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SRI-RICE
SRI INTERNATIONAL NETWORK AND RESOURCES CENTER

Innovations with Mechanized SRI in Pakistan: Converging the System of Rice Intensification with Conservation Agriculture (CA)

Asif Sharif

Wednesday, Nov. 30, 2016

4:00-5:00 PM

102 Mann Library



Refreshments provided

Mr. Asif Sharif, Chairman and Chief Executive of PEDAVER Pvt. Ltd. in Lahore, Pakistan, will share experience combining SRI principles and practices with Conservation Agriculture (CA) methods for agroecologically-informed production. Having had a career as a large and innovative farmer and as a successful businessman (importing and selling agricultural machinery), Mr. Sharif became concerned with the effects that prevailing agricultural practices were having on Punjabi soils and on the natural environment.

Turning his attention to making modern agriculture more environmentally-friendly while still productive and profitable, Mr. Sharif constructed by machine permanent raised-beds on laser-leveled land with intermittent furrow irrigation, thereby saving water and energy as well as labor. Use of SRI methods also reduced both seed and fertilizer requirements. Mr. Sharif has adapted the machinery and methods also for a wide range of other crops, starting with wheat and potatoes. He is currently in discussions with the Agriculture Department in the World Bank about scaling up this composite technology in the Punjab.

For more information, contact: Lucy Fisher (lhf2@cornell.edu)



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