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:	刘登才 Deng-Cai Liu	导师类别： Supervisor Level:	博导 √ 硕导 □ Doctor √ Master
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拟接收留学生层次及人数 Levels and Numbers of International Students (此项不上网)	□ 博士留学生__1__名; □ 硕士留学生__1__名 Doctor Candidates __1__ persons ; Master Candidates __1__ persons		
研究方向： Research Fields	小麦遗传育种 Wheat genetics and breeding		
教育背景： Educational Background:	09/1995-06/1998 博士，四川农业大学，作物遗传育种 09/1995-06/1998 Ph.D. in Crop genetics and breeding, Sichuan Agricultural University 09/1992-06/1995 硕士，四川农业大学，作物遗传育种 09/1988-06/1992 M.S. in Crop genetics and breeding, Sichuan Agricultural University 09/1988-06/1992 学士，四川农业大学，农学 09/1988-06/1992 B.S. in Agricultural, Sichuan Agricultural University		
工作经历： Professional Experience:	01/2004-现在 研究员，四川农业大学小麦研究所 01/2004-present Professor, Triticeae Research Institute, Sichuan Agricultural University 10/2002-09/2003 访问学者，南达科他州立大学 10/2002-09/2003 Visiting scholar, South Dakota State University in USA 11/2000-12/2003 副研究员，四川农业大学小麦研究所 11/2000-12/2003 Associate Professor, Triticeae Research Institute, Sichuan		

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主要论著（10 篇代表论著） Publications	**1.** Making the bread: insights from newly synthesized allohexaploid Wheat. **Molecular Plant**, 2015, DOI: http://dx.doi.org/10.1016/j.molp.2015.02.016 **2.** Distant Hybridization: A tool for interspecific manipulation of chromosomes. In Alien Gene Transfer in Crop Plants, Volume 1 (pp. 25-42). **Springer New York**, 2014. **3.** mRNA and small RNA transcriptomes reveal insights into dynamic homoeolog regulation of allopolyploid heterosis in nascent hexaploid wheat. **Plant Cell** (2014) 26: 1878–1900. **4.** *QTug. sau-3B* Is a Major Quantitative Trait Locus for Wheat Hexaploidization. **G3: Genes| Genomes| Genetics** 2014 4(10): 1943-1953. **5.** The detection of a de novo allele of the Glu-1Dx gene in wheat-rye hybrid offspring. **Theor Appl Genet** (2014) 127:2173–2182. **6.** Production of hexaploid triticale by a synthetic hexaploid wheat-rye hybrid method. **Euphytica**, 193:347-357, 2013. **7.** Stripe rust resistance in *Aegilops tauschii* germplasm. **Crop Science**, 53:2014-2020, 2013. **8.** Microsatellite mutation rate during allohexaploidization of newly resynthesized wheat. **International Journal of Molecular Sciences**, 13:12533-12543, 2012. **9.** Genetic map of *Triticum turgidum* based on a hexaploid wheat population without genetic recombination for D genome. **BMC Genetics**, 13:69, 2012. **10.** Mitotic illegitimate recombination is a mechanism for novel changes in high-molecular-weight glutenin subunits in wheat-rye hybrids. **PLoS ONE**, 6(8): e23511, 2011.

主要国际学术活动(5 项以内)： International Academic Activities：	1. Genetic variations during the extraction of bread wheat genome from wheat-rye hybrids. **International Conference of Plant Chromosome Engineering and Functional Genomics for Breeding**, 2015.06.29-07.01, Oral presentation (大会报告) 2. Chromosome translocation of wide hybrids in Triticeae is species-dependent. **7th International Triticeae Symposium**, 2013.06.09-13, Abstract (会议摘要) 3. Amphitelical orientation of centromeres at metaphase I is an important feature for univalent-dependent meiotic nonreduction. **7th International Triticeae Symposium**, 2013.06.09-13, Abstract (会议摘要) 4. Chromosomal Variation in Synthetic Hexaploid-Wheat. **International Conference of Plant Chromosome Engineering and Functional Genomics for Breeding**, 2015.06.29-07.01, Oral presentation (会议摘要) 5. Chromosome Variations Derived from the Hybridization between Common Wheat and *Aegilops variabilis*. **International Conference of Plant Chromosome Engineering and Functional Genomics for Breeding**, 2015.06.29-07.01, Abstract (会议摘要)