



1. Rice Symposium

Mon, 12.10.2015

Room 045/046, AVG-Rundbau, Adenauerring 20a, 76131 Karlsruhe

Stress Tolerance for Sustainable Agriculture

- 09:30 – 10:00 Opening: why we need hypothesis-driven application
Prof. Dr. Peter Nick (KIT)
- 10:00 – 10:40 Yield under drought: concerted gene action
Dr. Ajay Kohli (IRRI)
- 10:40 – 11:20 Recent advances in salinity breeding in rice
Dr. Rakesh Kumar Singh (IRRI)
- 11:20 – 11:50 Cell-wall components of cereal grains
Dr. Rachel R. Schendel (KIT)



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- 13:00 – 13:30 Synchrotron-based plant analytics
Dr. Elisabeth Eiche (KIT)
- 13:30 – 14:00 Automated Image Analysis of Plant Growth
Dr. Michael Kreim (da-cons)
- 14:00 – 14:30 Selenium in rice – between nutrition and toxicity
Dr. Alexandra Nothstein (KIT)