

# SHAOPENG LI

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## EDUCATION

- 2009 - 2014** Sun Yat-Sen University, PhD in Ecology  
Thesis: “*Effect of phylogenetic relatedness on community succession and plant invasion*”,  
Advisor: Prof. Wensheng Shu
- 2005 - 2009** Sun Yat-Sen University, B.S. in Ecology  
Thesis: “*The relationship between algal species richness and aquatic ecosystem functioning under the stress of cadmium*”, Advisor: Prof. Wensheng Shu

## Appointment

- 2014-2016** Georgia Institute of Technology, Postdoctoral Fellow, Supervisor: Lin Jiang
- 2016-** Georgia Institute of Technology, Research Scientist I

## PUBLICATIONS

1. **Li SP**, Cadotte MW, Meiners SJ, Pu Z, Fukami T & Jiang L. (2016). Convergence and divergence in a long-term old-field succession: the importance of spatial scale and species abundance. *Ecology Letters*, 19, 1101-1109.
2. Ma C, **Li SP**, Pu Z, Tan J, Liu M, Zhou J, Li H & Jiang L. (2016). Different effects of invader–native phylogenetic relatedness on invasion success and impact: a meta-analysis of Darwin’s naturalization hypothesis. *Proc. R. Soc. B.*, 283: 20160663.
3. **Li SP**, Cadotte MW, Meiners SJ, Hua ZS, Shu HY, Li JT & Shu WS. (2015). The effects of phylogenetic relatedness on invasion success and impact: deconstructing Darwin’s naturalization conundrum. *Ecology Letters*, 18, 1285-1292.
4. **Li SP**, Cadotte MW, Meiners SJ, Hua ZS, Jiang L & Shu WS. (2015). Species colonization, not competitive exclusion, drives community overdispersion over long-term succession. *Ecology Letters*, 18, 964-973.
5. Niu LQ, Jia P, **Li SP**, Kuang JL, He XX, Zhou WH, Liao B, Shu WS & Li JT. (2015) Slash-and-char: An ancient agricultural technique holds new promise for management of soils contaminated by Cd, Pb and Zn. *Environmental Pollution*, 205, 333-339.
6. **Li SP**, Guo T, Cadotte MW, Chen YJ, Hua ZS, Kuang JL, Zeng Y, Song Y, Shu WS, Liu Z & Li JT (2015). Contrasting effects of phylogenetic relatedness on plant invader success in experimental grassland communities. *Journal of Applied Ecology*, 52, 89-99.
7. Li JT, **Li SP**, Chen YJ, Pu J, Hua ZS, Huang SL, Song YS, Liao B & Shu WS (2014). Phylogenetic structures of soil nematode communities along a successional gradient in an unreclaimed copper mine tailings site. *Soil Biology and Biochemistry*, 77, 179-186.
8. **Li SP**, Li JT, Kuang JL, Duan HN, Zeng Y & Shu WS (2012) Effects of species richness on cadmium removal efficiencies of algal microcosms. *Journal of Applied Ecology*, 49, 261-267.
9. Jiang H, Fan Q, Li JT, Shi S, **Li SP**, Liao WB & Shu WS (2011) Naturalization of alien plants in China. *Biodiversity and Conservation*, 20, 1545-1556.
10. Li JT, Duan HN, **Li SP**, Kuang JL, Zeng Y & Shu WS (2010) Cadmium pollution triggers a positive biodiversity-productivity relationship: evidence from a laboratory microcosm experiment. *Journal of Applied Ecology*, 47, 890-898.

## **PRESENTATIONS**

### Invited Seminars

- 2016/08 Ecological Society of America annual meeting, Fort Lauderdale, Florida, USA.
- 2016/06 Institute of Botany, Chinese Academy of Sciences, Beijing, China.
- 2016/06 School of Life Sciences, Fudan University, Shanghai, China.
- 2016/06 School of Life Sciences, Nanjing University, Nanjing, China.
- 2016/06 School of Ecological and Environmental Sciences, East China Normal University, Shanghai, China.
- 2016/06 College of Resources and Environmental Sciences, Nanjing Agricultural University, Nanjing, China.
- 2016/05 South China Botanical Garden, Chinese Academy of Sciences, Guangzhou, China.

### Oral Presentations

- 2015/08 Ecological Society of America annual meeting, Baltimore, Maryland, USA.
- 2013/08 Ecological Society of America annual meeting, Minneapolis, Minnesota, USA.
- 2012/06 Third International Young Ecologist Forum, Kaifeng, China.
- 2011/05 International Symposium for Biodiversity and Theoretical Ecology, Guangzhou, China.
- 2010/11 The 6<sup>th</sup> International Conference on Environmental Geochemistry in Tropics-Urban Issues (GeoTrop 2010), Xiamen, China.

### Poster Presentations

- 2016/08 Ecological Society of America annual meeting, Fort Lauderdale, Florida, USA.
- 2016/08 School of Biological Sciences, Georgia Institute of Technology, Atlanta, Georgia, USA.

## **TEACHING EXPERIENCE**

Fall 2009, Teaching Assistant, Sun Yat-sen University, Instructor: Wensheng Shu, Course: Pollution Ecology

## **PEER REVIEWS**

Community Ecology, Ecological Monographs, Forest Ecology and Management, Freshwater Biology, Functional Ecology, Journal of Applied Ecology, Journal of Ecology, Journal of Plant Ecology, Journal of Vegetation Science, PLoS ONE, Scientific Reports, and NSF DEB Program.

## **HONORS & AWARDS**

- 2016 British Ecological Society Research Grant (£5,000)
- 2012 National scholarship of China for graduate students  
The DuPont scholarship of Sun Yat-sen University  
Outstanding graduate student academic award of State Key Laboratory of Biocontrol
- 2009 - 2014 Sun Yat-sen University graduate research fellowship
- 2007 & 2008 Outstanding undergraduate student award of Sun Yat-sen University
- 2008 Undergraduate research fellowship of Sun Yat-sen University  
First prize in Summer Social Practice Activities of Sun Yat-sen University  
Second prize of "Challenge Cup" Undergraduate Curricular Academic Science and Technology Works Competition of Sun Yat-sen University
- 2007 Fellowship of the national undergraduate student research training program

## **PROFESSIONAL MEMBERSHIP**

- British Ecological Society (2016-Present)
- Ecological Society of America (2015-Present)
- International Biogeography Society (2016-Present)

## **REFEREES**

### Lin Jiang, Ph.D.

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School of Biology, Georgia Institute of Technology  
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### Marc William Cadotte, Ph.D.

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### Wensheng Shu, Ph.D.

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