

UNESCO training project for FY 2012 (One-month lab revisit program)

## Program of Lectures and Discussion

30 August 2012

Venue: Suntory Memorial Hall (5<sup>th</sup> floor of Department of Biotechnology (C3))

- 13:30-13:40      Opening remarks by Prof. Takuya Nihira, Director of ICBiotech, Department of Biotechnology, Graduate School of Engineering, Osaka University
- 13:40-13:50      Opening remarks by Prof. Hubert J. GIJZEN, Ph.D , Director UNESCO Regional Science Bureau for Asia and the Pacific
- 13:50-14:00      Opening remarks by Koji Asai, MEXT
- 14:00-14:10      Opening remarks by Dr. Toshiya Muranaka, Advanced Science and Biotechnology, Graduate School of Engineering, Osaka University
- 14:10-14:30      Break
- 14:30-17:00      Self introduction from each participant of the program

Venue: 'La Scena', 15<sup>th</sup> Floor of GSE Common Building

- 17:30-              Reception

31 August 2012

Venue: Suntory Memorial Hall (5<sup>th</sup> floor of Department of Biotechnology (C3))

- 10:30-11:45      “Biotechnology – the next science-based revolution?” Prof. Hubert J. GIJZEN, Ph.D. Director UNESCO Regional Science Bureau for Asia and the Pacific
- 11:45-13:30      Lunch Break

Venue: Meeting room C3-432(4<sup>th</sup> floor of Department of Biotechnology (C3))

- 13:30-14:15      “Structural and functional studies of enzymes from extremophiles and their application” Dr. Yuichi Koga, Laboratory of Molecular Biotechnology, Osaka University
- 14:15-15:00      “Actinomycetes, wonderful microorganisms for production of useful natural compounds” Dr. Shigeru Kitani, Associate Professor, International Center for Biotechnology, Osaka University
- 15:00-15:10      Break
- 15:10-15:55      “Yeast genetic resources and yeast PHO pathway” Dr. Yoshinobu Kaneko, Yeast Genetic Resources Lab, Endowed Chair, Osaka University
- 16:00-17:30      Introduction of the Current Department of Biotechnology
- 17:30-              Discussion on the previous/new UNESCO courses