

4.7外国人による講演会

講演者	所属機関・職(国名)	講演題目	主催学科等	開催日
Robert H.E. Hudson	University of Western Ontario・Professor(カナダ)	Expanding the Nucleic Acid Chemist's Toolbox: New Fluorescent Cytidine Analogues	物質生命化学科	2013.4.25
Gustavo Fernandez	Universtaet Wuerzburg・教授(ドイツ)	Cooperative Supramolecular Polymerization: Influence of Metallophic Interactions and Self-Sorting Processes	物質生命化学科	2013.6.17
Axel H. E. Müller	Johannes Gutenberg Universität Mainz・Professor (Germany)	Self-Organized Multicompartment Nanostructures From Triblock Terpolymers	物質生命化学科	2013.10.4
Sylvain NLATE	ボルドー大学・准教授(カメルーン)	Polyoxometalate-Based Dendritic Catalysts for Enantioselective Oxidation	物質生命化学科	2013.10.28
Md Ashraful ALAM	熊本大学大学院自然科学研究科・博士後期課程3年(バングラデシュ)	Thermosensitive hybrid hydrogels with silica nanoparticle-crosslinked polymer networks	物質生命化学科	2014.1.28
Ayyappanpillai Ajayaghosh	Council of Scientific and Industrial Research・CSIR-Outstanding Scientist(India)	Photoinduced Processes in pi-System Assemblies	物質生命化学科	2014.2.28
Yen-Ju Cheng	National Chiao Tung University・Associate Professor(台湾)	Molecular Engineering of New Organic Materials for Efficient and Stable Polymer Solar Cells	物質生命化学科	2014.2.28
Loh Kian Ping	国立シンガポール大学・教授(シンガポール共和国)	Catalytic Properties of Graphene Oxide	物質生命化学科	2014.3.13
Chen Chun-Wei	国立台湾大学・教授(中華民國台湾)	Tunable Graphene-based Platform for Optics, Electronics and Photonics	物質生命化学科	2014.3.13
Park Ho Bum	漢陽大学校・教授(大韓民国)	Graphene Oxide Membranes - A New Opportunity for CO2 Separations	物質生命化学科	2014.3.13
Victoria A. Yardley	Ruhr-Universitat Bochum, Junior Professor (Germany)	Advanced EBSD analysis of materials microstructures: how to get the most out of your data	マテリアル工学科	2014.2.28
Václav Paidar	Institute of Physics, Academy of Sciences of the Czech Republic, Professor (Czech Republic)	Grain Boundaries, their Structure and Properties	マテリアル工学科	2014.3.13

