



ICFPE 2021 On-Line Exhibition Opportunities

We cordially announce that the 2021 International Conference on Flexible and Printed Electronics (ICFPE 2021) event will be held on-line manner from September 27 to October 1, 2021. The official language is English and the ICFPE website can be found here: <https://www.eng.niigata-u.ac.jp/~icfpe/index.html>

This document outlines the on-line exhibition opportunities available at ICFPE 2021. We believe that this is an ideal opportunity to enhance your company's image, disseminate new information, and to promote your products and services to the participants from throughout the world. In addition, the funds gathered from your involvement will be of great help to invited speakers who are internationally active in furthering printed and flexible electronics technology, especially young researchers and graduate students from developing countries.

Please see the information and guidelines below and return the application form by e-mail to register . We would appreciate your support and cooperation in order to make ICFPE 2021 successful.

Background Information

Flexible and printed electronics is an emerging technology that realizes the production electronic devices with unprecedented thinness and design freedom, while enabling the use of conventional printing technical to form devices over a large area and at low cost.

This market is expected to grow to a scale of 40 trillion yen (\$4 billion USD) in the next 20 years. US and European countries are investing large amounts of public funds into the development of flexible and printed electronics, while countries such as Taiwan and Korea have well established development organizations. In order to further this technology, new device concepts, organic, inorganic, and metallic nanoink materials and highly controlled printing methods will be needed.

The International Conference for Flexible and Printed Electronics (ICFPE) is held annually in China, Korea, Taiwan or Japan. ICFPE 2021 will be held in Japan for the third time, the last time being 2016 in Yonezawa, Yamagata.

ICFPE 2021 Conference Overview

The International Conference on Flexible and Printed Electronics (ICFPE) aims to bring together the best minds in academia and industry to discuss the ongoing research and development challenges and to exchange ideas in technology fields relating to flexible and printed electronics.

The ICFPE event is held annually at sites within Eastern Asia. The 11th ICFPE will be held online.

General Chair: **Keizo Kato** (Niigata University)

Program Chair: **Hiroaki Usui** (Tokyo University of Agriculture and Technology)

Topics of the Conference

1. Flexible and Printed Displays
2. Printed Integrated Circuits
3. R2R Processes & Equipment
4. Organic FET
5. Flexible Inorganic TFT
6. Organic Solar Cells
7. Perovskite Solar Cell
8. OLED Lighting
9. Emerging Energy Devices
10. Flexible Medical Sensors
11. Chemical & Bio Sensors
12. Flexible Substrates & Barriers
13. Conductive & Functional Inks
14. Measurement & Evaluation
15. Materials and Chemistry for Organic Semiconductor
16. Printable Electrochemistry

Plenary Speakers

- **Prof. Jun Takeya, University of Tokyo**
- **"Large-area ultrathin organic single-crystal wafers for circuits and devices"**

- **Prof. Bertram Batlogg, ETH Zurich**
- **"Developments towards trap-free OFETs"**

- **Prof. Aaron Thean, National University of Singapore**
- **"Low-Thermal Budget Functional Material and their Application to Enhance Flexible and Beyond Electronics"**

- **Prof. Gyoujin Cho, Sungkyunkwan University**
- **"R2R printing foundry for information communication technology and biotechnology"**

- **Prof. Rigoberto C. Advincula, Case Western Reserve University**
- **"3D Printing of High Performance and Flexible Materials"**

- Prof. Tetsu Yonezawa, Hokkaido University
- "Copper Fine Particle and Nanoparticle Systems for Low Temperature Sintering"
- Prof. Joseph Wang, University California San Diego
- "Printable Wearable Bioelectronic Devices"
- Dr. Shin-ichiro Nakajima, Japan Aviation Electronics Industry, Ltd.
- "For promotion of more flexibility into the flexible hybrid electronics (FHE) - A new electrical connection and a new processing for water repellent methods -"
- Prof. Hiroshi Imahori, Kyoto University
- "Molecular Engineering of Donor-Acceptor Systems toward Dynamic Exciton"

In Cooperation with

- The Japan Society of Applied Physics
- The Institute of Electrical Engineers of Japan
- The Chemical Society of Japan
- The Electrochemical Society of Japan (ECSJ)
- The Fullerenes, Nanotubes and Graphene Research Society
- The Illuminating Engineering Institute of Japan
- The Institute of Electrostatics Japan
- The Japan Institute of Electronics Packaging
- The Imaging Society of Japan
- The Institute of Electronics, Information and Communication
- The Institute of Image Information and Television Engineers
- The Japan Society for Precision Engineering
- The Japan Liquid Crystal Society
- The Society of Polymer Science, Japan
- The Institute of Electrical Installation Engineering of Japan
- The Japan Society of Mechanical Engineers
- Acoustical Society of Japan
- The Society of Photography and Imaging of Japan
- The Japan Photovoltaic Society
- The Textile Machinery Society of Japan
- The Society of Fiber Science and Technology, Japan
- Organic Electronics Association (OE-A)

Exhibition Guidelines

On-line Exhibition Guidelines

On-line exhibition will be arranged in ICFPE2021 home page and offer a place by Exhibiter's

enterprise introduction to everybody and product introduction in ICFPE2021. Please fully utilize this opportunity to promote your company and exhibit your products or services.

The outline of On-line exhibition:

- (1) Your company Logo is displayed in ICFPE2021 home page.
- (2) You make a cover page of your enterprise exhibition (word form), and the image is stuck on in order always to access from attendees of Conference via the submitting company list of home pages. Your company home page, business information and link to product information will be connected from there. Please inform us the email address where questions from attendees will be accepted.
- (3) Chance of the questions and answers with attendees may become possible by (12:00-13:00) at the time of the lunch break of the exhibition date.
- (4) You can select the type of exhibition:
A exhibition ; 1 person can participate in Conference without additional costs.
B exhibition; You can not participate in Conference.
- (5) Exhibition Fee
A exhibition ; **JPY 60,000 or USD 600**
B exhibition; **JPY 50,000 or USD 500**

How to Apply

Please fill out the attached application form and submit it by E-mail. Applications will be accepted on a first-come, first-served basis. An invoice will be sent to the contact person upon receipt of the application form. If you have any questions, please contact the Conference Secretariat.

Application Deadline

The application deadline is Wednesday, September 15, 2021. Please kindly be advised that application may not be accepted once the number of sponsors reaches the target quantity, 20 companies.

Cancellations

No cancellations will be accepted after the payment has been made for the On-line Exhibition.

For the On-line Exhibition, cancellation will be possible only if the Secretariat receives written notification by E-mail. The companies shall pay the following amount as a cancellation fee based on the cancellation date.

- Cancellation from July 10 to September 16, 2021: *50% of exhibition fee*
- Cancellation on or after September 17, 2021: *100% of exhibition fee*

Contact Information

ICFPE 2021 Secretariat

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