

TSUKUBA GLOBAL SCIENCE WEEK

Exploring Human Sciences



Oct 2-4, 2013

Venue : Tsukuba International Congress Center

TGSW Organizer : University of Tsukuba

Vice President	Dr. Caroline Benton
School of Integrative and Global Majors (SIGMA)	Dr. Michiyoshi Ae
Graduate School of Comprehensive Human Sciences	Dr. Mitsuyasu Kato
Faculty of Medicine	Dr. Aya Fukuda
Faculty of Medicine	Dr. Ryosuke Ohniwa

Opening Remarks

Date • Time	Title	Speakers
Oct 2 (Wed.) 8:30 ~ 8:40 Main Convention Hall		University of Tsukuba / Japan Vice President Dr. Caroline Benton
		University of Tsukuba / Japan Dr. Mitsuyasu Kato

Globalization of Japanese Universities

Oct 2 (Wed.) 8:40 ~ 8:50 Main Convention Hall		Ministry of Education, Culture, Sports, Science and Technology (MEXT)	
			Dr. Osamu Aruga

Introduction of Universities

		University of Tsukuba / Japan	
			Dr. Kyosuke Nagata
Oct 2 (Wed.) 8:55 ~ 9:25 Main Convention Hall		University of California, Irvine / USA	
			Dr. Jacob Levin
		Bordeaux Segalen University / France	
			Dr. Vincent Dousset

Integration of Chemistry and Life Science

Session Organizer
University of Tsukuba
(Faculty of Pure and Applied Sciences)

Dr. Masaki Kita

Oct 2 (Wed.) 9:40 ~ 10:10 Main Convention Hall		University of California, San Diego / USA	
			Dr. Tadeusz Molinski
Oct 2 (Wed.) 10:10 ~ 10:40 Main Convention Hall		Bordeaux University CNRS / France	
			Dr. Reiko Oda

Integration of Chemistry and Life Science

Oct 2 (Wed.) 10:40 ~ 11:10 Main Convention Hall		University of Queensland / Australia	
			Dr. Paul Alewood
Oct 2 (Wed.) 11:25 ~ 11:55 Main Convention Hall		University of Tsukuba (International Institute for Integrative Sleep Medicine) / Japan	
			Dr. Hiroshi Nagase
Oct 2 (Wed.) 11:55 ~ 12:25 Main Convention Hall		University of California, Irvine / USA	
			Dr. Jennifer Prescher
		RIKEN / Japan	
Oct 2 (Wed.) 12:25 ~ 12:55 Main Convention Hall			Dr. Katsunori Tanaka
Oct 2 (Wed.) 12:55 ~ 13:25 Main Convention Hall		The University of Tokyo / Japan	
			Dr. Yasuteru Urano
Oct 3 (Thu.) 9:35 ~ 10:05 Main Convention Hall		University of Heidelberg / Germany	
			Dr. Elmar Schiebel
Oct 3 (Thu.) 10:05 ~ 10:35 Main Convention Hall		Tohoku University / Japan	
			Dr. Hirokazu Arimoto
Oct 3 (Thu.) 10:35 ~ 11:05 Main Convention Hall		University of California, Irvine / USA	
			Dr. Shiou-Chuan Tsai
Oct 3 (Thu.) 11:15 ~ 11:45 Main Convention Hall		University of Tsukuba (Faculty of Life and Environmental Sciences) / Japan	
			Dr. Takeo Usui
Oct 3 (Thu.) 11:45 ~ 12:15 Main Convention Hall		University of Szeged / Hungary	
			Dr. Bela Gyurcsik
Oct 3 (Thu.) 12:15 ~ 12:45 Main Convention Hall		University of Tsukuba (Faculty of Medicine) / Japan	
			Dr. Yoshito Kumagai

