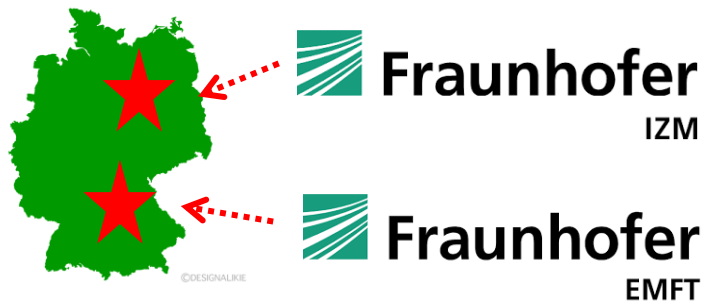




September 11th (Friday) to September 19th (Saturday) 2026

Main Event

Germany-Japan Joint Workshop in Kumamoto

Semiconductor Packaging

Aiming to integrate with printed electronics

September 14 2026

JETRO Global Open Innovation Project (submitted and accepted)

JETRO (Japan External Trade Organization)

is an organization under METI (Ministry of Economy and Industry) to promote business collaboration between Japanese companies/institutions and overseas companies/institutions

Purpose

**for seeking win-win collaboration possibility
about applied technology development toward commercialization
(instead of fundamental science)**

Semiconductor Packaging

Aiming to integrate with printed electronics

Program Itinerary / Delegation Schedule



Date	Day	Time	Main Program / Schedule	Accommodation / Stay
Sept. 11th	Friday	-	Leave Germany	-
12th	Saturday	-	Arrive in Japan, move to Kumamoto	Kumamoto
13th	Sunday	AM PM	Taking rest/visit to Kumamoto castle (optional) Meeting to confirm schedule(12:00-14:00)	Kumamoto
14th	Monday	9:00 - 19:00	Joint Workshop	Kumamoto
15th	Tuesday	9:00 - 10:00 10:00 - 16:00	MOU Signing (Fraunhofer EMFT, IZM, Kumamoto Univ., Yamagata Univ.) One-to-One Individual Meetings	Kumamoto
16th	Wednesday	9:00 10:00 - 18:00	Courtesy visit to Kumamoto Governor Move from Kumamoto to Yonezawa	Yonezawa (Yamagata)
17th	Thursday	8:30 - 9:00 9:00 - 16:00 16:00 - 18:00	Courtesy visit to Yonezawa City Mayor Yamagata University Laboratory visit and discussion Move from Yonezawa to Tokyo	Tokyo
18th	Friday	9:30 - 16:00	Company visits: MEKTEC and KOMORI	Tokyo
19th	Saturday	-	Leave Japan, Arrive in Germany	-

*Detailed Itinerary with time stamps will be provided by JETRO upon your visit

Germany-Japan Joint Workshop in Kumamoto, Japan toward semiconductor backend-process collaboration September 14th Monday 2026

Expected participants : about 150 people

Planned schedule and draft ideas

AM

Oral Presentations from Germany

3 from Fraunhofer (30 minutes each)

3 from companies (20 minutes each)

PM

Oral presentations from Japan

3 from universities (20 minutes each)

20 from companies (5-10 minutes each)

Poster session (showing sample and demonstrators) with networking

6 from Germany

30 from Japan (15 from companies, 15 from universities)

A part of
participating Japanese companies
(planned)
in Kumamoto area

SONY



株式会社
オジックテクノロジーズ



Tera Probe



<http://kumamoto-sgi.gr.jp/about/#list>

A part of
participating Japanese companies
(planned)

Yamagata University network
about flexible and printing related technology



<https://soft-sensing.yz.yamagata-u.ac.jp/consortium/en/>

Major Oral Presentations from Universities



Prof Takafumi Fukushima
(Hybrid Integration)



Prof Masahiro Aoyagi
(3D stacking)



Prof Shizuo Tokito
(Flexible Printed)



