**M09 Special Lecture on International Development II**

**Course Outline**

We will have a special course “Plant protection and containment against invasive pests” planning for the Sakura Science Plan students during the period from February 2nd to February 10th, 2015, which is financially supported by JST. The Study plan includes lectures, biology laboratory and symposium. The aim of this plan is to provide students with knowledge of invasive pests and their control measures in English. A part of the course (lectures, biology laboratory and symposium) will be open to the limited number of international students. The students that will register in advance and take all the lectures, laboratory and symposium will be given one credit for M09 special lecture on international development II. If there are more applicants than the available seats, only selected students can be registered. Note that most of this course will be held at Ito-Campus.

**Qualifications:** Master course Students.

**Period:** Fall Semester in 2014

**Date and time:** 9:00 a.m.-16:00 p.m. from February 3rd, 4th, and 5th, 2015
10:00 a.m.-16:00 p.m. February 8th, 2015

**Classroom:** Agri-Bio Research Laboratory, Ito-Campus

**Inquiry:** Keiji Takasu, Professor (Bioresource and management Laboratory, Ito-Campus, phone 802-4981, E-mail: takasu@brs.kyushu-u.ac.jp)

**Lecture topics:**

February 3: Lecture “Introduction to invasive pests and their control”, Biology Laboratory (classification of invasive pests, molecular analysis of cryptic species)
February 4: Lectures “Invasive plant diseases” and “Plant quarantine system in Japan”
February 5: Biology Laboratory (plant quarantine and biological control of invasive pests)
February 8: Symposium “Invasive pest in Asia: Current trends and future directions in research”

The details of this course will be announced in the first session on February 2nd.