Yiping (Rocky) WU

Xi'an Jiaotong University, China

Yiping Wu is a professor of ecohydrology at Institute of Global Environmental Change, Xi'an Jiaotong University, China. He got his PhD degree from The University of Hong Kong and was a senior scientist at ASRC Federal, U.S. Geological Survey (USGS) Earth Resources Observation and Science (EROS) Center before he moved to China. Dr. Wu studies ecohydrological cycle, ecosystem services, nonpoint source pollution, and environmental changes. His research contributes to answering such fundamental questions as how the hydrological and biogeochemical cycles responds to climate and land-use changes; how the large-scale biofuel production alternatives will change water availability and quality, and carbon dynamics at site and regional scales; what are the major driving forces of the water and carbon dynamics under a changing environment; how parameter uncertainties could be measured and influence model simulations/predictions. Dr. Wu was an 'Oversea Endowed Professor' for National Engineering Laboratory for Applied Technology of Forestry & Ecology in South China. He was awarded the 'National Thousand Youth Talent Program of China' and 'Hundred Talent Program of Shaanxi Province'. He is serving as an associate editor for a couple of internationally-renowned journals.