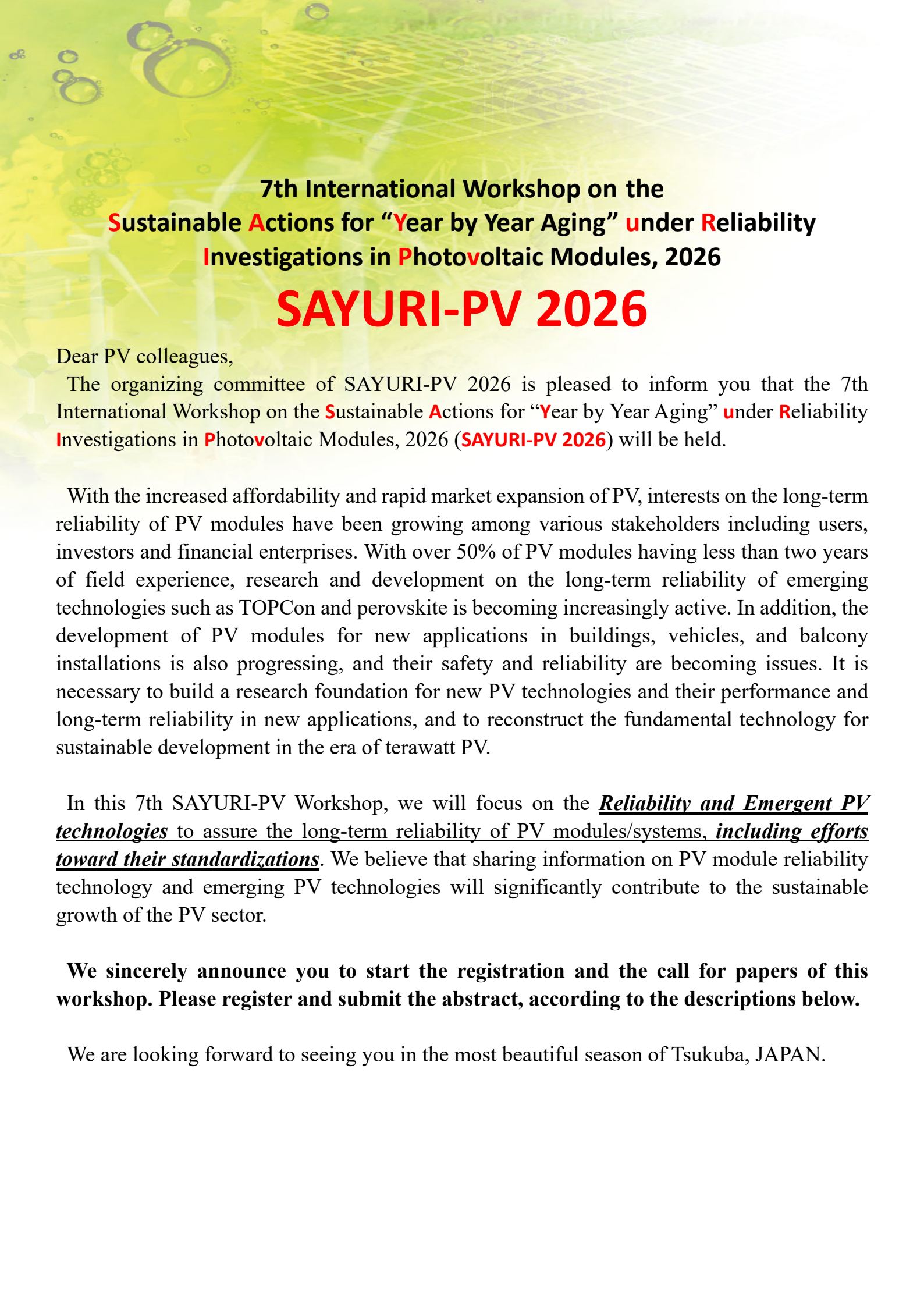




7th International Workshop on the Sustainable Actions for “Year by Year Aging” under Reliability Investigations in Photovoltaic Modules, 2026 **SAYURI-PV 2026**

Dear PV colleagues,

The organizing committee of SAYURI-PV 2026 is pleased to inform you that the 7th International Workshop on the Sustainable Actions for “Year by Year Aging” under Reliability Investigations in Photovoltaic Modules, 2026 (**SAYURI-PV 2026**) will be held.

With the increased affordability and rapid market expansion of PV, interests on the long-term reliability of PV modules have been growing among various stakeholders including users, investors and financial enterprises. With over 50% of PV modules having less than two years of field experience, research and development on the long-term reliability of emerging technologies such as TOPCon and perovskite is becoming increasingly active. In addition, the development of PV modules for new applications in buildings, vehicles, and balcony installations is also progressing, and their safety and reliability are becoming issues. It is necessary to build a research foundation for new PV technologies and their performance and long-term reliability in new applications, and to reconstruct the fundamental technology for sustainable development in the era of terawatt PV.

In this 7th SAYURI-PV Workshop, we will focus on the **Reliability and Emergent PV technologies** to assure the long-term reliability of PV modules/systems, **including efforts toward their standardizations**. We believe that sharing information on PV module reliability technology and emerging PV technologies will significantly contribute to the sustainable growth of the PV sector.

We sincerely announce you to start the registration and the call for papers of this workshop. Please register and submit the abstract, according to the descriptions below.

We are looking forward to seeing you in the most beautiful season of Tsukuba, JAPAN.

