

# CURRICULUM VITAE

---

---

## **PERSONAL INFORMATION**

Name: Qin Wang  
Gender: Female  
Date of Birth: Jun. 01. 1994  
Address: Institute of Ecology & Forestry  
Sichuan Agricultural University  
No. 211, Huimin Road, Chengdu, Sichuan 611130, China  
Tel: +86-18328042681  
Email: [alice\\_wangq@163.com](mailto:alice_wangq@163.com)



## **EDUCATION BACKGROUND**

### **09/2018 - Present**

Ph.D. of Forest Ecology  
Average Mark: 90.75 /100  
Institute of Ecology & Forestry, Sichuan Agricultural University.

### **09/2016 - 06/2018**

Master of Ecology  
Average Mark: 88.5 /100  
Institute of Ecology & Forestry, Sichuan Agricultural University.

### **09/2012 - 06/2016**

Bachelor of Forestry  
College of Forestry, Sichuan Agricultural University.

## **Research experience**

During the master's degree, I studied the effects of canopy gap on dynamics of carbon and nutrients in the decomposition process of fallen logs in subalpine coniferous forest.

During the doctoral periods, I have been doing research in the field of the microbial community in the decaying logs and in the soil under decaying logs by high-throughput sequencing, which mainly involves: 1) the response of soil microbial community structure in the log-soil interface to log decay classes; 2) effect of forest gap on microbial community in decaying logs and soil.

## **PUBLICATIONS AND PAPER SUBMITTED**

1. **Qin Wang**, Wanqin Yang, Han Li, Zhuang Wang, Chenhui Chang, Rui Cao, Bo Tan. Changes in carbon, nitrogen and phosphorus stoichiometry in decaying logs with gap positions in a subalpine forest. *Journal of Plant Ecology*, 2021.

2. **Qin Wang**, Wanqin Yang, Fuzhong Wu, Chenhui Chang, Rui Cao, Zhuang Wang, Guoqing Tang, Yurui Jiang. Effects of forest gap and coarse woody debris on biomass and diversity of epixylous moss in an alpine forest. *Acta Ecologica Sinica*, 2019, 39(9). (in Chinese with English abstract).
3. **Qin Wang**, Wanqin Yang, Fuzhong Wu, Jian Zhang, Bo Tan, Xitao Zhang. Characteristics of stump stock and decomposition in *Pinus massoniana* plantation[J]. *Chinese Journal of Plant Ecology*, 2016, 40(5): 458-468. (in Chinese with English abstract).
4. Chenhui Chang, Zhuang Wang, Bo Tan, Jun Li, Rui Cao, **Qin Wang**, Wanqin Yang, , James T. Weedon, Johannes H.C. Cornelissen. Tissue type and location within forest together regulate decay trajectories of *Abies faxoniana* logs at early and mid-decay stage. *Forest Ecology and Management*, 2020, 474: 118411.
5. Zhuang Wang, Wanqin Yang, Fuzhong, Wu, Chenhui Chang, Jun Li, Guoqing Tang, **Qin Wang**. Heavy metal absorption characteristics of epiphytic moss on coarse woody debris in an alpine forest. *Acta Ecologica Sinica*, 2017,37(9): 3028-3035. (in Chinese with English abstract).
6. Zhuang Wang, Wanqin Yang, Fuzhong, Wu, Chenhui Chang, Rui Cao, Guoqing Tang, **Qin Wang**, Kaijun Yang. Effects of forest gaps on microelement concentrations of mosses and soil in an alpine forest. *Acta Ecologica Sinica*, 2018,38(6): 2111-2118. (in Chinese with English abstract).
7. Zhuang Wang, Wanqin Yang, Fuzhong, Wu,Bo Tan, Chenhui Chang, **Qin Wang**, Rui Cao, Guoqing Tang. Effect of gap position on the heavy metal contents of epiphytic mosses and lichens on the fallen logs and standing tree in an alpine forest. *Forests*, 2018,9:383. (in English)
8. Guoqing Tang, Fuzhong Wu, Wanqin Yang, Zhuang Wang, **Qin Wang**, Ziyi Liang, Chenhui Chang, Jun L. Effects of gap and growth substrate on nitrogen and phosphorus contents of bryophytes in an alpine forest. *Chinese Journal of Applied Ecology*, 2018, 29(4):1133-1139. (in Chinese with English abstract).

### **HONOR & AWARDS**

2016-2019, National Academic Scholarship, Sichuan Agricultural University  
 2015, The third prize in the 14th challenge cup national college student's extracurricular academic science and technology competition, Sichuan Agricultural University  
 2014, "Jianfeng" Encouragement scholarship, Sichuan Agricultural University  
 2013, National Encouragement scholarship, Sichuan Agricultural University

### **SUPERVISOR**

Wanqin Yang, PhD

Professor

Research fields: Forest ecology, forestry ecological engineering

E-mail: scyangwq@163.com      Tel.: 86-0576-88660339, fax: 86-0576-88660339

No. 1139, Shifu Ave, Taizhou, Zhejiang Province, China.