birdsall-Dreiss Distinguished Lecturer）

2008：美国 University of Delaware DuPont Lecturer

2007：《纽约时报》中国水问题专家

2006：中国国家自然科学基金委海外青年学者合作基金获得者

2005：美国德克萨斯大学（University of Texas-Austin）Oliver Lecturer

2004：美国阿拉巴马大学文理学院S.S. Papadopoulos & Associates (SSPA)荣誉教员 (SSPA Faculty Fellow)

1999：美国地质学会 Fellow

1998：美国地下水协会（National Ground Water Association）颁发的John Hem杰出贡献奖获得者

学术兼职(部分):

- 2007-至今: 国际水文科协 (IAHS) 国际地下水委员会当选主席  
2007-至今: 国际学术刊物《Journal of Hydrology》副主编  
2005-至今: 美国国家科研委员会(National Research Council) 水文科学小组成员  
2005-2008: 美国大学水文科学联合会(CUAHSI)行政负责人之一 (Treasurer)  
2004-2007: 国际学术刊物《Hydrogeology Journal》副主编  
2004-至今: 南京大学地球科学系客座教授  
2004-至今: 成都理工大学土木环境学院客座教授  
2004-2005: 国际中国地球科学促进会(IPACES)2004-05届主席  
1998-至今: 国际学术刊物《Ground Water》副主编及软件版主编  
1998-至今: 国际地下水模拟学术会议系列 “MODFLOW and MORE” 组织者之一  
1996-2005: 美国地球物理协会 (American Geophysical Union) 地下水专业委员会委员

发表论著:

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