



(2018-09-01)

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<http://park.itc.u-tokyo.ac.jp/radio-plantphys/english.html>

Summary

I have a Bachelor in Agronomy from The University of Tokyo (UTokyo), Japan. In my Bachelor I carried out research on conservation of water quality and utilization of bottom sediment of lake at Soil Science Laboratory. I was awarded a Master degree in Agronomy from UTokyo. I carried out a project on aluminum toxicity to plant culture cell at Radioisotope Laboratory belong to Department of Applied Biological Chemistry, The University of Tokyo. In the PhD course at the same lab, I started to carry out a research project focusing on radioisotope application in plant nutrition. When I was a PhD student in 2003, I was adopted to Biotechnology Research Center, The University of Tokyo as an assistant professor. I was awarded PhD degree in Agronomy at 2011 with the doctoral thesis entitled, "Magnesium uptake mechanism in rice plant revealed by radiotracer experiments." I promoted to an associate professor at the current lab at 2012 and a professor at 2018. I have been involved in radioisotope application to plant science and radioisotope imaging techniques since I was a PhD student. After the Fukushima Daiichi Nuclear Power Plant accident at 2011, I started to join projects about

radio-contamination in agriculture field and mountain, handling radiocesium measurement. I have been one of administrator of radioisotope facility in the institution, as well as one of the members of radiation management committee in UTokyo.

PERSONAL DATA

- Nationality: Japan
- Born in 1976

EDUCATION

- Bachelor in Agronomy (Mar 1999; The University of Tokyo, Japan)
- Master in Agronomy (Mar 2001; The University of Tokyo, Japan)
- PhD in Agronomy (July 2011; The University of Tokyo, Japan)

CURRENT POSITION

- 2018- now, Professor (Graduate School of Agricultural and Life Sciences, The University of Tokyo)
- 2015- now, PRESTO Researcher (Japan Science and Technology Agency, Japan)

PREVIOUS POSITION

- 2003-2012 Assistant professor (2003, Biotechnology Research Center, The University of Tokyo)
- 2012- 2018, Associate Professor (Graduate School of Agricultural and Life Sciences, The University of Tokyo)

FELLOWSHIP and AWARDS

- 2002-2003, Fellowship for Doctoral Course Students 2 (Japan Society for the Promotion of Science, Japan)
- 2001, RADIOISOTOPES Research Promotion Award for Young Scientists

SCIENTIFIC PRODUCTION

- 115 of scientific publication
- Total number of citations: >900, h-index 17 (Google scholar)