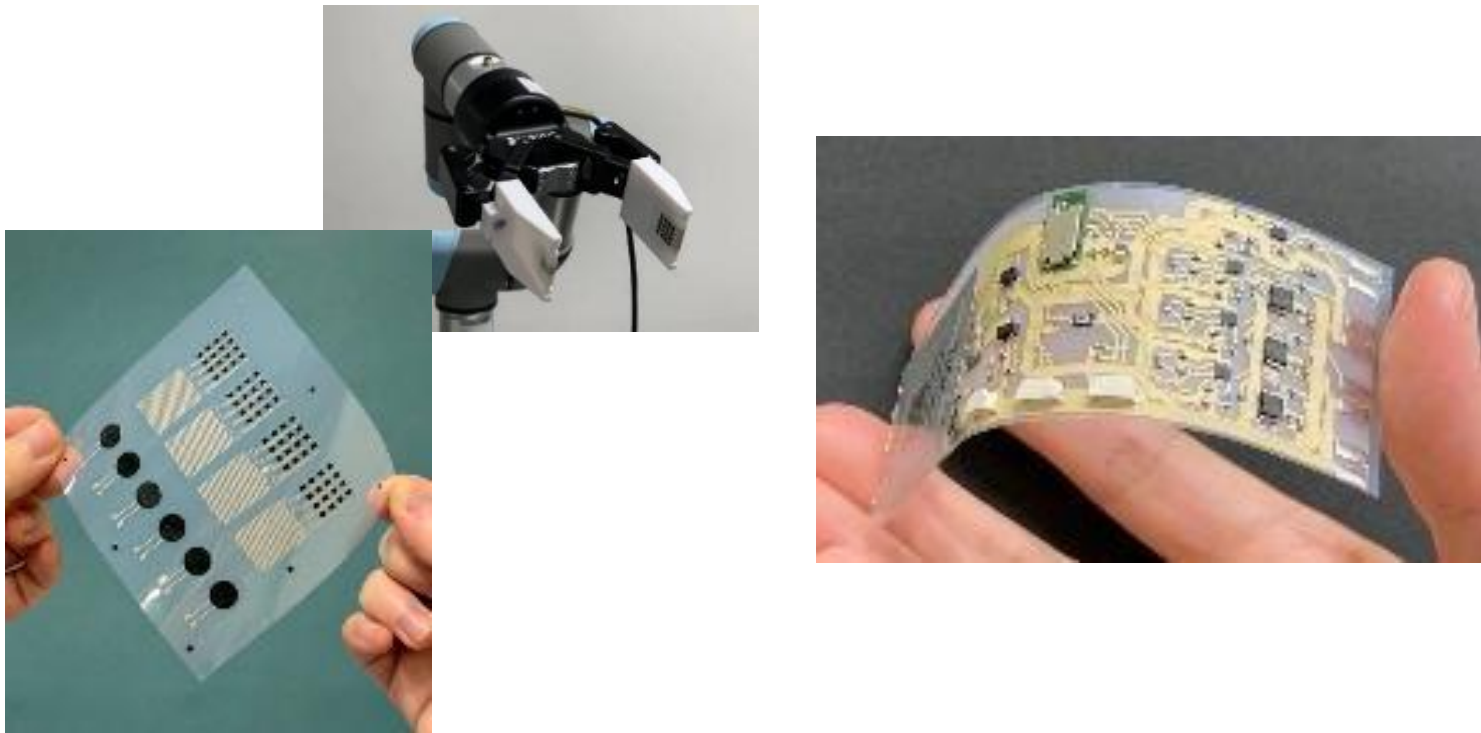
TOHOKU
UNIVERSITY



Kumamoto University



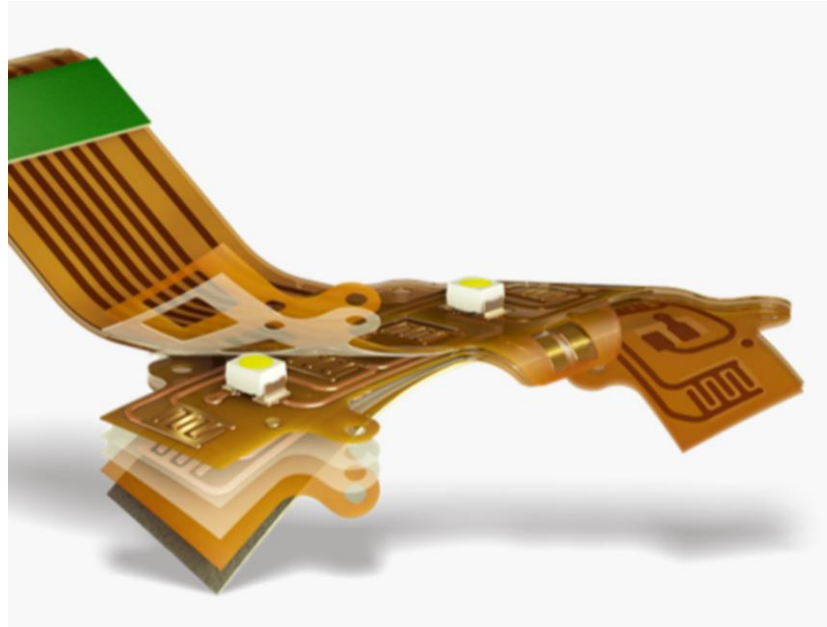
Yamagata University visit in Thursday Laboratory and Discussion (Flexible, Printed, Sensing)



