International Workshop on Plant Nutritional Responses 2019

Date and Time: Dec. 2 (Mon), 13:00-17:45

Venue : SA329, Science and Agricultural Building, Nagoya University

(https://goo.gl/maps/z39LycJMootdWzVA9)

<u>Program</u>

13:00-13:10 **Opening**

13:10-13:45 Takatoshi Kiba (Nagoya University, Japan)

"Regulation of nitrogen starvation responses"

13:45-14:20 Sandrine Ruffel (CNRS/INRA/Montpellier, France)

"Nitrogen signaling in Arabidopsis. A focus on nitrate-related systemic signaling"

14:20-14:55 Satoru Okamoto (Niigata university, JST PRESTO, Japan)

"A study of root-to-shoot long-distance mobile peptides"

14:55-15:30 Mika Tsugane (NIBB, Japan)

"Root architecture system in response to the nitrate environment"

15:30-15:50 Break

15:50-16:25 Gabriel Krouk (CNRS, France)

"A systems view of nitrogen signaling interactions"

16:25-17:00 Fanny Bellegarde (Nagoya University, Japan)

"Research of chromatin effectors involved in CK biosynthesis genes regulation in response to nitrate"

17:00-17:35 Takushi Hachiya (Shimane University)

"Excessive assimilation of ammonium by plastidic glutamine synthetase causes ammonium toxicity"

17:35-17:45 Closing