

## **SEMINAR NOTICE**

- Topic:** *Zero-tillage for Sustainable Wheat Intensification in the Eastern Indo-Gangetic Plains: Technology, Performance, Outscaling and Adoption.*
- Speaker:** **Dr. Alwein Keil, Senior Agricultural Economist, International Maize and Wheat Improvement Center**
- Date & time:** Friday, July 08, 2016 at 3.30 p.m.
- Venue:** A.M. Khusro Room, Institute of Economic Growth,  
University of Delhi Enclave, North Campus, Delhi - 110 007
- Chair:** Dr. Saudamini Das, NABARD Chair Professor, IEG.

All are welcome.

**(Sabyasachi Kar)**  
**Seminar Convenor**

**Abstract:**

The Cereal systems Initiative for South Asia (CSISA) aims to sustainably enhance the productivity of cereal-based cropping systems, especially in the eastern Indo-Gangetic Plains. Zero tillage (ZT) in wheat is one cornerstone technology supported by CSISA, which has considerable agronomic and economic benefits, while improving the environmental footprint of agriculture by reducing energy costs and improving soil and water quality. The lecture will present recent research on the performance of ZT wheat in farmers' fields in Bihar, the economics of custom-hire services for ZT as a means of outscaling the technology, and factors influencing adoption at the farm household level.