

附件 5:

本指导教师情况表是否同意上网: 同意 不同意

2015 年、2016 年可接收外国留学研究生指导教师情况表

Resume of Supervisor (中英文版)

导师姓名: Name of supervisor:	张春红 Chunhong ZHANG	导师类别: Supervisor Level:	博导 <input type="checkbox"/> 硕导 <input checked="" type="checkbox"/> Doctor <input type="checkbox"/> Master <input checked="" type="checkbox"/>
学院 College:	材料科学与化学工程学院 College of Materials Science and Chemical Engineering		
学科 Discipline:	材料科学与工程 / 化学工程与技术 Materials Science and Engineering / Chemical Engineering and Technology		
电话 Tel:	86-451-82568191 86-13603680668	邮箱 EMAIL:	zhangchunhong97@163.com
办公地址 Address:	哈尔滨市南岗区南通大街 145 号哈尔滨工程大学材料科学与化学工程学院 高分子材料研究中心 305 室 Room 305, Polymer Materials Research Center, College of Materials Science and Chemical Engineering, Harbin Engineering University, Nantong Street 145, Nangang District, Harbin 150001, China		
2015 年拟接收留学生层次及人数 Levels and Numbers of International Students	<input type="checkbox"/> 博士留学生 <u>1</u> 名; <input type="checkbox"/> 硕士留学生 <u>2</u> 名 Doctor Candidates <u>1</u> persons; Master Candidates <u>2</u> persons		
2016 年拟接收留学生层次及人数 Levels and Numbers of International Students	<input type="checkbox"/> 博士留学生 <u>1</u> 名; <input type="checkbox"/> 硕士留学生 <u>2</u> 名 Doctor Candidates <u>1</u> persons; Master Candidates <u>2</u> persons		
可供留学研究生从事的研究方向: Options of Research Fields for International Students	高分子材料 / 高分子化学与化工 Polymer Materials / Polymer Chemistry and Chemical Engineering		
教育背景: Educational Background:	1990/9-1994/7 黑龙江大学, 学士 Heilongjiang University, B. S. 2000/9-2002/7 哈尔滨工业大学, 硕士 Harbin Institute of Technology, M. E. 2002/9-2005/11 哈尔滨工业大学, 博士 Harbin Institute of Technology, Ph.D		
工作经历: Professional Experience:	1994/8-2000/8 黑龙江省尼龙厂, 工程师 Heilongjiang Provincial Nylon Factory, Engineer 2005/11-present 哈尔滨工程大学, 副教授 Harbin Engineering University, Asso. Prof. 2008/2-2009/11 北海道大学, 研究员 Hokkaido University, Researcher		
学术活动: Academic Activities:	多次到美国、日本等参加国际学术会议, 并作主题、邀请或口头报告。 1. Chunhong Zhang , Taotao Yang, Rui Ma, Toshifumi Satoh, Toyoji Kakuchi, Yoshio Okamoto. Synthesis and Chiral Separation of Helical Poly(phenylacetylene)s Having L-Amino Acid Derivatives as Side		

	<p>Groups. 247th ACS National Meeting & Exposition, March 16-20, 2014, Dallas, Texas, USA. (Oral Lecture)</p> <p>2. Chunhong Zhang. Synthesis and Chiral Recognition of Helical Poly(phenylacetylene) Derivatives Bearing Chiral Side Chains. The 93rd Annual Meeting of The Chemical Society of Japan, 3C6-25, March 22-25, 2013, Shiga, Japan. (Keynote Lecture)</p> <p>3. Chunhong Zhang, Hailun Wang, Taotao Yang, Ryosuke Sakai, Toshifumi Satoh, Toyoji Kakuchi, and Yoshio Okamoto. Synthesis and Chiral Separation of Helical Poly(phenylacetylene)s with L-Amino Acid Derivatives. 20th International SPACC Symposium, Sept. 11-13, 2013, Changchun, China. (Invited Lecture)</p> <p>4. Chunhong Zhang, Hailun Wang, Taotao Yang, Lijia Liu, Toyoji Kakuchi, Yoshio Okamoto. Synthesis and Chiral Recognition of Helical Poly(phenylacetylene)s Having L-Phenylglycinol and Its Carbamate Derivatives as Pendants. The 3rd Joint Symposium between Harbin Engineering University and Hokkaido University, Sept. 8-10, 2013, Harbin, China. (Oral Lecture)</p> <p>5. Chunhong Zhang. Synthesis of Novel Helical Poly(phenylacetylene)s Bearing L-Amino Acid Derivatives as Chiral Stationary Phases for HPLC. 2013 International Symposium on Chirality, July 11-13, 2013, Harbin, China. (Oral Lecture)</p> <p>6. Chunhong Zhang, Qianqian Geng, Hailun Wang, Xiande Shen, Yoshio Okamoto. Synthesis and Chiral Recognition Ability of Novel Helical Poly(phenylacetylene)s as Chiral Stationary Phases for HPLC. Symposium on Molecular Chirality ASIA 2012, May 17-18, 2012, Fukuoka, Japan (Oral Lecture)</p> <p>7. Chunhong Zhang, Fangbin Liu, Xiande Shen, Yoshio Okamoto. Novel Chiral Packing Materials for HPLC: Helical Poly(phenylacetylene)s Bearing L-leucine Ethyl Ester Pendants. The 2nd Joint Symposium between Harbin Engineering University and Hokkaido University, Aug. 2-6, 2011, Sapporo, Japan (Oral Lecture)</p> <p>获奖 (Honor) 情况如下:</p> <p>1. 黑龙江省科学技术奖, 2011 年度, 排名第一 Heilongjiang Provincial Science and Technology Award (2011)</p> <p>2. 日本化学会“Lectureship”奖, 2013 年度 “Lectureship” Award of The Chemical Society of Japan (2013)</p>
<p>发表文章: Publication:</p>	<p>1. Chunhong Zhang*, Hailun Wang, Qianqian Geng, Taotao Yang, Lijia Liu, Ryosuke Sakai, Toshifumi Satoh, Toyoji Kakuchi, and Yoshio Okamoto*. Synthesis of Helical Poly(phenylacetylene)s with Amide Linkage Bearing L-Phenylalanine and L-Phenylglycine Ethyl Ester Pendants and Their Applications as Chiral Stationary Phases for HPLC. <i>Macromolecules</i>, 2013, <i>46</i>, 8406–8415.</p> <p>2. Chunhong Zhang*, Fangbin Liu, Yufa Li, Xiande Shen, Xiaodong Xu, Ryosuke Sakai, Toshifumi Satoh, Toyoji Kakuchi, Yoshio Okamoto*. Influence of Stereoregularity and Linkage Groups on</p>

