

Zhen Li

Associate Professor of Phosphorous Biogeochemistry

Address: A219, CRES Building

Phone Number: +86-25-84399827

Email: lizhen@njau.edu.cn

Education:

- Ph.D., 2008-2013, Earth and Planetary Sciences, Washington University in St. Louis
- M.E., 2005-2008, Applied Mineralogy, Nanjing University
- B.S., 2001-2005, Geology, Nanjing University

Research interests and expertise:

- Zhen Li currently works at the College of Resources and Environmental Sciences, Nanjing Agricultural University. Zhen's background is geology (BS), clay minerals (MS) and bioapatite (Ph.D.). Now, Zhen is doing research in phosphorous biogeochemistry via apatite and microorganisms, in both aqueous and soil systems. In addition, I am also working on soil remediation and biofertilizer improvement based on our better understanding of P release in soil.

Current projects:

- 2016, Analytical fund of State Key Laboratory for Mineral Deposits Research, Nanjing University, ¥100,000
- 2015-2019, National Program on Key Basic Research Project, No. 2015CB150504, ¥900,000
- 2015, Scientific Research Foundation for the Returned Overseas Chinese Scholars, State Education Ministry, ¥35,000
- 2015, Analytical fund of CAGS, ¥90,000
- 2015, Distinguished Project for Returned Scholars, Nanjing, ¥20,000
- 2015-2018, Natural Science Foundation of Jiangsu Province, No. BK20150683, ¥200,000
- 2015-2017, The Double Innovation Talent Program of Jiangsu Province, ¥150,000

Current teaching:

- Academic English in Ecology
- Environmental Geology
- Biogeochemistry
- Field Trip to Lushan

Selected publications:

- ResearchGate: http://www.researchgate.net/profile/Zhen_Li54
- ResearchID: <http://www.researcherid.com/rid/M-7631-2016>

Prizes, awards, honors:

- The Double Innovation Talent Program of Jiangsu Province (2015)
- The first prize for National Weike Teaching Competition in Agricultural Universities (2017)
- Advisor for Excellent Bachelor Dissertation in Ecology (2018)