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职 称	教授	系别	管理工程系
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单位地址	南京市浦口区点将台路 40 号	邮编	210031
研究领域	农村能源与可持续发展、可再生能源项目评价		
社会兼职	中国能源研究会农村能源专业委员会委员；中国沼气学会理事；江苏省能源研究会常务理事		
承担项目	1. 农业部农村能源综合建设项目：农村家庭能源消费与生物质能利用影响规律研究（编号：200944） 2. 世界银行项目：江苏省生物质能资源调查、评估和开发利用规划（编号：A2-B10-CS-2009-001）		
学术成果	Special Issue of International Journal 1. Guest Editor for Special Issue of International Journal of Global Energy Issues (IJGEI) on 'Energy and renewable energy with economic development in developing countries'. 2004.1/2 2. Guest Editor for Special Issue of International Journal of Global Energy Issues (IJGEI) on ' Bioenergy resource, processes and utilization in developing countries '. 2006. Selected publications: 1. Wang Xiaohua, Li Kunquan, Li Hua, Bai Di, Liu Jingru. Research on China's Rural Household Energy Consumption -- Household investigation of typical counties in 8 economic zones. Renewable & Sustainable Energy Reviews, 2017, 68 (1) : 28-3 (SCI) 2. Wang Xiaohua, Zhu Liyun, Qian Yuting and Tang Libin. Rural Household Energy Consumption in Jiangsu Province of China. Energy & Environment, 2015, 26(4):631-642 (SSCI) 3. Wang Xiaohua, Hao Xianrong, Jin Ling. Study of rural household energy consumption based on the investigation from china's eight major economic zones. Transactions of the Chinese Society of Agricultural Engineering (Transactions of the CSAE), 2014, 30 (EI) 4. Wang Xiaohua, Di Chonglanb, Hu Xiaoyana, Wu Weiminga, Jiang Xiaopingc. The Influence of Using Biogas Digesters on Family Energy Consumption and Its Economic Benefit in Rural Areas -- Comparative Study between Lianshui and Guichi in China. Renewable and Sustainable Energy Reviews, 2007(11)5:1018-1024 (SCI) 5. Wang Xiaohua, Feng Zhenmin. Development of Household Biogas Digesters and its Economic Analysis in China. International Journal of Global Energy Issues, 2007(28) 4:445-450(EI) 6. Wang Xiaohua, Hu Yunrong, Dai Xiaqing, Zhou Yuedong. Analysis and simulation on rural energy-economy system on Shouyang County in China. Renewable and Sustainable Energy Reviews, 2006(10)2:139-151 (SCI) 7. Wang Xiaohua, Li Jingfei. Influence of using household biogas digesters on household		

