

THE NEW GREEN REVOLUTION

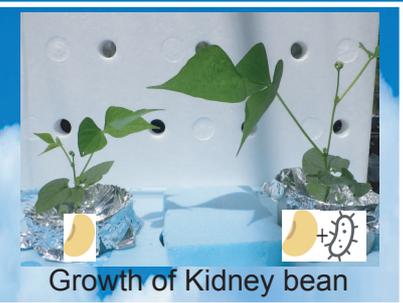
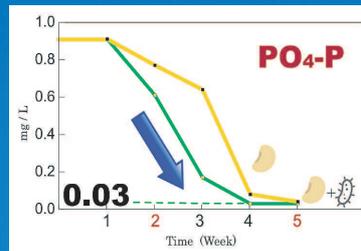
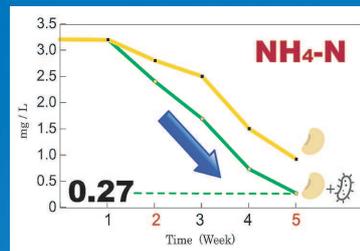
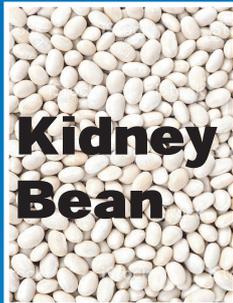
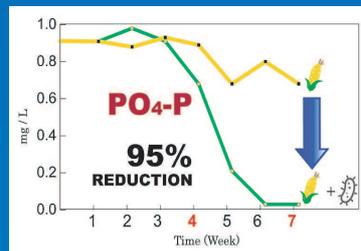
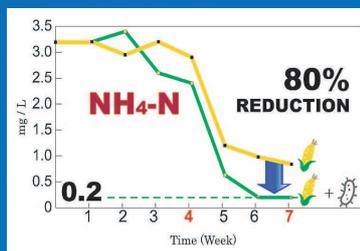
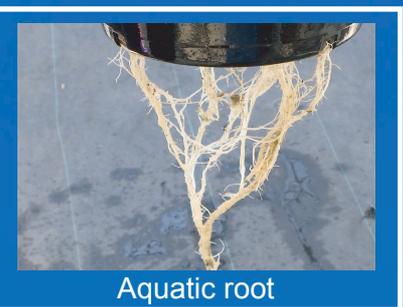
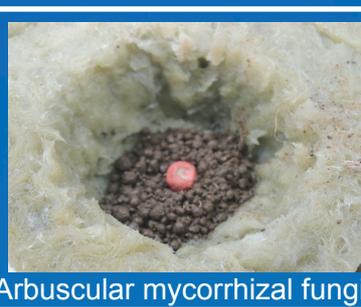
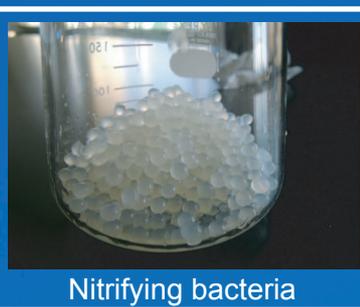
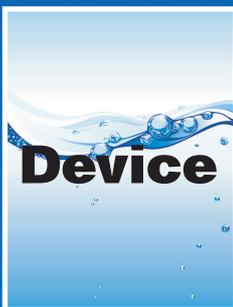


Hybrid System of Phytoremediation and Food Production in Eutrophicated Ponds/Lakes

Tatsuyoshi Odai and Narumi Sakamoto Aomori Prefectural Nakui Agricultural High School



- We developed a hybrid system to purify water and produce food simultaneously
- Key of our project is the use of food crops combined with two microorganisms
- Enhanced purification by microorganisms is potentially solve eutrophication and food shortage all over the world



- We will continue to disseminate the project to all over the world as a "New green revolution"
- We will spread the system, continue to work towards solving the water pollution, and solve food shortage in developing/emerging countries.
- We are posting the instructions to make our device on our school's website. Please check (<http://www.nakui-ah.asn.ed.jp>)!