Life Science Workshops		
Session Organizer University of Tsukuba (Faculty of Medicine) Dr. Ryosuke Ohniwa		
Date • Time	Title	Speakers
Oct 2 (Wed.) 14:25 ~ 15:10 Main Convention Hall	Lessons on CNS Immunology by <i>in vivo</i> Imaging Keynote Lecture	Bordeaux Segalen University / France  Dr. Vincent Dousset
Oct 2 (Wed.) 15:15 ~ 15:45 Main Convention Hall	Workshop I (Cell Signaling)	University of Sao Paulo / Brazil Dr. Sayuri Miyamoto
Oct 2 (Wed.) 15:45 ~ 16:15 Main Convention Hall		University of Tsukuba (Faculty of Medicine) / Japan Dr. Tsunaki Hongu
Oct 2 (Wed.) 16:15 ~ 16:45 Main Convention Hall		Bordeaux Segalen University / France Dr. Michael Kann
Oct 2 (Wed.) 17:00 ~ 17:30 Main Convention Hall	Workshop II (Chromatin)	National Taiwan University / Taiwan Dr. Shu-Chun Teng
Oct 2 (Wed.) 17:30 ~ 18:00 Main Convention Hall		National Taiwan University / Taiwan Dr. Jing-Jer Lin
Oct 2 (Wed.) 18:00 ~ 18:30 Main Convention Hall		University of California, Irvine / USA Dr. Kyoko Yokomori
Oct 4 (Fri.) 13:15 ~ 13:30 Main Convention Hall	Introduction of UCI (Graduate Programs)	University of California, Irvine / USA 
Oct 4 (Fri.) 13:30 ~ 14:30 Main Convention Hall	Systems Biology Keynote Lecture	Dr. Arthur D. Lander
Oct 4 (Fri.) 14:40 ~ 15:10 Main Convention Hall	Workshop III (Systems Biology)	The University of Tokyo / Japan Dr. Kazuhisa Ichikawa
Oct 4 (Fri.) 15:10 ~ 15:40 Main Convention Hall		University of Tsukuba (International Institute for Integrative Sleep Medicine) / Japan Dr. Michael Lazarus
Oct 4 (Fri.) 15:40 ~ 16:10 Main Convention Hall		The Graduate University for Advanced Studies / Japan Dr. Akira Sasaki
Oct 4 (Fri.) 16:20 ~ 16:50 Main Convention Hall	Workshop IV (Re-programing and Neuroscience)	University of Edinburgh / UK Dr. Keisuke Kaji
Oct 4 (Fri.) 16:50 ~ 17:20 Main Convention Hall		University of Edinburgh / UK Dr. Charles ffrench-Constant
Oct 4 (Fri.) 17:20 ~ 17:50 Main Convention Hall		University of Szeged / Hungary Dr. Peter Klivenyi

Food Security and Human Health		
Session Organizers University of Tsukuba (Faculty of Life and Environmental Sciences) University of Tsukuba (Faculty of Medicine) Dr. Yooichi Kainoh Dr. Chiaki Matsukura Dr. Kazuya Morikawa		
Date • Time	Title	Speakers
Oct 2 (Wed.) 10:00 ~ 10:10 4F Conference Room 406	Opening Remarks	University of Tsukuba (Faculty of Life and Environmental Sciences) / Japan Dr. Hiroshi Ezura
Oct 2 (Wed.) 10:10 ~ 10:40 4F Conference Room 406		University of Bordeaux INRA / France Dr. Michel Hernould
Oct 2 (Wed.) 10:40 ~ 11:10 4F Conference Room 406		University of Tsukuba (Faculty of Life and Environmental Sciences) / Japan  Dr. Hiroko Isoda
Oct 2 (Wed.) 11:20 ~ 11:50 4F Conference Room 406		University of Tsukuba (Faculty of Life and Environmental Sciences) / Japan Dr. Demar Taylor
Oct 2 (Wed.) 11:50 ~ 12:20 4F Conference Room 406		Institute of Tropical Biology / Vietnam Dr. Nguyen Thi Quynh
Oct 2 (Wed.) 12:20 ~ 12:50 4F Conference Room 406		Biotechnology Center / Vietnam Dr. Duong Hoa Xo
Oct 2 (Wed.) 13:00 ~ 14:20 4F Conference Room 406	Millipore Luncheon Seminar	
Oct 2 (Wed.) 14:30 ~ 15:00 4F Conference Room 406		University of Bordeaux INRA / France Dr. Frederic Delmas
Oct 2 (Wed.) 15:00 ~ 15:30 4F Conference Room 406		University of Bordeaux INRA / France Dr. Pierre Baldet
Oct 2 (Wed.) 15:30 ~ 16:00 4F Conference Room 406		University of Tsukuba (Faculty of Life and Environmental Sciences) / Japan Dr. Hiroshi Ezura
Policy and Planning Sciences		
Session Organizer University of Tsukuba (Faculty of Engineering, Information and Systems) Dr. Shun Watanabe		
Oct 2 (Wed.) 13:00 ~ 13:30 3F Conference Room 304	Session 1	National Institute for Environmental Studies / Japan Dr. Hajime Seya
Oct 2 (Wed.) 13:30 ~ 14:00 3F Conference Room 304		Social Science Research Center Berlin / Germany Dr. Morimitsu Kurino
Oct 2 (Wed.) 14:00 ~ 14:30 3F Conference Room 304		University of Tsukuba (Faculty of Engineering, Information and Systems) / Japan  Dr. Yoshitsugu Yamamoto