Donald S. Shih	The Boeing Company, Technical Fellow, USA	Alloys by Design - R&D Effort on Ti and Mg Alloys at Boeing Research & Technology	先進マグネシウム国際研究 センター、マテリアル工学 科、高性能Mg合金創成加 工研究会	2013.4.22
Mok-Young Lee	Research Institute of Industrial Science & Technology (RIST), Korea	Recent trends in welding R&D of Mg alloy in Korea	先進マグネシウム国際研究 センター、マテリアル工学 科、高性能Mg合金創成加 工研究会	2013.7.25
Hui Yu	Korea Institute of Materials Science, Korea	Effects of Ce and extrusion speed on the microstructure and mechanical properties of ZK60 alloys	先進マグネシウム国際研究 センター、マテリアル工学 科、高性能Mg合金創成加 工研究会	2013.11.28
Bong Sun You	Korea Institute of Materials Science, Korea	Low temperature extrusion and cold pre-forging of Mg-Sn based alloys	物質生命化学科、拠点形成 B'ソフト溶液プロセス、先進 マグネシウム国際研究セン ター、マテリアル工学科、高 性能Mg合金創成加工研究 会	2013.11.28
Janine Mauzeroll	McGill University (Canada)	Predicting corrosion of magnesium alloys with complex microstructure and reactivity using Scanning Electrochemical Microscopy (SECM)	物質生命化学科、拠点形成 B'ソフト溶液プロセス、先進 マグネシウム国際研究セン ター、マテリアル工学科、高 性能Mg合金創成加工研究 会	2014.3.14
Chang Dong Yim	Korea Institute of Materials Science, Korea	Effects of Sn and Zn on Corrosion Behavior of Magnesium Alloys	物質生命化学科、拠点形成 B'ソフト溶液プロセス、先進 マグネシウム国際研究セン ター、マテリアル工学科、高 性能Mg合金創成加工研究 会	2014.3.14
Andrej Atrens	The University of Queensland (Australia)	Recent research on corrosion, flammability and SCC of Mg alloys	物質生命化学科、拠点形成 B'ソフト溶液プロセス、先進 マグネシウム国際研究セン ター、マテリアル工学科、高 性能Mg合金創成加工研究 会	2014.3.14
Herchang Ay	National Kaoshiung University of Applied Sciences, Taiwan)	Development of Highly Efficient Solar Modules by Using Novel Materials and Optimal Soldering and Encapsulating Processes	機械システム工 学科	2013.7.9
Cheng-Hsin Chuang	Southern Taiwan University of Science and Technology, Taiwan	Microsystem Integration with Nanomaterials for Biotechnology	機械システム工 学科	2013.7.24
AITHAL RADHAKRISHNA SUBRAYA	National Institute of Technology Karnataka (India)	Socio-economic development through self-sustainable, renewable energy schemes-case study of a typical Indian village	機械システム工 学科	2013.12.4
Mohamed H. Mansour	Mansoura University (Egypt)	Insight into Egypt	機械システム工 学科	2014.1.28
Prof. Kumaraswamy Ponnambalam	ウォータール大学 システ ムデザイン学科・教授(カ ナダ)	Design/Decision Making under probability uncertainty and Hydrologic modeling	X-Earth Center	2013.5.8
Kumaraswamy Ponnambalam	University of Waterloo, Prof.	Design/Decision Making under probability uncertainty	減災型社会シス テム実践研究教 育センター	2013.5.8

B.M. Sunil Assistant Professor	カルナータカ工科大学・助教(インド)	Stabilized Tailing Material: Parametric Study	X-Earth Center	2013.5.22
Prof. Laurent Oxarango	グルノーブル大学・教授(フランス)	Coupled processes in Municipal Solid Waste landfills: gas and liquid flows in a bio-mechanical evolutive medium	X-Earth Center	2013.7.10
Chan WIRASINGHE Saeid SAIDI Lina Kattan	University of Calgary, Canada	Ring Rail Transit - An Exploration	US-UC-TU-KU International Joint Seminar in Kumamoto 2013, Planning Studies Unit	2013.8.28
Jaisung CHOI	University of Seoul, Korea	A Method of Selecting Eco-Friendly Designs Based on the Assessment of the Greenhouse Gas Level for Highway Design Alternatives	US-UC-TU-KU International Joint Seminar in Kumamoto 2013, Planning Studies Unit	2013.8.28
Shengchuan JIANG Yuchuan DU	Tongji University, China	Combining Revealed and Stated Preference methods to Evaluate the Use of Bicycle Sharing System	US-UC-TU-KU International Joint Seminar in Kumamoto 2013, Planning Studies Unit	2013.8.28
Dongmin Lee Nakmoon Sung	University of Seoul, Korea	A Study of a Transportation Policy for the Aged-Society based on a Transportation Elderly Society Index	US-UC-TU-KU International Joint Seminar in Kumamoto 2013, Planning Studies Unit	2013.8.28
Chan WIRASINGHE Jithamala CALDERA Samanthi DURAGE Janaka RUWANPURA4	University of Calgary, Canada	Approach to Analysis and Classification of Natural Disasters	US-UC-TU-KU International Joint Seminar in Kumamoto 2013, Planning Studies Unit	2013.8.28
Dongjoo PARK	University of Seoul, Korea	Tour-Based Truck Destination Choice Behavior Incorporating Agglomeration and Competition Effects in Seoul	US-UC-TU-KU International Joint Seminar in Kumamoto 2013, Planning Studies Unit	2013.08.29
Feifei XU Yuchuan DU Yuxiong JI Shengchuan JIANG	Tongji University, China	Struggle for Survival: The Status Quo for Shanghai's Exclusive Bus Lane System	US-UC-TU-KU International Joint Seminar in Kumamoto 2013, Planning Studies Unit	2013.08.29
Ludovito ZANZOTTO Martin JASSO	University of Calgary, Canada	Roads in Canada	US-UC-TU-KU International Joint Seminar in Kumamoto 2013, Planning Studies Unit	2013.08.29
Prof.Radim Blaheta	Institute of Geonics, Academy of Sciences CR・教授(チェコ共和国)	Methods of Computational Micromechanics, including The History and Culture of Czech Republic	自然科学研究科(社会環境工学専攻), X-Earth Center	2013.10.15 ~ 21
Prof. Matthias Halisch	Leibniz-Institut für Angewandte Geophysik・教授(ドイツ)	High Resolution μ -CT for Geo-Applications and Digital Rock Physics	X-Earth Center	2013.12.4 ~ 5
Prof. Andy Take	Queen's University・教授(カナダ)	X-Ray imaging of desiccation cracking in geosynthetic clay liners	X-Earth Center	2013.12.4 ~ 5