- Chiral Recognition of Poly(phenylacetylene) Derivatives Bearing L-Leucine Ethyl Ester Pendants as Chiral Stationary Phases for HPLC. *Journal of Polymer Science, Part A: Polymer Chemistry*, **2013**, 51, 2271–2278.
3. **C. H. Zhang***, R. M. Li, L. L. Gao and M. L. Zhang. Corrosion Protection of Mg–11Li–3Al–0.5RE Alloy Using Hybrid Epoxy/silica Conversion Coatings. *Corrosion Engineering, Science and Technology*, **2013**, 48, 276-281.
4. **C.-H. Zhang***, X.-M. Huang, N. Sheng and L.-L. Gao. A Zinc Dipping Technique for Mg–16Li–5Al–0.5RE Alloy at Room Temperature. *Materials and Corrosion*, **2013**, 64, 509-515.
5. **Chun-hong Zhang***, Hai-lun Wang, Fang-bin Liu, Xian-de Shen, Li-jia Liu, Ryosuke Sakai, Toshifumi Satoh, Toyoji Kakuchi, Yoshio Okamoto. Chiral Recognition of Helical Poly(phenylacetylene) Derivatives Bearing L-Amino Acid Ethyl Ester Pendants. *ACTA Polymerica Sinica*, **2013**, (6), 811-816.
6. **Chunhong Zhang***, Hailun Wang, Guangdong Su, Ruiqi Li, Xiande Shen, Shuang Zhang, Qianqian Geng, Fangbin Liu, Issei Otsuka, Toshifumi Satoh, Toyoji Kakuchi. Synthesis and Conformation Effects of Poly(phenylacetylene)s Having Chiral and Racemic Polylactide Pendants. *Polymer International*, 2012, **61**: 1158-1162
7. **Chunhong Zhang***, Guangdong Su, Hailun Wang, Lili Zhang, Xiande Shen, Jianwei Bai, Toshifumi Satoh, Toyoji Kakuchi. Synthesis and Characterization of Optically Active Poly(phenylacetylene) with Polylactide Side Chains. *ACTA Polymerica Sinica*, 2012, 43: 367-375
8. **Chunhong Zhang***, Fangbin Liu, Qianqian Geng, Shuang Zhang, Xiande Shen, Ryohei Kakuchi, Hideki Misaka, Toyoji Kakuchi, Toshifumi Satoh, Ryosuke Sakai. Synthesis of a novel one-handed helical poly(phenylacetylene) bearing poly(L-lactide) side chains. *European Polymer Journal*, **2011**, 47, 1923-1930.
9. **Chunhong Zhang**, Xiande Shen, Ryosuke Sakai, Michael Gottschaldt, Ulrich S. Schubert, Shiho Hirohara, Masao Tanihara, Shigenobu Yano, Makoto Obata, Nao Xiao, Toshifumi Satoh, Toyoji Kakuchi. Syntheses of 3-arm and 4-arm star-branched polystyrene Ru(II) complexes by the click-to-chelate approach. *Journal of Polymer Science Part A: Polymer Chemistry*, **2011**, 49, 746–753.
10. Gao Lili, **Zhang Chunhong***, Zhang Milin. Cerium chemical conversion coating on a novel Mg-Li alloy. *Journal of Wuhan University of Technology-Materials Science Edition*. **2010**, 25, 112-117.
11. Hideki Misaka, Ryohei Kakuchi, **Chunhong Zhang**, et al. Synthesis of Well-Defined Macrocyclic Poly(δ -valerolactone) by “Click Cyclization”. *Macromolecules*, **2009**, 42, 5091–5096.
12. Lili Gao, **Chunhong Zhang***, Milin Zhang, et al. The corrosion of a novel Mg-11Li-3Al-0.5RE alloy in alkaline NaCl solution. *Journal of Alloys and Compounds*, **2009**, 468, 285-295.
13. Lili Gao, **Chunhong Zhang***, Milin Zhang, et al. Phytic acid conversion coating on Mg–Li alloy. *Journal of Alloys and Compounds*,

2009, 485, 789–793.

14. **Chunhong Zhang***, Xiaomei Huang, Milin Zhang, et al. Electrochemical Characterization of the Corrosion of a Mg-Li Alloy. *Materials Letters*, **2008**, 62, 2177-2180.

15. **Chunhong Zhang***, Milin Zhang, Hailin Cao, et al. Synthesis and properties of a novel isomeric polyimide/SiO₂ hybrid material. *Composites Science and Technology*, **2007**, 67, 380–389.

16. **C.H. Zhang**, Z.Q. Zhang and H. L. Cao. Effects of epoxy/SiO₂ hybrid sizing on the mechanical properties of carbon fiber composites. *Solid State Phenomena*. **2007**, 121-123, 1253-1256

导师签字:

主管领导签字:

2014年7月 日