Policy and Planning Sciences		
Date + Time	Title	Speakers
Oct 2 (Wed.) 14:30 ~ 15:00 3F Conference Room 304		University of York / UK Dr. Zaifu Yang
Oct 2 (Wed.) 15:10 ~ 16:25 3F Conference Room 304	Student Presentations	University of Tsukuba / Japan Sho Kuroda Takahiro Yoshida Kazuki Tamesue Daisuke Murakami Akihiro Tanaka
Oct 2 (Wed.) 16:35 ~ 17:50 3F Conference Room 304	Student Presentations	University of Tsukuba / Japan Takaaki Fujikura Manabu Iwata Hiroto Yonenoh Ayumi Igarashi Yoichi Izunaga
Art and Ecology Session Organizers University of Tsukuba (Faculty of Art and Design) Dr. Toshiharu Omuka Dr. Kazuyoshi Watari		
Oct 2 (Wed.) 10:00 ~ 10:10 3F Conference Room 303	Opening Remarks	University of Tsukuba (Faculty of Art and Design) / Japan  Prof. Shinichi Tamagawa
Oct 2 (Wed.) 10:10 ~ 10:40 3F Conference Room 303		University of Tsukuba (Faculty of Art and Design) / Japan Dr. Kunihiro Ando
Oct 2 (Wed.) 10:40 ~ 11:10 3F Conference Room 303		University of Tsukuba (Faculty of Art and Design) / Japan Prof. Momoyo Kaijima
Oct 2 (Wed.) 11:10 ~ 11:40 3F Conference Room 303		University of Tsukuba (Faculty of Art and Design) / Japan Dr. Terumi Hotokeyama
Oct 2 (Wed.) 13:00 ~ 14:30 3F Conference Room 303		University of California, Irvine / USA Dr. James Nisbet
Oct 2 (Wed.) 14:40 ~ 16:10 3F Conference Room 303		University of Queensland / Australia Prof. Andrew Wilson
Oct 2 (Wed.) 16:20 ~ 17:00 3F Conference Room 303	Discussion	
Public Health / Nursing Session Organizers University of Tsukuba (Faculty of Medicine) Dr. Masao Ichikawa Dr. Keiko Sugimoto		
Oct 3 (Thu.) 8:30 ~ 9:30 Main Convention Hall	Global Challenges in Public Health& Nursing Keynote Lecture	Bordeaux Segalen University / France  Dr. Francois Dabis
Oct 3 (Thu.) 13:00 ~ 13:30 4F Conference Room 406		University of Tsukuba (Faculty of Medicine) / Japan Dr. Yukiko Wagatsuma
Oct 3 (Thu.) 13:30 ~ 14:00 4F Conference Room 406		University of Health Science / Laos Dr. Sysavanh Phommachanh

