

2011年度 農産加工学研究室 第1回Open Seminarのお知らせ

Presenter : Yasumaru Hirai (Ph.D) 平井 康丸 准教授
(Associate Professor, Faculty of Agriculture, Kyushu University)

**Title : “Diagnosis of rice production management
based on pattern recognition of yield components
and protein content of brown rice”**
(玄米の品質と収量のパターン認識に基づく生産管理診断)

Room: S-174, Faculty of Agriculture Building

Time and Date: 16:30~17:30, May 20 (Fri), 2011

場所: 京都大学農学部総合館 S-174室

日時: 2011年5月20日(金) 16:30~17:30

Abstract: It is required in Japan to develop a rice production technology that stably achieves a target yield and quality, under the conditions of higher consumers' concern about rice quality, the necessity of enhancing international competitive power, and a declining trend in the rate of the first grade rice. Some farmers groups have been challenging to conduct improvement of their production technologies based on the data of rice yield and quality. However, since a method that identifies determinants of yield and quality tracing back to influencing factors, such as a farmer's management, production environment and growth condition, is not well developed, the collected data is not efficiently utilized to diagnose and improve a farmer's production technology. Our research group is working on diagnosis of rice production management based on pattern recognition using indicators of yield components and protein content of brown rice. In this open seminar, latest research results will be presented.

本セミナーは、学内外を問わずどなたでも参加自由ですので、興味を持たれている方がおられましたら、お誘い下さいますようお願い申し上げます。不明な点等がありましたら、地域環境科学専攻 農産加工学研究室、近藤(内線6170)までお知らせ下さい。