



The 5<sup>th</sup> Workshop on Future Creators in Science  
between  
Kyushu University and VNU University of Science

Hanoi, 26 - 27 October 2018

# Program

Friday 26 October 2018

Time	Contents
	<b>Science Lectures</b>
14:00 – 14:45	Dr. Nguyen Van Sang, Faculty of Biology VNU University of Science Visualizing biological molecules at the atomic level: past, present, and future
15:00 – 15:45	Prof. Johan Lauwereyns, Faculty of Arts and Science, KU Scientific Investigation of Decision Making

Saturday 27 October 2018

Time	Contents
9:15	<b>Opening Ceremony</b>
	• Greeting from Japan – Prof. Yuji Soejima from Kyushu University
	• Greeting from Vietnam – Prof. DrSc. Vu Hoang Linh – Vice Rector for Academic Affairs, VNU University of Science
9:30	<b>Session I</b>
J-1	Takashi Shigematsu “Tineid moths emerged from the nests of Ryukyu Ruddy Kingfishers”
J-2	Leo Shimatani “Crystallization of silkworm low molecular weight GTP binding protein RabX4
V-1	Trinh Khanh Linh, Tran Van Cuong Study on phytochemical component and treatment effect of Blumea lacera against Adenine Induced Chronic Renal Failure in mouse.
V-2	Ngo Nhat Hieu TECHNICAL IMPROVEMENTS FOR HIGH RESOLUTION BANDING OF HUMAN CHROMOSOMES
V-3	Nguyen Phuong Thao, Phan Nguyen Han Nam Study on the chemical composition and ability to control blood glucose level of Plantago major L. extract in Vietnam
10:25	<b>Café Break</b>
10:50	<b>Session II</b>
V-4	Nguyen Nhu Tien Hung TRUCK WEIGHT TRACKING Using the distance ultrasonic sensor
V-5	Le Hoang Xuan Mai PREVENTION OF CHILD SEXUAL ABUSE FOR HIGH SCHOOL STUDENTS
V-6	Ha Hai Duong, Nguyen Ha My IMULTANEOUS DETERMINATION OF IMPENEM AND MEROPENEM BY CAPPILARY ELECTROPHORESIS WITH CAPACITIVELY COUPLED-CONTACTLESS CONDUCTIVITY DETECTION (CE-C4D), AND ITS APPLICATION IN SUPPORTIVE TREATMENT OF PATIENTS IN INTENSIVE CARE PERIOD
J-3	Ririka Matsufuji Safely to school with Q-chick the robot
J-4	Ayane Kimoto Security and safety attend school
J-5	Ryuki Hoshimoto Improvement of the thermoelectric performance by single crystallization of Ba-Pt-Si clathrate”
12:15	<b>Friendship Lunch</b>

13:15	<b>Session III</b>	
	J-6	Momoka Miyazaki Carbothermic reduction and desulfurization of FeS during microwave heating
	J-7	Kouhei Minoda Joining of UHTC to refractory metal
	J-8	Zhuoyan Li Strengthening of martensitic steel by vanadium and copper addition
	V-7	Nguyen Trung Hieu, Tran Trung Duc Short - Realtime-PCR application for determine polymorphism C677T and A1298C of MTHFR gene in Vietnamese autistic children
	V-8	Hoang HIEU, Pham HOANG Solution of air pollution
	V-9	Vu Duy Phong, Le Ngoc Hieu Water pollution and solution to this problem
14:30	<b>Closing ceremony</b>	
	•Greeting from the Japanese student	
	•Greeting from the Vietnamese student	
14:30	<b>Farewell activities</b>	
15:00	<b>Close</b>	