Public Health / Nursing		
Date + Time	Title	Speakers
Oct 3 (Thu.) 14:00 ~ 14:30 4F Conference Room 406		Ho Chi Minh City University of Medicine and Pharmacy / Vietnam Dr. Do Van Dung
Oct 3 (Thu.) 14:45 ~ 15:15 4F Conference Room 406		University of Health Science / Laos Dr. Mayfong Mayxay
Oct 3 (Thu.) 15:15 ~ 15:45 4F Conference Room 406		University of Utah / USA Dr. Scott Benson
Oct 3 (Thu.) 15:45 ~ 16:15 4F Conference Room 406		University of Tsukuba (Faculty of Medicine) / Japan Dr. Nanako Tamiya
Oct 3 (Thu.) 16:30 ~ 17:00 4F Conference Room 406		National Institute of Population and Social Security Research / Japan Dr. Reiko Hayashi
Oct 4 (Fri.) 10:00 ~ 11:30 4F Conference Room 406	Student Presentations	University of Tsukuba / Japan Felipe Sandoval Kyoko Tokoro Hiromi Sugawara Milleanni Dominguez Daisuke Fukuda University of Utah / USA Grant Sunada
Oct 4 (Fri.) 12:30 ~ 13:00 4F Conference Room 406		University of Illinois at Chicago / USA  Dr. Mi Ja Kim
Oct 4 (Fri.) 13:00 ~ 13:30 4F Conference Room 406		Kobe City College of Nursing / Japan Dr. Misuzu Gregg
Oct 4 (Fri.) 15:00 ~ 15:30 4F Conference Room 406		University of Illinois at Chicago / USA Dr. Carol Estwing Ferrans
Oct 4 (Fri.) 15:30 ~ 16:00 4F Conference Room 406		University of Tsukuba (Faculty of Medicine) / Japan Dr. Michiyo Mizuno
Oct 4 (Fri.) 16:00 ~ 16:30 4F Conference Room 406		University of Tsukuba (Faculty of Medicine) / Japan Dr. Kayuri Furuya
Oct 4 (Fri.) 16:30 ~ 17:00 4F Conference Room 406		University of Tsukuba (Faculty of Medicine) / Japan Dr. Rie Wakimizu
Developing a Future-Oriented Global Doctor/Researcher Session Organizers University of Tsukuba (Faculty of Medicine) Dr. Hiroyuki Nishiyama Dr. Masako Shimada Dr. Hideo Suzuki		
Oct 3 (Thu.) 13:00 ~ 13:35 1F Conference Room 101	Session I	University of Tsukuba (Faculty of Engineering, Information and Systems) / Japan  Dr. Yoshiyuki Sankai
Oct 3 (Thu.) 13:35 ~ 14:00 1F Conference Room 101		University of California, Irvine / USA Dr. Thomas Ahlering

Developing a Future-Oriented Global Doctor/Researcher		
Date • Time	Title	Speakers
Oct 3 (Thu.) 14:20 ~ 14:55 1F Conference Room 101	Session II	University of Bonn / Germany
		Dr. Bernd Fleischmann
Oct 3 (Thu.) 14:55 ~ 15:30 1F Conference Room 101		University of California, Irvine / USA
		Dr. Steve Cramer
Oct 3 (Thu.) 15:40 ~ 15:55 1F Conference Room 101	Session III	University of Tsukuba (Faculty of Medicine) / Japan
		Dr. Masataka Sakane
Oct 3 (Thu.) 15:55 ~ 16:15 1F Conference Room 101		University of California, Irvine / USA
		Dr. Jacob Levin
Oct 3 (Thu.) 16:30 ~ 16:40 1F Conference Room 101	Session IV	University of Tsukuba (Faculty of Medicine) / Japan
		Dr. Masato Sugano
Oct 3 (Thu.) 16:40 ~ 17:50 1F Conference Room 101		University of Tsukuba (Faculty of Medicine) / Japan
		Dr. Chiho Tokunaga
Oct 3 (Thu.) 16:50 ~ 17:00 1F Conference Room 101		University of Tsukuba (Faculty of Medicine) / Japan
		Dr. Makoto Tanaka
Oct 3 (Thu.) 17:10 ~ 17:20 1F Conference Room 101		University of California, Irvine / USA
		Dr. Thomas Cesario

The Present Conditions and Issues of Teacher Training in Japan and Vietnam
Session Organizers
University of Tsukuba (Faculty of Human Sciences)
Dr. Takao Ando
Dr. Akitoshi Teuchi

Oct 4 (Fri.) 13:30 ~ 14:10 3F Conference Room 303	The Present Conditions and Issues of Primary School Teacher Training in Vietnam	Ho Chi Minh City University of Education / Vietnam
		Dr. Hoang Van Can
Oct 4 (Fri.) 14:10 ~ 14:50 3F Conference Room 303	The Present Conditions and Issues of the Teacher Training of School for the Disabled in Vietnam	Ho Chi Minh City University of Education / Vietnam
		Dr. Le Thi Minh Ha
Oct 4 (Fri.) 15:00 ~ 15:40 3F Conference Room 303	The Present Conditions and Issues of Primary School Teacher Training in Japan	University of Tsukuba (Faculty of Human Sciences) / Japan
		Dr. Naohiro Higuchi
Oct 4 (Fri.) 15:40 ~ 16:20 3F Conference Room 303	The Present Conditions and Issues of the Teacher Training of School for the Disabled in Japan	University of Tsukuba (Faculty of Human Sciences) / Japan
		Dr. Takao Ando
Oct 4 (Fri.) 16:20 ~ 17:00 3F Conference Room 303	Discussion	

