**CURRICULUM VITAE**

**Dr. Lucas Gutiérrez Rodríguez**

Date and place of birth: 21-5-1980, Madrid, Spain Skype: lucas\_madrid\_china Phone number: (+34)-699369100 Email: lucasgtrd@hotmail.com

**PhD. in ECOLOGY with INTERNATIONAL MENTION**

* **2009-2013**. **Dr. *Cum Laude* in Ecology** (**September 6th, 2013**), at the Department of Ecology, Autonomous University of Madrid. Dissertation Doctoral Thesis (written in English, Chinese and Spanish) entitled “Processes driving the forest transition in China– Perspectives from a livelihood-centred approach with empirical focus on Daxi village, Anji county.”

**PROFESSIONAL EXPERIENCE**

* **Northeast Forestry University - Ecological Research Centre in China (Harbin city, Heilongjiang Province). Researcher in Forest Ecology with a research scholarship of the Chinese Government (European Union Mission) since September 2016 (until July 2018).**
* **Center for International Forestry Research (CIFOR) in Indonesia, research consultant** **between March 2014 and March 2016**. Working in CIFOR project on China´s Conversion of Cropland to Forest Program (systematic map/review), in cooperation with China National Forestry Economics and Development Center (**State Forestry Administration**).
* **Forestry Research in China in cooperation between the** **Department of Ecology (Autonomous University of Madrid)** **and the Research Institute of Subtropical Forestry (Chinese Academy of Forestry**), focusing on Sustainable Forestry and Rural Development.
* The candidate has a **research experience of 5 years in China**.

**EDUCATIONAL BACKGROUND**

* **2016-2017. Research Courses in Forest Ecology at Northeast Forestry University – Ecological Research Centre (China). Conducting research in Ecological Modelling.**
* **2009-2013. PhD in Ecology with International Mention at Autonomous University of Madrid.**
* **2007-2009**. Postgraduate Forestry and Chinese Courses at Zhejiang Agriculture & Forestry University (China).
* **2006** Postgraduate Advanced Remote Sensing and GIS Courses at Universidad Politécnica de Madrid, Forestry Engineering School (Spain)
* **2004-2006**. Advanced Studies Diploma in Ecology at Autonomous University of Madrid (Spain)
* **2005**. Chinese Language Diploma at Beijing Foreign Studies University (China).
* **2004**. Bachelor degree in Environmental Science at Autonomous University of Madrid (Spain).

**LANGUAGE & INTERCULTURAL SKILLS**

* **Mandarin Chinese**: **New HSK Chinese Test 6-level (C2, highest) obtained in January 2018**. Before had also obtained HSK 5-Level and oral HSK high-level in 2013 (New H.S.K Chinese Test *Hanyu Shuiping Kaoshi* obtained in July 2013). Proficient in oral language as well as read papers, technical reports, theses, and write on computer in Chinese characters.
* **English**: Advanced Written and Spoken.
* **Spanish**: Mother tongue.

**PUBLICATIONS IN INTERNATIONAL RESEARCH JOURNALS**

* Gutiérrez Rodríguez, L.; Hogarth, N.; Zhou, W.; Putzel, L; Xie, C.; Zhang, K. 2016. China’s Conversion of Cropland to Forest Program: a systematic review of the environmental and socioeconomic effects. Environmental Evidence Journal 5(21):1-22.
* Gutiérrez Rodríguez, L.; Ruiz Pérez, M. 2015. La Transición Forestal en China. Revista Iberoamericana de Estudios de Asia Oriental (2015) 6: 89-117. (In Spanish).
* Gutiérrez Rodríguez, L.; Hogarth, N.; Zhou, W.; Putzel, L; Xie, C.; Zhang, K. 2015. Socioeconomic and environmental effects of China’s Conversion of Cropland to Forest Program after 15 years: a systematic review protocol. Environmental Evidence Journal, Vol. 4(6):1-11.
* Ruiz Pérez, M.; Gutiérrez Rodríguez, L.; Yang, X.; Xie, J.; Fu, M. 2014. From basic raw material goods to environmental services: the Chinese bamboo sophistication path. Ecology & Society, Vol. 19(4): 3.
* Gutiérrez Rodríguez, L.; Ruiz Pérez, M. 2013. Recent changes in Chinese forestry seen with the lens of the Forest Transition theory. International Forestry Review, Vol. 15(4): 456-470.
* Gutiérrez Rodríguez, L.; Ruiz Pérez, M.; Yang, X.; Geriletu; Belcher, B.; Zhou, B.; Li, Z. (2013). Maintaining the contract responsibility system of forest land distribution in China: Evidence from a novel financial compensation scheme in Daxi Village of Anji County, Zhejiang. Land Use Policy, Vol. 30: 863– 872.
* Gutiérrez Rodríguez, L.; Ruiz Pérez, M.; Yang, X.; Geriletu. (2011). From farm to rural hostel: new opportunities and challenges associated with tourism expansion in Daxi, a village in Anji County, Zhejiang, China. Sustainability, 3: 306-321.
* 杨校生; 吴丹丹; Gutierrez Rodriguez L. (2010). 生态旅游发展对山区农户收入结构和社区经济的影响--以安吉县大溪村为例.Impact of Ecological Tourism on Farmers Income Structure and Community Economy in Daxi Village of Anji County (In Chinese). [生态经济](http://www.cqvip.com/qk/88737X/201001/) (Ecological Economy) 1: 193-197. WRITTEN IN CHINESE.
* Gutiérrez Rodríguez, L.; Ruiz Pérez, M.; Yang, X.; Fu, M.; Geriletu; Wu, D. (2009). Changing contribution of forests to livelihoods: evidence from Daxi Village, Zhejiang Province, China. International Forestry Review, 11(3): 319-330.