SAYURI-PV 2026 Workshop: Overview

Date: December 9 – 10, 2026

Venue: TSUKUBA International Congress Center, Hall 300
2-20-3 Takezono, Tsukuba City, Ibaraki Prefecture 305-0032, Japan
<https://www.epochal.or.jp/en/>

Registration Fee: Free **Language:** English

Website: https://unit.aist.go.jp/renrc/en/event/sayuri_pv/2026.html

Further Information: sayuri-pv-sec-ml@aist.go.jp

SAYURI-PV 2026 Workshop: Topics & Invited Speakers

- Efforts toward standardization
- Measurement, Design & Safety standards, including perovskite PVs
- Extended stress test & PV module materials
- Field performance & durability tests
- New applications

Invited speakers

(updated from time to time):

Akihiro Takano (F-WAVE)

“Flexible Thin Film Silicon PV (safe and durable design, production and installation methods)”

Aziz Nairi (SERIS)

“(TBA)”

Chris Fell (CSIRO)

“The new IEC 60904-1-4 technical specification for current-voltage measurements of photovoltaic devices containing perovskite materials”

Christos Monokroussos (TÜV Rheinland Group)

“Testing the reliability of perovskite-PV devices (Tentative)”

Gernot Oreski (PCCL)

“PV modules optimized for different climate zones”

Hiroki Sugimoto (PXP)

“Investigation of Durability and Safety of Lightweight Perovskite and Chalcopyrite Solar Cells”

Hisashi Ishii (LIXIL)

“(TBA)”

Izumi Kaizuka (RTS)

“PV Technology evolution and overview of IEA PVPS efforts on reliability issues”

Karolin Jiptner (Renewable Energy Institute)

“Making Plug-in Solar Mainstream: Lessons from Germany”

Kenji Kamide (AIST)

“Recent Research on Photovoltaics Reliability in AIST”

Masahiro Yoshita (AIST)

“(TBA)”

Michio Kondo (AIST, Waseda University)

“(TBA)”

Takashi Minemoto (Ritsumeikan University)

“Durability of Flexible Perovskite Solar Cell Modules under Multiple Stress Conditions”

Takeshi Sano (Yamagata University)

“(TBA)”

Takeshi Tayagaki (AIST)

“UV weathering and durability of photovoltaic modules”

Waqas Zia (Eternal Sun | WVELABS)

“Accurate performance and stability characterization of commercial perovskite PV devices”

Yasuyuki Ota (Miyazaki University)

“(TBA)”

SAYURI-PV 2026 Workshop: Registration

Click [HERE](#) to register.

- For the registration, please pay good attention to if all required information is correctly filled in.
- Registration fee is free to attend this workshop.

Privacy policy: The personal information you fill in in the application for participation, etc. will be used for correspondence regarding the holding of this workshop and for information on events related to our office. The personal information you enter is managed appropriately in accordance with the [Personal Information Protection Regulations of the National Institute of Advanced Industrial Science and Technology \(Japanese\)](#).

The registration deadline is November 25, 2026.

SAYURI-PV 2026 Workshop: Call for Papers

We accept the submission of abstract for the presentation in this workshop, which is related to the reliability investigation of PV modules/system.

Some slots of **oral presentation** (ca. 20 min/slot) in this workshop will be open for the author(s) who submitted the abstract(s) of highest interest. The selection of speakers of the oral presentations will be determined by the organizing committee of SAYURI-PV 2026 Workshop, based on the comments from the program committee. To apply to be selected for an oral presentation, submit a 200-word plain-text abstract when you register.

The closing date for open oral submissions is September 15, 2026.

And, the **poster presentation** is available also for the authors who submitted the noticeable abstract. To submit an abstract for this workshop, please register yourself described above. And, send an abstract.

- Title and all abstract must be in English.
- Please submit an abstract of no more than 200 words.
- No sales pitches will be accepted.

The abstract submission deadline is November 15, 2026.

SAYURI-PV 2026 Workshop

Location, Travel & Accommodations

Workshop Venue

TSUKUBA International Congress Center

2-20-3 Takezono, Tsukuba City, Ibaraki Prefecture 305-0032, Japan

<https://www.epochal.or.jp/en/>

Travel information

Overview: <https://www.epochal.or.jp/en/access/>

The city of Tsukuba is easily accessible

by bus from Narita International Airport (NRT) to “Tsukuba Bus Terminal”.

<http://www.chibakotsu.co.jp/en/kousoku/natts.html>

by train “Tsukuba Express” from Tokyo (Akihabara) to “Tsukuba”, “Kenkyu Gakuen”, or “Bampaku Kinen Koen”

<https://www.mir.co.jp/en/access/>

From Tsukuba center to Tsukuba International Congress Center: *About 8 min on foot.*

Go up the escalator to the pedestrian path, walk south along the path.

Hotel Information

Since it's the most beautiful season in JAPAN, it's best to reserve early for your travel to Tsukuba.

Some hotels are located in Tsukuba city. Please book your room by yourself, by internet service.

We recommend the hotel located near the “Tsukuba” station or “Kenkyu Gakuen” station for your convenience to access the workshop venue.

SAYURI-PV 2026 Workshop: Contact

When you need further information, please contact sayuri-pv-sec-ml@aist.go.jp

SAYURI-PV 2026 Workshop: Host

Renewable Energy Advanced Research Center (READ)

in National Institute of Advanced Industrial Science and Technology (AIST)