



Tokyo University of Agriculture 130th Anniversary Symposium

Tokyo NODAI × UC Davis

Life Sciences toward SDGs and beyond

~from molecules to global innovation~

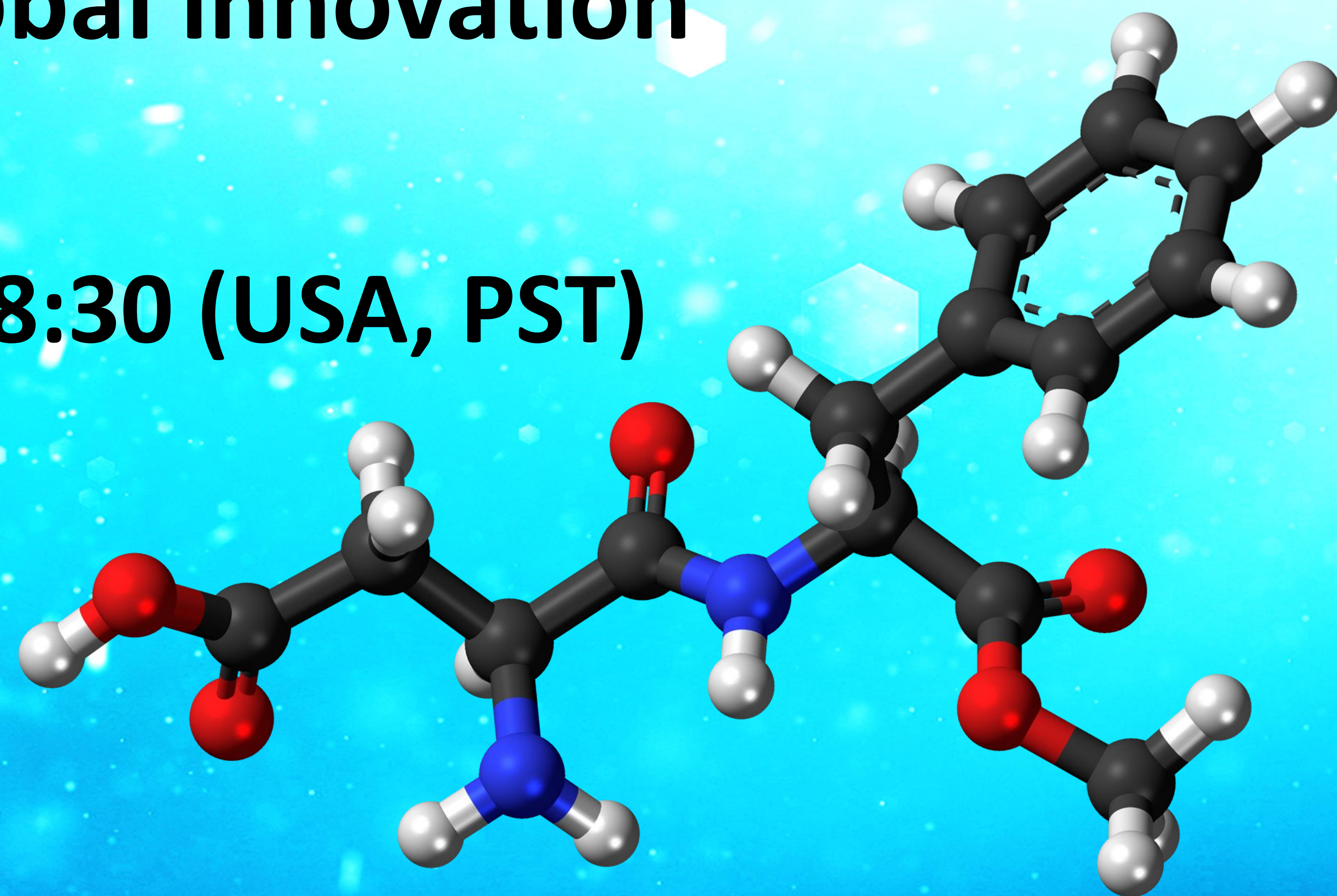
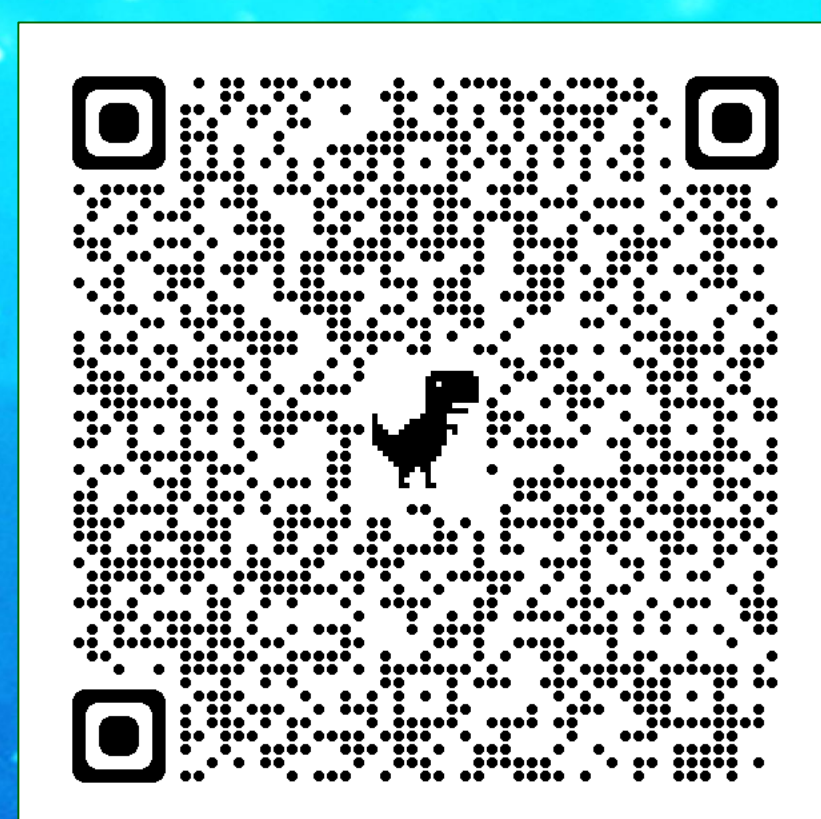
February 24th (Thu), 2022