**RESEARCH CONTRIBUTIONS TO INTERNATIONAL CONGRESSES**

* Gutiérrez Rodríguez, L; Hogarth, N; Zhou, W; Putzel, L; Xie, C; Zhang K. 2015. The socioeconomic and environmental effects of China’s Conversion of Cropland to Forest Program: Preliminary results from a systematic review. **Paper accepted and presented at** **the XIV World Forestry Congress**, **Durban, South Africa, 7-11 September 2015.**
* Gutiérrez Rodríguez, L. 2014. Presentation at Beijing’s World Forestry Experts’ Academic Committee of ‘a systematic review on the program’s socioeconomic and environmental effects after 15 years of implementation’ (中国退耕还林工程实施15年回顾). 世界林业经济专业委员会2014年度学术研讨会，“森林景观恢复与民生林业”.
* Gutiérrez Rodríguez, L. 2014. Presentation on ‘China’s environment and power relations: The case of the Conversion of Cropland to Forest Programme’. PORES workshop Power Relations and Ecosystem services, October 23rd and 24th, 2014, Seville (Spain).
* Gutiérrez Rodríguez, L.; Fu, M.; Geriletu; Li, Z.; Ruiz Pérez, M; Xie, J.; Yang, X.; Zhou, B. 2012. Ecological functionality of Phyllostachys edulis (Moso Bamboo) within a Subtropical forest community in Eastern China - A Quantitative analysis of biodiversity, biomass and coverage parameters at Daxi village, Anji County.毛竹Phyllostachys edulis 在中国华东亚热带森林群落中的生态功能---以安吉县大溪村为例对生物多样性、生物量以及覆盖率进行定量分析.Research paper published at the 8th Chinese Bamboo Congress, held in Zhuji in November 2012. ORAL PRESENTATION IN CHINESE (20 min).
* Ruiz Pérez, M.; Gutiérrez Rodríguez, L.; Yang, X.; Xie, J.; Fu, M. 2012. From basic raw material goods to environmental services: the Chinese bamboo sophistication path. 中国竹业由作为基本原材料到实现其生态环境服务功能的变革过程. Research paper published at the 8th Chinese Bamboo Congress, held in Zhuji in November 2012.
* Gutiérrez Rodríguez, L.; Ruiz Pérez, M.; Yang, X.; Wu, D.; Geriletu; Xie, J.; Fu, M. 2007. Bamboo and forest resources’ contribution to sustainable development in Anji County. 2007 International Workshop on Bamboo. Hangzhou, China.

**RESEARCH DIRECTION**

* **Ecological Modelling**
* **Biophysical Ecology**
* **Climate Change**
* **Global Ecology**

**TECHNICAL SKILLS**

* **Modelling-programming techniques in C++, and statistical databases in Ecological Modelling applied to Forest Ecosystems, Climate Change, Forest Succession and Carbon Cycle**.
* Environmentally Applied GIS, GPS and Remote Sensing.
* Quantitative SPSS analysis (Course at Autonomous University of Madrid, Spain, 2005).
* Management of Endnote and NoteExpress databases and libraries.
* Management of Microsoft software (Word, Excel, PowerPoint, Access).