

---

Oral sessions | KL-02 | O24: Smart Farming (Remote Sensing, ITC)

## [O24] Smart Farming (Remote Sensing, ITC)

\*Sponsored by Asian Association of Agricultural Colleges and Universities (AAACU)

Chair: Yoshio Inoue (The University of Tokyo, Japan)

Chair: Sutkhet Nakasathien (Kasetsart University, Thailand)

Chair: Hiroshi Ehara (Nagoya University, Japan)

Fri. Sep 10, 2021 9:45 AM - 11:45 AM Room 2 (Oral) (Farming System)

---

10:40 AM - 10:55 AM

### [O24-04]Kubota's Initiatives on Smart Agriculture & Future Developments

(Invited Speaker)

○Satoshi IIDA (Senior Technical Advisor, KUBOTA Corporation, Japan)

As an approach to advance the next generation agriculture, Kubota has been engaged on the development of smart agriculture technology by using ICT and IoT. In this session, Dr. Iida will discuss 1) precision farming through data utilization, 2) ultra-labor-saving through partial and full automation, and 3) status of technology development for reducing workload and saving labor as solutions for the challenges faced by farmers who support the agriculture.