

# 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:	吴德 De Wu	导师类别: Supervisor Level:	博导 <input type="checkbox"/> <input checked="" type="checkbox"/> 硕导 <input type="checkbox"/> Doctor <input type="checkbox"/> <input checked="" type="checkbox"/> Master <input type="checkbox"/>
院所 College/Institute:	四川农业大学动物营养研究所 Animal Nutrition Institute, Sichuan Agricultural University		
学科 Discipline:	动物营养与饲料科学 Animal Nutrition and Feed Science		
电话 Tel:	13551598910	邮箱 EMAIL:	pig2pig@sina.com
办公地址 Address:	四川农业大学十教九楼办公室 Institute Chief Office, the ninth floor of the Tenth Teaching Building		
拟接收留学生层次及人数 Levels and Numbers of International Students (此项不上网)	<input type="checkbox"/> 博士留学生 ____ 名; <input type="checkbox"/> 硕士留学生 ____ 名 Doctor Candidates _____ persons ; Master Candidates _____ persons		
研究方向: Research Fields	种猪系统营养 Sow nutrition; Effect of nutrition on embryo implantation ; Effect of nutrition on oestrus regulation;		
教育背景: Educational Background:	2005/03 - 2007/03, 加拿大圭尔夫大学学习, 访问学者 2000/09 - 2004/07, 四川农业大学动物营养研究所, 动物营养与饲料科学专业攻读在职博士研究生, 获博士学位 1994/09 - 1997/07, 四川农业大学动物营养研究所, 动物营养与饲料科学专业攻读在职硕士研究生, 获硕士学位 1987/09 - 1991/07, 四川农业大学畜牧学系畜牧专业, 获学士学位 2005/03 - 2007/03, Visiting Scholar, University of Guelph, Canada; 2000/09 - 2004/07, Doctor's Degree, Animal Nutrition Institute, Sichuan Agricultural University; 1994/09 - 1997/07, Master's Degree, Animal Nutrition Institute, Sichuan Agricultural University; 1987/09 - 1991/07, Bachelor's Degree, Sichuan Agricultural University;		
工作经历: Professional Experience:	1991.07 – 1996.11 助教, 四川农业大学动物营养研究所工作 1996.12 – 2001.11 讲师, 四川农业大学动物营养研究所工作 2001.12 – 2003.09 副教授, 四川农业大学动物营养研究所科研基地场长; 2003.09 – 2005.02 副教授, 四川农业大学动物营养研究所副所长 2005.03 – 2007.03 加拿大圭尔夫大学做访问学者 2007.04 – 至今 教授, 博士生导师, 四川农业大学动物营养研究所工作 1991.07 – 1996.11 Assistant, Animal Nutrition Institute, Sichuan Agricultural University; 1996.12 – 2001.11 Lecturer, Animal Nutrition Institute, Sichuan Agricultural University; 2001.12 – 2003.09 Associate professor, Animal Nutrition Institute, Sichuan Agricultural University; 2003.09 – 2005.02 Associate professor, Deputy Institute Director, Animal Nutrition Institute, Sichuan Agricultural University;		

	<p>2005. 03– 2007.03 Visiting Scholar, University of Guelph, Canada;</p> <p>2007.04 –now Professor, Doctoral Supervisor, Animal Nutrition Institute, Sichuan Agricultural University;</p>
主要论著(10篇代表论著) Publications	<p>[1] Wang Jun, Li Desheng, <b>Wu De</b> *, et al. Influence of organic iron complex on sow reproductive performance and iron status of nursing pigs[J]. Livestock Science, 2014, 160: 89-96.</p> <p>[2] Yong zhuo, Dongsheng Zhou, Lianqiang Che, Zhengfeng Fang, Yan Lin, De Wu*. Feeding prepubescent gilts a high-fat diet induces molecular changes in the hypothalamus–pituitary–gonadal axis and predicts early timing of puberty. Nutrition, <a href="http://dx.doi.org/10.1016/j.nut.2013.12.019">http://dx.doi.org/10.1016/j.nut.2013.12.019</a>.</p> <p>[3] Lin Y, Han X, Fang Z, <b>De Wu*</b>, et al. The beneficial effect of fiber supplementation in high- or low-fat diets on fetal development and antioxidant defense capacity in the rat[J]. European journal of nutrition, 2012, 51(1): 19-27.</p> <p>[4] Yan Lin, <b>Yong Zhuo</b>, Zheng-feng Fang, Lian-qiang Che, De Wu*. Effect of maternal dietary energy types on placenta nutrient transporter gene expressions and intrauterine fetal growth in rats. Nutrition 28, 1037 –1043, 2012.</p> <p>[5] Xu S, Linher-Melville K, Yang B B, <b>De Wu*</b>, <b>Julang Li*</b>, et al. Micro-RNA378 (miR-378) regulates ovarian estradiol production by targeting aromatase[J]. Endocrinology, 2011, 152(10): 3941-3951.</p> <p>[6] Yan Lin, Xing-fa Han, Zheng-feng Fang, Lian-qiang Che, Jerry Nelson, Tan-hai Yan, <b>De Wu*</b>. Beneficial effects of dietary fibre supplementation of a high-fat diet on fetal development in rats[J]. British Journal of Nutrition, 2011, 106(04): 510-518.</p> <p>[7] Xu SY, <b>Wu De*</b>, Guo HY, Zheng AR, Zhang G. The level of feed intake affects embryo survival and gene expression during early pregnancy in gilts. Reprod Domest Anim, 2010 45(4):685-93.</p> <p>[8] Fang Z, Yao K, Zhang X, Zhao S, Sun Z, Tian G, Yu B, Lin Y, Zhu B, Jia G, Zhang K, Chen D, <b>Wu De*</b>. Nutrition and health relevant regulation of intestinal amino acid metabolism. Amino acids. 2010;39(3):633-640.</p> <p>[9] <b>Wu De</b>, Cheung QC, Wen L, Li J. A Growth-Maturation System That Enhances the Meiotic and Developmental Competence of Porcine Oocytes Isolated from Small Follicles. Biology of Reproduction, 2006, 75: 547-554. (第一作者, IF 3.675)</p> <p>[10] <b>Katja Linher*</b>, <b>De Wu*</b>, Julang Li. Glial cell line-derived neurotrophic factor: an intraovarian factor that enhances oocyte development competence in vitro. Endocrinology, 2007, 148(9): 4292-4301.</p>

主要国际学术活动(5项以内): International Academic Activities:	1、种猪系统营养与高校生产国际学术与技术研讨会（2010年） The International academic and technical conference on sow and boar nutrition 2、International Greenhouse Gases and Animal Agriculture Conference(2010年) 3、International symposium on maternal nutrition and fetal development (2011年) 4、the World Nutrition Forum (2012年) 5、动物健康养殖营养理论与技术新进展学术研讨会 Symposium of Nutritional and Feeding Strategies for Animal Health
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