

IFES-GCOE "Establishment of Center for Integrated Field Environmental Science"

GCOE Laboratory Short Course on Environmental Biology 2010

Place: Hokkaido University, Graduate School of Environmental Science
N10 W5, Kita-ku, Sapporo, Hokkaido 060-0810

Period of course: November 11th (Thu) - 25th (Thu), 2010

Deadline for application: November 7th (Sun), 2010

Intended for: Postgraduate students, Undergraduate students

Participation fee: Free

Place for application → <http://www.ees.hokudai.ac.jp/gcoe/>

【Contents】

- Course I "Genetic induction and repression for adapting to environmental changes"
Subtitle: Regulation mechanism of *E.coli* lactose operon
- Course II "Detection of human genetic polymorphisms"
Subtitle: Analysis on the polymorphisms of human alcohol dehydrogenase genes
- Course III "Plant gene expression analysis"
Subtitle: Gene transfer into onion epidermal cells and analysis of expression of transferred gene
Reporter assay utilizing genetically modified *Arabidopsis thaliana*

【Contact info】 M. Honma, Prof. K. Washio, Prof. K. Yamazaki, Prof. M. Morikawa
E-mail: emb_hisyo@ees.hokudai.ac.jp Tel: 011-706-2253
Please be reminded that enrollment is limited.