<https://tokitolabo.yz.yamagata-u.ac.jp/en/about-2.html>

Company visit in Friday MEKTEC

(World first production of FPC)
outside of Tokyo (1.5 hours by car)



https://mektec.nokgrp.com/en/business_product/

We really want to contribute your company
to create new collaboration network
with warm welcome and hospitality
through making an effective enjoyable schedule.

**Looking forward to your coming
with Fraunhofer EMFT and IZM
to Japan !**

Host organizations

JETRO

and

Yamagata University



Contact Secretariat

Yamagata University / Host organization

Tatsuhiko TAKAHASHI Dr. Eng.

Professor (Polymer, Organic Materials)

Deputy Director-General, Open Innovation Promotion

E-mail : effort@yz.yamagata-u.ac.jp

About 11 years in Industry (Company)

1988-1999 DuPont (American chemical company)

1990-1993 DuPont Perkersburg WV, USA



About 27 years in University

1999-2001 University Erlangen-Nuernberg, Germany

Technical Faculty Institute of Polymer Materials

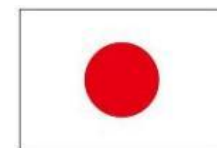


2002- Yamagata University, Japan

Department of Polymeric & Organic Materials

Professor since 2008

*since 2009 **Direction and Management
for International Collaborations***



Additional Information

Kumamoto

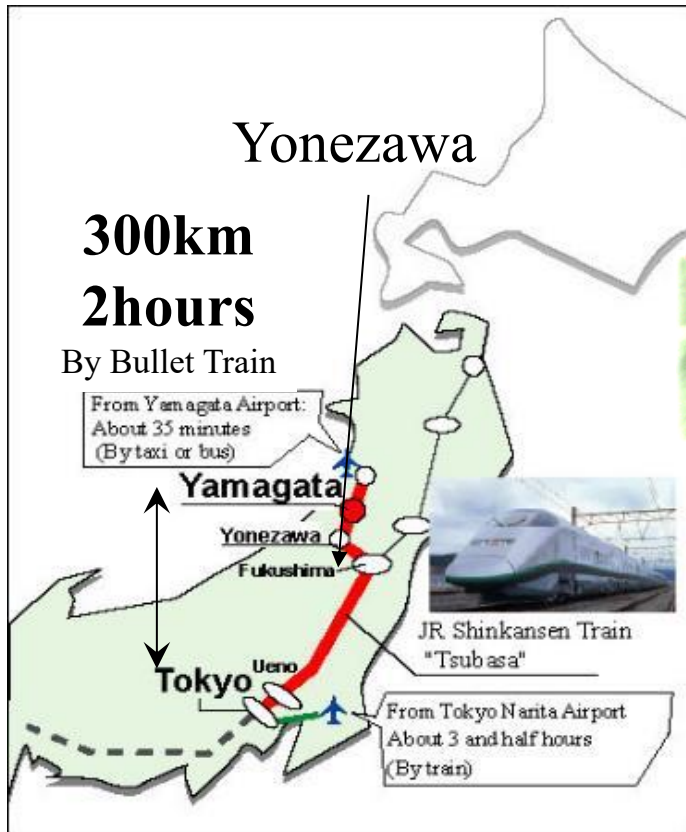
an exciting semiconductor area with
tradition and nature



Kumamoto University



Yamagata's Nature & Industry



No1



No1



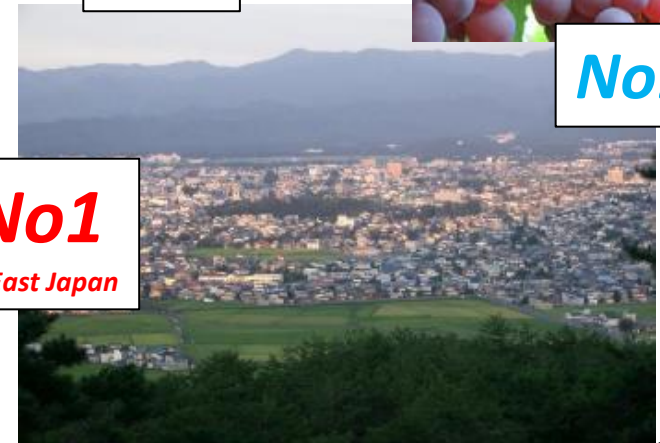
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In East Japan

