

International Mini-Symposium on Regional technologies focusing on "H₂ & CO₂"

~ New technologies for hydrogen production
and utilization of carbon dioxide ~

Oct. 30th, 2018 Tue. 14:45 ~ 17:30

Tokiwa Campus, Yamaguchi University

(Room No.12 , Bldg. D)

Admission
FREE

Program

Chairperson / Dr. Todorov Yanko Marinov (Assistant Professor, Yamaguchi University)

14:45~14:50	Opening Remarks	Dr. Masanobu Azuma (Project Director, Yamaguchi prefectural industrial technology institute)
14:50~15:40	Keynote Lecture	Dr. Etsuko Fujita (Senior Chemist, Brookhaven National Laboratory) "Hydrogen Production and Storage via CO ₂ Hydrogenation"
15:40~15:50	Short Break	10 min.
15:50~16:20	Special Lecture	Dr. Masaharu Nakayama (Professor, Yamaguchi University) "Thin Film Catalysts Capable of Efficient Water Electrolysis for Hydrogen Production"
16:20~16:50	Focused Lecture I	Dr. Vagvala Tarun Chand (Assistant Professor, Sanyo-Onoda City University) "A low cost homogenous hydrogen evolution system comprising of non-noble metal-diaminobipyridine complexes as co-catalysts"
16:50~17:20	Focused Lecture II	Dr. Keita Ikeue (Associate Professor, Sanyo-Onoda City University) "Photocatalytic property for CO ₂ reduction and H ₂ evolution of SrTiO ₃ nanoparticle loaded porous adsorbent"
17:20~17:30	Closing Remarks	Dr. Naoki Toshima (Professor Emeritus, Sanyo-Onoda City University)

Sponsored by

Yamaguchi prefectural industrial technology institute
Yamaguchi University
Sanyo-Onoda City University

Co-Sponsored by

Research Society for Energy of Next Generation

Contact Information

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Research Activities of Keynote Lecturer, Prof. Dr. Etsuko Fujita

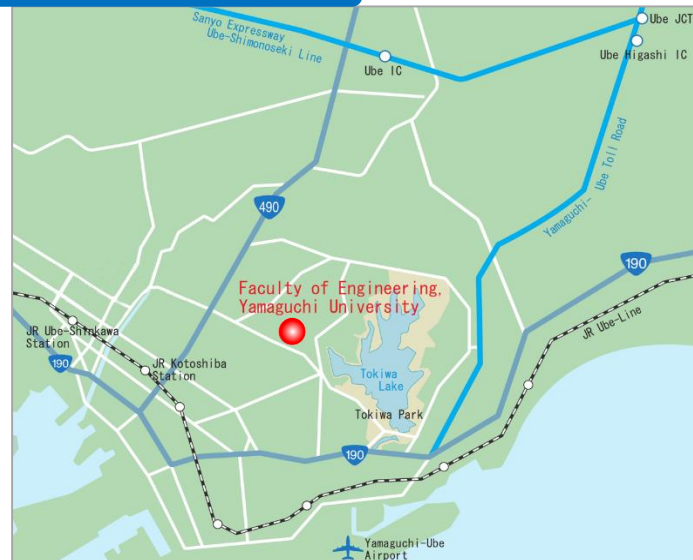
Education B.S. Ochanomizu University, Japan, March, 1972
Ph.D. Georgia Institute of Technology, December, 1976

Research Interests Photochemistry of transition-metal complexes, organometallic compounds, and band-gap-narrowed semiconductors, photochemical and electrochemical CO₂ reduction and water splitting, small molecule activation, and bio-inspired catalysis for fuel production

Awards The Japan Society for the Promotion of Science Fellowship, 1995
The BNL Science and Technology Award, 2008
The 23rd Annual "In Recognition of Women" Award, Town of Brookhaven, NY, 2009



Access Map



Yamaguchi Univ. Tokiwa Campus Map

Room No.12, Bldg. D

West Gate for by bike or walk only

Main Gate Pick up a free ticket for parking

Bus Stop "kogakubu Mae"

Route to a Parking lot

Please check the URL below.

● <http://www.yamaguchi-u.ac.jp/english/access/tokiwa.html>

Please fax or e-mail us by the following application form by Oct. 23rd.

Application form

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E-mail : inv_environment@iti-yamaguchi.or.jp



● **Contact us** ●

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