

20th -21st March 2018	Graduate School of Human Development and Environment, Kobe University 3-11 Tsurukabuto, Nada-ku, Kobe 657-8501, Japan 神戸大学大学院人間発達環境学研究所					Large Meeting room on 2nd floor of building A 大会議室 A棟2階	
Time	Session	Chair person	発表者	Presenters	日本語所属	Affiliation	Title
12:50-13:20	Registration						
13:20	Opening remarks	Nobuko Ohmido (Kobe Univ)	近江戸伸子	Nobuko Ohmido	神戸大学人間発達環境学研究所	Graduate School of Human Development and Environment, Kobe University	
13:30-14:20	Special lecture 1	Kiichi Fukui (Osaka Univ)	Thomas Schmidt	Thomas Schmidt	ドレスデン工科大学・ドイツ	Technische Universität Dresden, Germany	Repetitive DNA –what do we know about the largest fraction of plant genomes?
14:20-15:00	Invited lecture 1		Teo Chee How	Teo Chee How	マラヤ大学・マレーシア	University of Malaya, Malaysia	Noncoding DNAs in Crop Nuclear DNA: Type, Chromosomal Organization, Evolution, Function and Potential Applications in Crop Improvement
15:00-15:30	Coffee break						
15:30-16:20	Special lecture 2	Nobuko Ohmido (Kobe Univ)	工藤洋	Hiroshi Kudoh	京大大学生態学研究所・日本	Center for Ecological Research, Kyoto University	Field epigenetics in plants: the basis of robust responses under fluctuating environments
16:20-17:00	Invited lecture 2		源利文	Toshifumi Minamoto	神戸大学人間発達環境学研究所・日本	Graduate School of Human Development and Environment, Kobe University	Environmental DNA : next generation monitoring method for aquatic biodiversity
17:00-17:40	Invited lecture3		辻本壽	Hisashi Tsujimoto	鳥取大学乾燥地研究所・日本	Arid Land Research Center, Tottori University	Wild gene mining for sustainable wheat production under changing climate
17:40-18:00	General discussion						
18:30	Banquet (move to another place, invitation-only)						
21-Mar							
9:15-9:30	Session 1, Practical usage of plants	Naoki Wada (Tokushima Univ)	松浦秀幸	Hideaki Matsuura	大阪大学大学院薬学研究科	Graduate School of Pharmaceutical Sciences, Osaka University	(ろ紙を基板とする簡便・安価なバイオアッセイ法の開発)(English title TBA)
9:30-9:45			田中智美	Tomomi Tanaka	大阪ハイテクノロジー専門学校	Osaka Colledge of High Technology	Development of cosmetic products by using jojoba seed oil (Tentative title)
9:45-10:00			土本卓	Suguru Tsuchimoto	大阪大学大学院薬学研究科	Graduate School of Pharmaceutical Sciences, Osaka University	Production and usage of jojoba oil
10:00-10:15			笹川大輔	Daisuke Sasagawa	鳥取大学大学院連合農学研究科	The United School of Agricultural Sciences, Tottori University	TBA
10:15-10:30			伏見 力	Tsutomu Fushimi	国際研究開発法人・農業・食品産業技術総合研究機構本部	National Agriculture and Food Research Organization	Potential utilization of Terihaboku (Calophyllum inophyllum) seed oil in Okinawa
10:30-10:50	Coffee break						
10:50-11:05	Session 2, Progress in research on the biofuel plant	Suguru Tsuchimoto (Osaka Univ)	本橋令子	Reiko Motohashi	静岡大学学術院農学領域	Faculty of Agriculture, Shizuoka, University	An increasing seed size strategy for more biofuel production in Jatropha curcas.
11:05-11:20			北宅善昭	Yoshiaki Kitaya	大阪府立大学大学院生命環境科学研究科	Graduate School of Life and Environmental Sciences, Osaka Prefecture University	Perspectives of Jatropha plantations for producing BDF and other raw materials in Vietnam
11:20-11:35			梶山慎一郎	Shinichiro Kajiyama	近畿大学生物工学部	Faculty of Biology-Oriented Science and Technology, Kindai University	Application of CRISPR/Cas9 genome editing system to modulate Jatropha curcas biosynthesis.
11:35-11:50	Session 3, Advances in plant research	Shinichiro Kajiyama (Kindai Univ)	岩瀬剛二	Koji Iwase	帝京科学大学生命環境学部自然環境学科	Department of Natural and Environmental Science, Teikyo University, of Science	Characterization of the formation of chasmogamous and cleistogamous flowers in Asteraceae (キク科)における開放花および閉鎖花形成の実態)
11:50-12:05			岡澤敦司	Atsushi Okazawa	大阪府立大学大学院生命環境科学研究科	Graduate School of Life and Environmental Sciences, Osaka Prefecture University	Identification of the target enzyme and screening of their inhibitors for selective control of root parasitic weeds
12:05-12:20			和田直樹	Naoki Wada	徳島大学大学院社会産業理工学研究部	Tokushima University	Maintenance and Function of a plant chromosome in human cells
12:30	Closing Remarks						