My daughter (Penny) and myself (Hongyun Peng)

I am a visiting scientist in Professor Marinus Pilon’s lab. My current research work in Pilon’s lab is PAA1 and PAA2 transporter in chloroplast of plant. I may focus on my experiments with Arabidopsis thaliana and copper plant Elsholtzia splendens. Originally I am from China and I work in the College of Environmental and Natural Resource, Zhejiang University. My main research project in China is about copper in plant Elsholtzia splendens. Some publications related to copper plants as follows:

- Peng Hongyun, Xing Yan, Gao Lingling, Zhang Liang, Zhang Guolin. Simultaneous separation of apigenin, luteolin and rosmarinic acid from the aerial parts of the copper-tolerant plant Elsholtzia splendens. Environ Sci Pollut Res. DOI 10.1007/s11356-014-2747-5.
- Hong-Yun Peng, Xiao-E Yang, Li-Ying Jiang, and Zhen-Li He. Copper phytoavailability and uptake by Elsholtzia splendens from contaminated soil as affected by soil amendments. Journal of Environmental Science and Health. 2005, 40,839–856.