

IP • CALS International Programs

College of Agriculture and Life Sciences



Agricultural Water Savings Possible through SRI Management in Sichuan, China

Zheng Jiaguo

Tuesday April 15 2:30 – 3:30 p.m. 102 Mann Library

refreshments provided

Dr. Zheng Jiaguo is a National Rice Expert for the Ministry of Agriculture, People's Republic of China, and Professor in the Tillage and Cultivation Research Center, Crop Research Institute, Sichuan Academy of Agricultural Sciences (SAAS), Chengdu, Sichuan, P.R.C. He has been engaged in research and extension on rice cultivation and cropping systems for more than 33 years in Sichuan province. In this time, he has seen paddy yields increase from from 4.5t/ha (1981) to 7.9t/ha (2013), while the scientific yield potential in this time has increased from 7.5 t/ha to 12.8t/ha (2008, with SRI methods). Innovations with which he has been involved to improve rice cultivation have included dry rather than flooded seedbed nurseries, improved broadcasting of rice seedlings, and introduction and modifications of SRI methods in Sichuan with machine-transplanting and direct-sowing options.

For more information contact lhf2@cornell.edu



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