

Soil and Water Sciences Department Distinguished Speaker Seminar

Speaker: **Dr. Yungen Liu, Associate Professor**
Associated Dean of Faculty of Environmental
Science and Engineering
Director of Research Institute of Rural Biosolids
Treatment
Southwest Forestry University, Kunming
Yunnan Province, China



Title: **Effects of Plateau Lakeshore Wetland on
Lake Protection and Its Pollution Risks**

Date: Friday, August 25th

Time: 1:30 pm – 2:30 pm

Discussion: 2:30 to 3:30 pm (Everyone is welcome after the seminar)

Location: 3177 McCarty Hall A

Dr. Liu will briefly introduce the development and research activities of the Research Institute of Rural Biosolids Treatment at Southwest Forestry University. He will then provide a comprehensive review regarding plateau lakeshore wetland in Yunnan Province, southwest of China. The presentation will cover the distribution, characterization, restoration and potential pollution issues of these wetlands. Dr. Liu will also describe several of his research projects to illustrate the purification function of the wetland under different pollution risks such as eutrophication and arsenic contamination. He will wrap up his presentation by introducing his research results on the transformation of nutrients including P in lakeshore wetlands under arsenic contamination.

For our off-campus students, off-campus faculty, and on-campus students who cannot attend, this seminar can be viewed via live or watched at a later date via this link: [Dr. Yungen Li](#). In addition, all seminars are archived for viewing on our [SWSD Seminar Page](#).

For additional questions, please contact Dr. Lena Ma at lqma@ufl.edu.