	<p>energy consumption in rural areas – a case study in Lianshui County in China. Renewable and Sustainable Energy Reviews, 2005(9)2:229-236 (SCI)</p> <p>8. Wang Xiaohua, Liu Lianghuai, Zhang Xicheng. Sustainable Energy Development in the Chinese Countryside. Journal of the Institute of Energy, 2005(78)3:196-198 (SCI)</p> <p>9. Wang Xiaohua, Feng Zhenmin. Study on affecting factors and standard of rural household energy consumption in China. Renewable and Sustainable Energy Reviews, 2005(9)1:101-110 (SCI)</p> <p>10. Wang Xiaohua, Feng Zhenmin. Biofuel use and its emission of noxious gases in rural China. Renewable and Sustainable Energy Reviews, 2004(8)2:183-192 (SCI)</p> <p>11. Wang Xiaohua, Feng Zhenmin. Common Factors and Major Characteristics of Rural Household Energy Consumption in Developing Countries: Case in China. Renewable and Sustainable Energy Reviews, 2003(7)6: 545-552 (SCI)</p> <p>12. Xiaohua Wang, Zhenmin Feng. Energy consumption with sustainable development in developing country: A case in Jiangsu of China. Energy Policy, 2003(31)15:1679-1684 (SCI)</p> <p>13. Wang Xiaohua, Dai Xiaqing, Zhou Yuedong. Rural energy in Jiangsu Province of China: survey of renewable energy source and energy consumption. International Journal of Global Energy Issues, 2002(18)2/3/4:302-314 (EI)</p> <p>14. Wang Xiaohua, Feng Zhenmin. Partition of regional types on rural household energy consumption of province-level regions in China. International Journal of Global Energy Issues, 2002(18)2/3/4:266-273 (EI)</p> <p>15. Wang Xiaohua, Feng Zhenmin. Sustainable development of rural energy and its appraising system in China. Renewable and Sustainable Energy Reviews, 2002(6) 4:395-404 (SCI)</p> <p>16. Wang Xiaohua, Feng Zhenmin. Rural household energy consumption with the economic development in China: stages and characteristic indices. Energy Policy, 2001(29)15:1391-1397 (SCI)</p> <p>17. Wang X-H, Wang Z-K. Rural domestic energy consumption in Jinhu County, China. Journal of the Institute of Energy, 2001(74)500:77-80 (SCI)</p> <p>18. Wang Xiaohua, Feng Zhenming. Survey of rural household energy consumption in China. Energy—The International Journal, 1996(21)7/8:703-705 (SCI)</p> <p>19. Xiaohua Wang, Zhenmin Feng, Qishuo Ding. On household energy consumption for rural development: a study on Yangzhong county of China. Energy—The International Journal, 1999(24)6:493-500 (SCI)</p> <p>20. Xiaohua Wang, Zhenmin Feng, Xingfeng Gao, Kui Jiang. Increased energy use in Jiangsu province of China with protection of the environment. Energy—The International Journal, 1999(24)5:413-417 (SCI)</p> <p>21. Wang Xiaohua, Feng Zhenming. Rural household energy consumption in Yangzhong county of Jiangsu province in China. Energy—The International Journal, 1997(22)12:1159-1162 (SCI)</p> <p>22. Wang Xiaohua, Feng Zhenming. A survey of rural energy in the developed region of China. Energy—The International Journal, 1997(22)5:511-514 (SCI)</p>
<p>奖励荣誉</p>	<p>1989 农业部科技进步二等奖，舒城等 12 个试点县农村能源综合建设规划方法及其研究</p> <p>1994 年国家八部委，全国农村能源综合建设技术指导一等奖</p> <p>1990 国家科技进步三等奖，不同类型区域县级农村能源综合建设试点研究</p> <p>1996 镇江市科技进步三等奖，农村民用能源定点抽样调查研究</p>

Teaching staff/ Personal information

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Unit address		Post code	210031	
Research field	Energy supply and consumption in rural areas; Household energy consumption in rural areas of developing country			
Social appointments	1. Director, Rural Energy Committee, Chinese Energy Research Society (CERS) 2. Director, Chinese Biogas Society (CBS) 3. Standing Director, Energy Research Association of Jiansu (ERAJ)			
Research projects	1. China Renewable Energy Scale-up Program. Assessment for Jiangsu Provincial Biomass Energy Resources and Study on the Development Planning (A2-B10-CS-2009-001) 2. MOA Rural Energy Gomprensive Construction Program. Study on Benefit of Household Biogas Digesters of China (201734)			
Academic achievements	Special Issue of International Journal 1. Guest Editor for Special Issue of International Journal of Global Energy Issues (IJGEI) on 'Energy and renewable energy with economic development in developing countries'. 2004.1/2 2. Guest Editor for Special Issue of International Journal of Global Energy Issues (IJGEI) on ' Bioenergy resource, processes and utilization in developing countries '. 2006. Selected publications: 1. Wang Xiaohua, Li Kunquan, Li Hua, Bai Di, Liu Jingru. Research on China's Rural Household Energy Consumption -- Household investigation of typical counties in 8 economic zones. Renewable & Sustainable Energy Reviews, 2017, 68 (1) : 28-3 (SCI) 2. Wang Xiaohua, Zhu Liyun, Qian Yuting and Tang Libin. Rural Household Energy Consumption in Jiangsu Province of China. Energy & Environment , 2015,26(4):631-642 (SSCI) 3. Wang Xiaohua, Hao Xianrong, Jin Ling. Study of rural household energy consumption based on the investigation from china's eight major economic zones. Transactions of the Chinese Society of Agricultural Engineering (Transactions of the CSAE), 2014, 30 (EI)			

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5. Wang Xiaohua, Feng Zhenmin. Development of Household Biogas Digesters and its Economic Analysis in China. *International Journal of Global Energy Issues*, 2007(28) 4:445-450(EI)
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<p>Reward & honor</p>	<p>1989 Second Class Prizes of Ministry of agriculture science and Technology Progress Award</p>