Prof. Lubomir Stas	Institute of Geonics・教授 (チェコ共和国)	X-ray CT as a part of suitable methods to evaluate the quality of building	X-Earth Center	2013.12.4 ~ 5
Dr. Britta Schoser	RUHR-UNIVERSITÄT BOCHUM・研究員(ドイツ)	Constitutive interactions of bentonite suspension within the granular structure of cohesionless soil - a new challenge for experimental study using micro CT	X-Earth Center	2013.12.4 ~ 5
Keith W. Hipel	University of Waterloo, Prof.	2014 International Seminar on Implementation Science for Resilient Society Adaptable to Extreme Weather Events	減災型社会システム実践研究教育センター	2014.2.15
セルジュ・ブリフォー (Serge BRIFFAUD)	フランス国立建築造園高等専門学校養成学校ボルドー校(ENSAP Bx)・教授	CONSTRUIRE ET GOUVERNER L'EXCEPTIONNALITÉ -La Juridiction de Saint-Émilien-	熊本大学政策創造研究教育センター	2014.3.7
シリル・マルラン (Cyrille MARLIN)	フランス国立建築造園高等専門学校養成学校ボルドー校(ENSAP Bx)・准教授	Atlas pratique des paysages d'Auvergne	熊本大学政策創造研究教育センター	2014.3.7
Prof. Jeong Samgseom	延世大学・教授(韓国)	Introduction of "Center for Infrastructure adaption technology under climate change" and Mutual interest on geo-disaster	X-Earth Center	2014.3.13
Prof. Tae Sup Yun	延世大学・准教授(韓国)	Thermal Characteristics in Geo-materials	X-Earth Center	2014.3.13
Arindam Ghosh	Curtin University, Professor (Australia)	Smart Distribution Based on Microgrid Clusters	情報電気電子工学専攻パルスパワー科学研究所	2014.3.13
Luis Redondo	Lisbon Engineering Superior Institute, Professor (Portugal)	Solid-State Pulsed Power as a Key Technology for Industrial Applications	情報電気電子工学専攻パルスパワー科学研究所	2014.3.14
Engin Karatepe	Ege University, Associate Professor (Turkey)	Maximizing Penetration of Renewable Energy Considering Economical and Technical Aspects in Power Networks	情報電気電子工学専攻パルスパワー科学研究所	2014.3.14