

# Special Seminar



Centro Internacional de Agricultura Tropical  
International Center for Tropical Agriculture  
*Consultative Group on International Agricultural Research*

August 31 (Wed), 10:30-11:30  
ALRC Multipurpose Hall  
(Onsite only)

**Dr. Manabu ISHITANI**  
Senior Researcher, CIAT, Colombia

## **Will Data-Driven Agriculture Transform Agriculture in Developing Countries? - CIAT's Approach and Future Prospect**

Since 2015, CIAT (International Center for Tropical Agriculture) has been working to develop and implement solutions to agricultural issues faced by developing countries through the collection and analysis of ground truth and environmental data using drones, satellite data, robots and IoT equipment. In this seminar, Dr. Ishitani will talk about his group's work in the R&D area.

**石谷学博士**  
**データ駆動型農業は発展途上国の農業を変革するか？**  
**－ CIATの取組みと今後の展望**

CIAT(国際熱帯農業研究所)では2015年～本格的にドローン、人工衛星、IoT機材を用いた環境データの収集解析を通じて、途上国が直面する農業改題への解決策の構築と社会実装化に取り組んでいます。このセミナーでは石谷博士のグループでの取り組みを紹介いただきます。セミナーは英語です。

Information  
Hisashi TSUJIMOTO  
tsujim@tottori-u.ac.jp

問合せ先  
辻本 壽 (乾燥地研究センター)  
tsujim@tottori-u.ac.jp