

## 外国留学生研究生指导教师情况表

### Resume of Supervisor (中英文版)

导师姓名: Name of supervisor:	陈强 CHEN QIANG	导师类别: Supervisor Level:	博导 <input checked="" type="checkbox"/> 硕导 <input type="checkbox"/> Doctor <input checked="" type="checkbox"/> Master
院所 College/Institute:	资源环境学院 Faculty of Resource and Environmental Sciences		
学科 Discipline:	微生物学 Microbiology		
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办公地址 Address:	温江区惠民路 211 号. No. 211 Huimin Road Wenjiang		
研究方向: Research Fields	环境微生物学 Environment Microbiology		
教育背景: Educational Background:	1984.09-1988.06, 四川农业大学, 农学学士 1994.09-1997.06, 四川农业大学, 农学硕士 2001.09-2004.06, 中国农业大学, 理学博士 1984.09-1988.06, Sichuan Agricultural University, Bachelor of Agriculture 1994.09-1997.06, Sichuan Agricultural University, Master of Agronomy 2001.09-2004.06, China Agricultural University, Doctor of Science		
工作经历: Professional Experience:	1988.09-1989.06, 四川峨边民族中学, 支教讲师团 1989.07-现在, 四川农业大学 1997.08-1997.12, 赫尔辛基大学, 合作研究 1999.08-1999.12, 赫尔辛基大学, 合作研究 2001.06-2001.08, 赫尔辛基大学, 合作研究 1988.09-1989.06, Sichuan EBian national middle school, Teaching Branch 1989.07-, Sichuan Agricultural University 1997.08-1997.12, University of Helsinki, Cooperation research 1999.08-1999.12, University of Helsinki, Cooperation research 2001.06-2001.08, University of Helsinki, Cooperation research		
主要论著 (10 篇代表论著) Publications	1. ZHANG Ke, <b>CHEN Qiang</b> , ZHAO Ke, WANG Wenyue, ZHU Xuemei. 16S rDNA PCR-RFLP analysis and phylogeny of bacteria isolated from swamp and meadow aeolian soils in the Zoige Plateau, Sichuan, China. <i>Acta Ecologica Sinica</i> , 2010, 30(12):3254-3260. 2. ZENG Yan, SUN Jian-guang, WANG Min, <b>CHEN Qiang</b> , GAO Jun-lian. Isolation and Identification of a Bacterial Strain KCdl with High Resistance to Cadmium and Preliminary Study on its cadA Gene. <i>Journal of Sichuan Agricultural University</i> , 2010, 1(3): 46-51. 3. Qiongfang Li, Xiaoping Zhang, Ling Zou, <b>Qiang Chen</b> , et al. Horizontal gene transfer and recombination shape mesorhizobial populations in the gene center of the host plants <i>Astragalus luteolus</i> and <i>Astragalus ernestii</i> in Sichuan, China. <i>FEMS Microbiol Ecol</i> 70 (2009) 227-235. 4. LIU Jing, <b>CHEN Qiang</b> , WANG Wen-Yue, LIU De-Jin, et al. Screening of Psychrotrophic Bacteria and Their Application to		

	<p>Treatment of Livestock Wastewater. Microbiology, 2009, 36(4): 484-490.</p> <p>5. ZHU Peng-ling, DU Bing-hai, DING Yan-qin, DU Zhi-bing, YU Su-fang, <b>CHEN Qiang</b>. Genetic Diversity and Phylogeny of Siderophore Producing Bacteria Isolated from Cotton Rhizosphere in China's Xinjiang. Scientia Agricultura Sinica, 2009,42(5):1568-1574.</p> <p>6. ZHANG Shu, WANG Min, HAN Mei-lin, MA Rong-cai, <b>CHEN Qiang</b>, GAO Jun-lian. Optimization of Fermentation and Induction Conditions of Recombinant E. coli BL21(DE3) /pET30a(+) hrpN Ecc. China Biotechnology, 2009, 29 (10) : 44-49.</p> <p>7. Xiumei Yu, Yanmei Li, Chu Zhang, Huiying Liu, Jin Liu, Wenwen Zheng, Xia Kang, Xuejun Leng, Ke Zhao, Yunfu Gu, Xiaoping Zhang, Quanju Xiang, <b>Qiang Chen</b>. Culturable Heavy Metal-Resistant and Plant Growth Promoting Bacteria in V-Ti Magnetite Mine Tailing Soil from Panzhihua, China. PLOS ONE, 2014, 9(9): 1-8.</p> <p>8. Ke Zhao, Petri Penttinen, Xiaoping Zhang, Xiaoling Ao, Maoke Liu, Xiumei Yu, <b>Qiang Chen</b>. Maize rhizosphere in Sichuan, China, hosts plant growth promoting Burkholderia cepacia with phosphate solubilizing and antifungalabilities. Microbiological Research 169 (2014) 76- 82.</p> <p>9. Ke ZHANG, <b>Qiang CHEN</b>, Hongbing LUO, Xiaoting LI. Accumulation of chromium in Vetiveria Zizanioides Assisted by earthworm (Eisenia Foelide) in contaminated soil. Advanced Materials Research 2014, 989-994: 1313-1318.</p> <p>10. Kai Wei Xu, Petri Penttinen, Yuan Xue Chen, <b>Qiang Chen</b>, Xiaoping Zhang. Symbiotic efficiency and phylogeny of the rhizobia isolated from Leucaena leucocephala in arid-hot river valley area in Panxi, Sichuan, China. Appl Microbiol Biotechnol, 2013, 97:783-793</p>
<p>主要国际学术活动(5项以内): International Academic Activities:</p>	<p>1997.08-1997.12, 赫尔辛基大学, 合作研究 1999.08-1999.12, 赫尔辛基大学, 合作研究 2001.06-2001.08, 赫尔辛基大学, 合作研究 2008.08, 第十四届国际生物固氮大会, 中国北京 2014.11, 第三届亚洲生物固氮大会, 中国成都 1997.08-1997.12, University of Helsinki, Cooperation research 1999.08-1999.12, University of Helsinki, Cooperation research 2001.06-2001.08, University of Helsinki, Cooperation research 2008.08, the 14<sup>th</sup> international conference on Biological Nitrogen Fixation, Beijing, China 2014.11, the 3<sup>rd</sup> Asian Conference on Plant-Microbe Symbiosis and Nitrogen Fixation, Chengdu, China</p>