9:30 - 11:30 AM (JAPAN, JST); 16:30 - 18:30 (USA, PST)

Venue

Zoom

(Application form) ---->



Program

9:30-9:40 Opening Remarks

Shunsuke Yajima, Vice President of Tokyo University of Agriculture, Professor, Department of Bioscience, Faculty of Life Sciences, **Tokyo University of Agriculture**



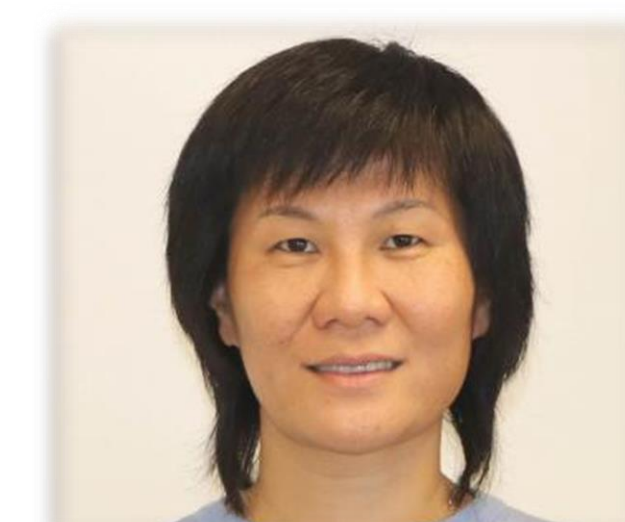
9:40-9:50 Symposium Overview

Yoichi Sakata, Dean of Life Science, Professor, Department of Bioscience, Faculty of Life Sciences, **Tokyo University of Agriculture**



9:50-10:10 Provitamin A biofortified wheat, Collaborative Online International Learning (COIL), and United Nations Sustainable Development Goals (UN SDGs)

Li Tian, Professor, Department of Plant Sciences, **University of California, Davis**



10:10-10:30 Omics for Sustainable Sourcing of Bioactive ingredients

Daniela Barile, Professor, Department of Food Science and Technology, **University of California, Davis**



10:30-10:50 Plastic Synthesized by Microorganisms -Polyhydroxyalkanoates-
Ayaka Hiroe, Assistant Professor, Department of Chemistry for Life Sciences and Agriculture, Faculty of Life Sciences, **Tokyo University of Agriculture**



10:50-11:00 Understanding of bacteria community associated to halophytes inhabited in different tidal regions

Hinako Kubo, Department of Molecular Microbiology, Graduate school of Life Sciences, **Tokyo University of Agriculture**



11:00-11:20 Chemical development for Striga control towards ZERO HUNGER

Shinsaku Ito, Associate Professor, Department of Bioscience, Faculty of Life Sciences, **Tokyo University of Agriculture**



11:20-11:30 Closing Remarks

Tina Jeoh, Professor, Department of Biological and Agricultural Engineering, **University of California, Davis**

