

# International Mini-Symposium on Power devices and its related materials

~ Recent Research Progress and Reports of international technology trends ~

Aug. 3<sup>rd</sup>, 2018 Fri. 14:00~16:25

Yamaguchi Grand Hotel ( Room ; Hohou, 2F )

Admission  
FREE

## Program

Chairperson / Dr. Ryuichi Komatsu (Professor, Yamaguchi University)

14:00~14:10	Opening Remarks	Dr. Masanobu Azuma (Project Director, Yamaguchi prefectural industrial technology institute)
14:10~14:40	Keynote Lecture	Dr. Kazuyuki Tadatomo (Professor, Yamaguchi University) "Recent progress of self-standing high quality GaN substrate for power devices"
14:40~15:10	Special Lecture	Dr. Masaaki Kuzuhara (Professor, University of Fukui) "Recent progress of GaN power devices toward its social implementation"
15:10~15:25	Short Break	15 min.
15:25~15:50	Corporate Lecture	Dr. Yukihiro Kanechika (Manager, Specialty Products Development Dept., Tokuyama Corporation) "Novel heat dissipation materials for power devices"
15:50~16:20	International technology trend survey Report	Dr. Kohtaro Katagiri (Sub-manager, Yamaguchi prefectural industrial technology institute) "Reports on international technical trends of GaN substrate and its competitiveness in power device fields"
16:20~16:25	Closing Remarks	Dr. Masanobu Azuma (Project Director, Yamaguchi prefectural industrial technology institute)

### 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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## Research Activities of Keynote Lecturer, Prof. Dr. Masaaki Kuzuhara

**Affiliation** Electrical and Electronics Engineering, University of Fukui

**Education** 1979 B.S. degree in Electrical Engineering, Kyoto Univ.  
1981 M.S. degree in Electrical Engineering, Kyoto Univ.  
1991 Ph.D. degree, Kyoto Univ.

**Degree** Doctor of Engineering

**Awards & Honors** Ichimura Award (2002)  
IEEE Fellow (2005)  
Japan Society of Applied Physics (JSAP) Fellow (2013)  
Scientific and Academic Award, Fukui Pref. (2016)



### Access Map



#### Visiting by car

- ◆Chugoku Expressway : Around 7 minutes from the Ogori IC
- ◆Sanyo Expressway : Around 10 minutes from the Yamaguchi-minami IC
- ◆Number of parking spaces: 120

#### From Yamaguchi-Ube Airport

- ◆Around 40 minutes by car
- ◆A direct bus runs from Yamaguchi-Ube Airport to Shin-Yamaguchi Station Shinkansen entrance.  
Duration:Around 30 minutes.  
One-way:890yen.Round trip:1,600yen.  
Please check the timetable of the bus at the URL below.  
<http://www.ubebus.jp/shuttlebus/timetable/airport/>

#### By bus, train, and Shinkansen

- ◆From Shin-Yamaguchi Station : Around 1 minute on foot.

### Venue : Yamaguchi Grand Hotel

1-1, Kogane-machi, Ogori, Yamaguchi-city, Yamaguchi 754-0021  
TEL:083-972-7777 FAX:083-972-7393

Please check the URL below.

● <https://ygh.co.jp/access.php>

Please fax or e-mail us following application form by **Jul. 31<sup>th</sup>**.

## Application form

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

**E-mail : [inv\\_environment@iti-yamaguchi.or.jp](mailto:inv_environment@iti-yamaguchi.or.jp)**



● Contact us ●

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