***Semiconductor
Industry***



Yonezawa : Fascinating City with Technology

Yamagata University is the core center



Lumiotec
60 people

*The first commercialization
of OLED lighting in the world*

No1

2008

1915

No1



*Yamagata University
The first artificial fiber
developed in Japan*



Miraikan
in Tokyo

No1

1918



*Birth place of
Japanese fiber industry*

TEIJIN

No1

No1

*The birth place of
notebook PC
in the world*

1984



NEC

Pioneer

300 people

1997

*The first
commercialization
of OLED display
in the world*

International Joint Workshop

Printed Electronics

Semiconductor

Smart materials

organized by Yamagata University

around 100-150 people

for seeking collaboration toward commercialization

Already **16 times** since 2013



(12 times)



(1 time)



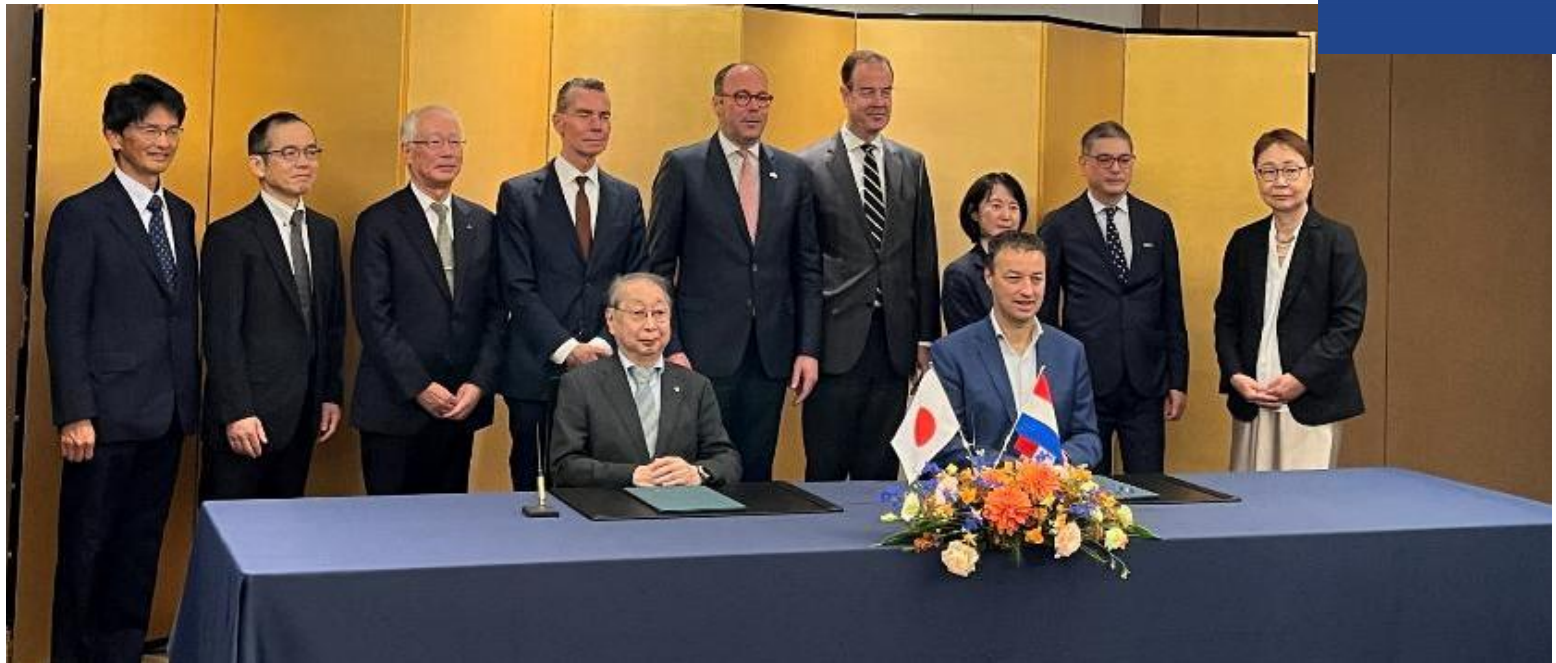
(1 time)



(2 time)



2024





2025





ARKEMA

2014

