International Mini-Symposium on **Photocatalytic Systems**

→ Based on Organic Dye Molecules →

Admission FREF

Sept. 6th, 2017 14:30~17:00

Tokiwa Campus, Yamaguchi University

(Room No.12, Bldg. D)

Program

Opening 14:30~14:35 Remarks

Masanobu Azuma (Project Director, Yamaguchi prefectural industrial technology institute)

14:35~15:20

Keynote Lecture

Dieter Woehrle (Professor, Bremen University)

"Optical. Optoelectronic and Photocatalytic Properties of Phthalocyanines"

15:20~15:30

Short Break

10 min.

15:30~15:55

Focused Lecture I Vit Kalousek (Assistant Professor, Tokyo University of Science, Yamaguchi)

"Photocatalytic Hydrogen Production from Water using Ni-Complex/C₃N₄ under Visible Light'

15:55~16:20

Focused Lecture II

Hideaki Miyake (Assistant Professor, Yamaguchi University)

"Improvement of Carbon Nanotube Photocatalyst by Dye-Encapsulation"

16:20~16:55

Overview Lecture

Yutaka Takaguchi (Associate Professor, Okayama University)

"SWCNT Photocatalysts for Hydrogen Evolution from Water"

16:55~17:00

Closing Remarks

Naoki Toshima (Professor Emeritus, Tokyo University of Science, Yamaguchi)

Sponsored by

Yamaguchi prefectural industrial technology institute Yamaguchi University

Tokyo University of Science, Yamaguchi

Co-Sponsored by

Research Society for Energy of Next Generation

Contact Information

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International Mini-Symposium on Photocatalytic Systems>>> Sept. 6th, 2017(Wed)

Research Activities of Keynote Lecturer, Prof. Dr. Dieter Woehrle

Professional **Experiences**

Synthesis: Low molecular weight and polymeric metal complexes and

dyestuffs; materials for organic electronics

Investigations: Organic photovoltaic cells, photoelectrochemical cells, solar photochemistry, catalysis, photodynamic therapy, optical

properties of dyes.

Honours

1999: International Award on Macromolecular Metal Complexes.

2004: Life-Time Linstead Award on Phthalocyanine Chemistry.

Guest professor in Japan and Russia.





Yamaguchi Uinv. Tokiwa Campus Map Room No.12 , Bldg. D Р Route to Parking lot Parking lot or staffs only to Tokiwa Park West Gate Main Gate
Pick up a free ticket for parking Bus Stop "kogakubu Mae

Please check the URL below.

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

Please fax or e-mail us following application form by Sept. 4rd.

Application form

F a x : +81-836-53-5071

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

Contact us

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