

TUT • Saudi University's Workshop on Biotechnology

11&12 July,2012 Tokyo, Japan

Venue : Tokyo University of Technology in Hachioji Campus
(1404-1 Katakuramachi, Hachioji City, Tokyo 192-0982, JAPAN)

Universities : (JAPAN) Tokyo University of Technology(TUT)
(SAUDI-ARABIA) King Faisal University, King Saud University,
Al-Imam Muhammad Ibn Saud Islamic University,
Taif University, Jazan University, Shaqra University

Program :

Wednesday, July 11

11:00 Opening Remark

Isao Karube (President, Tokyo University of Technology)
Message from the President, King Faisal University, **Yussuf Al-Jindan**
Essam Bukhary (Saudi Cultural Attaché to Japan)

11:30 keynote lecture

Center of Excellence in Biotechnology Research (Towards Economical Applied Biotechnology)
Omar Al-Attas (Director, COE in Biotechnology Research, King Saud Univ.)

Kinetic Exclusion Assay for Small Analyte
Hiroshi Saiki (Dean, School of Bioscience and Biotechnology, Tokyo Univ. Technol.)

14:00 Session 1. Bioscience & Biotechnology

The use of molecular technique 'OXA-131 like' gene for identifying diabetic patients who are at risk of multi-drug resistant pathogen

Abdulrahman Al-Sultan (College of Medicine, King Faisal Univ.)

Telomere length attrition, a maker of Biotechnological senescence, is inversely correlated with triglycerides and cholesterol in South Asian males with type 2 diabetes mellitus

Nasser Al-Daghri (Associate Prof. of Biochemistry, King Saud Univ.)

RNA interference based drug discovery and disease model animal eneration

Tomoyasu Sugiyama (School of Bioscience and Biotechnology, Tokyo Univ. Technol.)

Cytochrome P450s cloning and expression

Abdullah Al-Zahrani (Department of Biological Sciences, College of Science, King Faisal Univ.)

Comparison of immunization of two inhibin like antigens using three different adjuvant in rabbit and Mice

Khalid Al-Kharigy (Faculty of Applied Medical Sciences, Shaqra Univ.)

Conjugation of the monomeric Fc domain (CH₂-CH₃) of IgG1 to Lactoferrin increases its plasma half-life

Atsushi Sato (School of Bioscience and Biotechnology, Tokyo Univ. Technol.)

Biotechnology in Veterinar y Medicine: Applications and Benefits

Zuhair Ismail (College of Veterinary Medicine and Aimal Rsources, King Faisal Univ.)

17:30 Reception

