



The 3rd Seminar of Priority Universities for Cooperation in Thailand

“SCIENCE AND TECHNOLOGY FOR INNOVATIONS”

Programme

TIME	NAME / TOPICS	TIME	NAME / TOPICS
08.30-09.00	Registration	11.05-11.30	Professor Dr. Yoko Sato <i>Department of Medical Engineering, Faculty of Allied Sciences, University of East Asia</i> Title: Unique Expression Patterns of Heat Shock Related Molecules in Elephant Testis and Epididymis Compared to Those in other Animal Organs Showing Weak Heat Tolerance
09.00-09.10	Opening Ceremony by Assistant Professor Ratchot Chompunich <i>Acting for Vice President for Strategic Development and Organizational Communication, Kasetsart University</i>	11.30-11.55	Associate Professor Dr. Prachumporn Kongsaree <i>Department of Biochemistry, Faculty of Science, Kasetsart University</i> Title: A Metagenomic Approach to Discover a Novel Beta-Glucosidase from Bovine Rumens
09.10-09.20	Introduction of Priority University by Professor Dr. Mamoru Yamada <i>Senior Presidential Advisor in International Cooperation for Bioscience, Yamaguchi University</i>	11.55-13.30	Lunch
09.20-09.30	Group photo	13.30-13.55	Associate Professor Dr. Arinthip Thamchaipenet <i>Department of Genetic, Faculty of Science, Kasetsart University</i> Title: Endophytic Actinomycetes: Diversity, Bioactive Compounds and Plant Growth Promotion
Scientific Program (Oral Presentations by Representatives from 3 Universities)		13.55-14.20	Associate Professor Dr. Toshiharu Yakushi <i>Graduate School of Science and Technology for Innovation, Yamaguchi University</i> Title: Acetic Acid Fermentation Revisited: Aldehyde Dehydrogenase Isozymes in <i>Acetobacter</i> sp.
09.30-09.55	Professor Dr. Mamoru Yamada <i>Graduate School of Science and Technology for Innovation, Yamaguchi University</i> Title: Towards Utilization of Second Generation Biomass and New Application of Bioethanol	14.20-14.45	Assistant Professor Dr. Kuakarun Krusong <i>Department of Biochemistry, Faculty of Science, Chulalongkorn University</i> Title: Amylomaltase: Mechanism and Applications
09.55-10.20	Professor Dr. Theeraphap Chareonviriyaphap <i>Department of Entomology, Faculty of Agriculture, Kasetsart University</i> Title: Anopheles Species Complex and Approaches to Improve Malaria Control	14.45-15.05	Coffee break
10.20-10.40	Coffee break	15.05-15.30	Dr. Noppon Lertwattanasakul <i>Department of Microbiology, Faculty of Science, Kasetsart University</i> Title: Survival Strategies of the Yeast <i>Kluyveromyces marxianus</i> at High Temperature and Its Characteristics
10.40-11.05	Professor Dr. Kenji Matsui <i>Graduate School of Science and Technology for Innovation, Yamaguchi University</i> Title: A Portion of Plant Airborne Communication is Endorsed by Uptake and Metabolism of Volatile Organic Compounds	15.30-15.55	Dr. Chompoonik Kanchanabanca <i>Department of Microbiology, Faculty of Science, Chulalongkorn University</i> Title: Decoding the Biosynthesis of Tetronate Drugs
		15.55-16.10	Closing Remarks by Associate Professor Dr. Gunjana Theeragool <i>Thai Coordinator of New Core to Core Program, Advisor to the Dean of the Graduate School, Kasetsart University</i>

Organized by: Kasetsart University

In association with: Yamaguchi University and Chulalongkorn University

For more information Please Contact:

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Venue: Kamphol Adulavidhaya Conference Room,
2nd Floor, Kasetsart Golden Jubilee Administration
and Information Center, Kasetsart University