Technology, Anthropology, Umwelt		
Session Organizer		
University of Tsukuba (Faculty of Humanities and Social Sciences)		
Dr. Yasushi Uchiyamada		
Oct 3 (Thu.) 10:00 ~ 10:10 3F Conference Room 303	Conference Introduction	University of Tsukuba (Faculty of Humanities and Social Sciences) / Japan
		Dr. Yasushi Uchiyamada

Technology, Anthropology, Umwelt		
Date • Time	Title	Speakers
Oct 3 (Thu.) 10:10 ~ 12:00 3F Conference Room 303	Networks, Agents and Potentialities	University of Tsukuba (Faculty of Humanities and Social Sciences) / Japan
		Dr. Paul Hansen
		University of Tsukuba (Faculty of Humanities and Social Sciences) / Japan
		Dr. Sumiko Yamazaki
		Osaka University / Japan
		Dr. Gergely Mohacsi
Oct 3 (Thu.) 13:00 ~ 15:00 3F Conference Room 303	Living with 3.11 the Unexpected	University of Tsukuba (Faculty of Humanities and Social Sciences) / Japan
		Dr. Shuhei Kimura
		National Institute for Agro-Environmental Sciences / Japan
		Dr. David Sprague
		Hitotsubashi University / Japan
		Dr. Takashi Osugi
		University of Tsukuba (Faculty of Life and Environmental Sciences) / Japan
		Dr. Xiaogang Sun
Oct 3 (Thu.) 15:20 ~ 17:30 3F Conference Room 303	Our Lifeworld Beyond Umwelt	University of Tsukuba (Faculty of Humanities and Social Sciences) / Japan
		Dr. Yasushi Uchiyamada
		University of California, Irvine / USA
		Dr. Valerie Olson
		University of Tsukuba (Faculty of Engineering, Information and Systems) / Japan
		Dr. Toshihiro Kameda
		University of Tsukuba (Faculty of Humanities and Social Sciences) / Japan
		Dr. Koji Hirose
Oct 3 (Thu.) 17:30 ~ 18:00 3F Conference Room 303	Open discussion	

Dance Performance
Session Organizers
University of Tsukuba (Faculty of Health and Sport Sciences)
Dr. Motoko Hirayama
Dr. Tsuyoshi Matsumoto

Oct 3 (Thu.) 13:45 ~ 14:30 Main Convention Hall	Responsive Environments for Movement	University of California, Irvine / USA
		Dr. John Crawford
		Choreography : Lisa Naugle
		Video : John Crawford
		Music : Kei Akagi and the Tokyo Trio
		Dancers : Landyn Endo and Ryan Thomas

Student Presentations (Oral & Poster)		
Session Organizer		
University of Tsukuba (Faculty of Medicine)		
Dr. Jun Ohashi		
Oct 3 (Thu.) 14:40 ~ 18:25 Main Convention Hall	University of Tsukuba / Japan	Bordeaux University / France
	Mai Thi Nhu Tran	Sisley Austin
	Dinh Thi Huong Tra	University of Tsukuba / Japan
	Farhana Ferdousi	Koki Hagiwara
	Tai, Yu-Ling	Vo Nguyen Thanh Thao
	Yumi Abiko	Rie Nakamoto-Matsubara
	Shinichi Kadota	University of California, Irvine / USA
	Ariungerel Gerelchuluun	Abishek Kurup
		University of Edinburgh / UK
		Sara Brightwell
Oct 4 (Fri.) 8:30 ~ 11:15 Main Convention Hall	University of Tsukuba / Japan	University of Tsukuba / Japan
	Tsuyoshi Setogawa	Trinh Nhu Thuy
	Kouta Niizuma	Hiroshi Ohno
	Yosuke Masuda	Yuki Miura
	Tax Gábor	University of Bonn / Germany
	Katherine Long	Sarah Vosen
		National Taiwan University / Taiwan