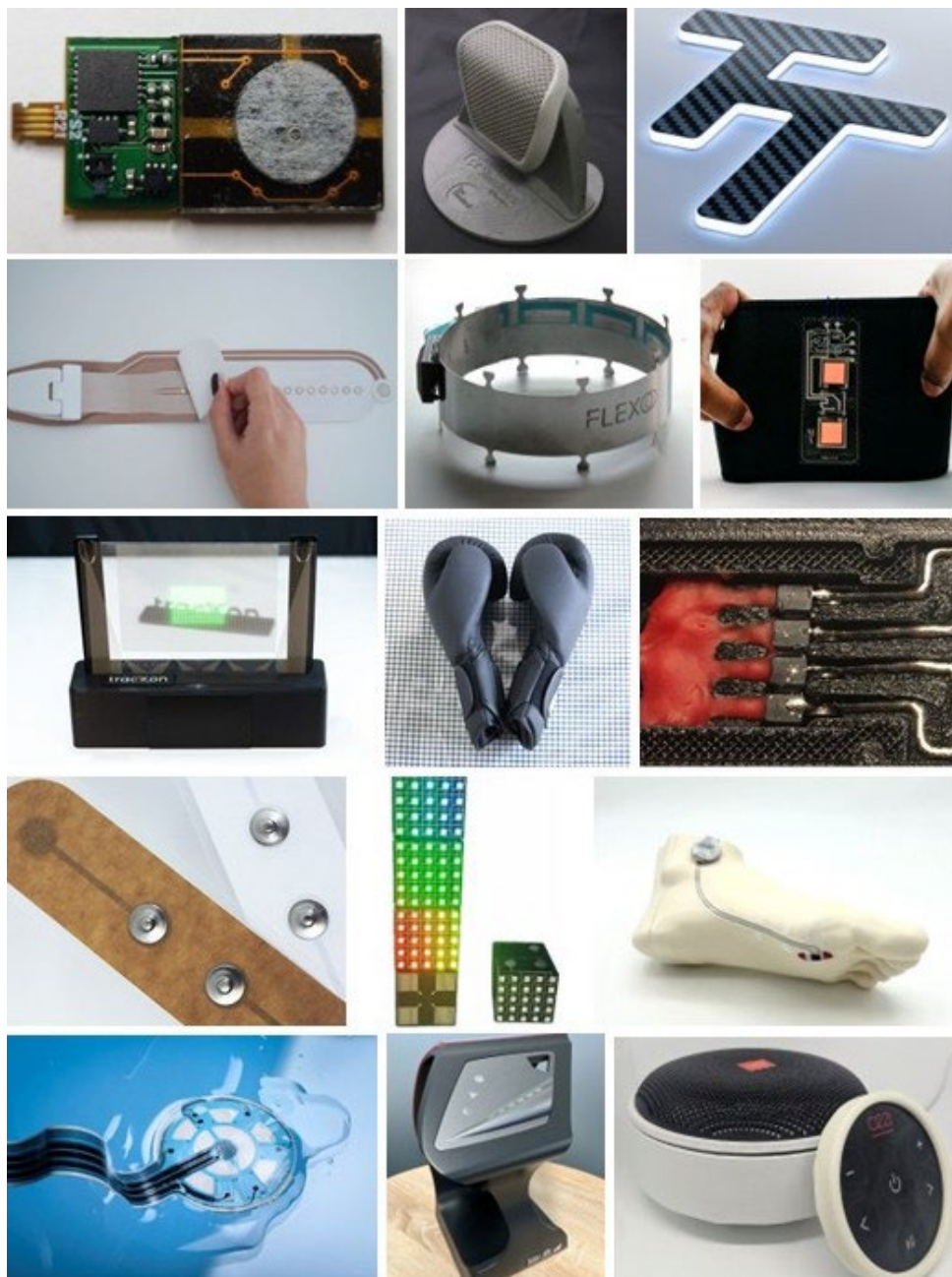


OE-A Competition 2027

General Information



Please mark the following deadlines in your calendar:

September 30, 2026	Deadline for submission of the application form
December 04, 2026	Deadline submission pictures, logos and checklist of your demonstrator
January 27, 2027	Deadline submission instruction manual, video and demonstrator
March 02, 2027	OE-A Competition 2027 Jury Meeting including Jury Pitch
March 03, 2027	Award ceremony for the winners of the Competition 2027
March 03-04, 2027	Exhibition of all demonstrators at LOPEC 2027
April 2027	Web-Seminar Printed Electronics Insights: OE-A Competition 2026

What is required from you and until when?

- **Application form - September 30, 2026**
- **Images of your demonstrator, logo(s) and checklist – December 04, 2026**
Every participant needs to send images of the demonstrator as well as the logos of all parties involved and projects. Please note that these images must be submitted in a **high resolution** (at least 300dpi). They will be used on posters which are presented at LOPEC 2026 as well as at other international events. By sending these images, you will give OE-A the right to present these in various printed and online media.
- **Instruction Manual - January 27, 2027**
Please send us an instruction manual to ensure the correct assembly and subsequent execution of your demo. Please do *not* send us computer programs that run your demo. We cannot install the programs on our computers. If your demonstrator requires a laptop / tablet / smartphone, please make sure to send us one including the appropriate program / app pre-installed.
- **Video - January 27, 2027**
The video should be 30 sec to 120 seconds and answer the following questions:
 - **Purpose** (What is the purpose / goal of your demonstrator?)
 - **Features** (What can your product / prototype do?)
 - **Operation** (Proof of function)
 - **Benefits** (What are advantages?)

New ideas, prototypes, and designs in the area of organic and printed electronics are what the OE-A is looking for in its annual competition. Following the huge success during past LOPECs, the OE-A has once again launched its **OE-A Competition**.

Goal

The competition is an initiative of the **OE-A Competition Working Group** to encourage companies, designers, young engineers, and scientists to develop products and visions of future applications and thereby supporting the continuous development of the international market for flexible, organic and printed electronics.

Categories

The demonstrators shall be based on **printed/organic electronic devices** and must be constructed by at least one OE-A member. Participants may submit in-house developments, which illustrate the advantages of this new technology.

1. Prototypes and New Products - Open to all OE-A members

The submitted product must be based on printed/organic electronics devices and must be a prototype close to commercialization, or a product which is already on the market. Please be informed that market entry has to be by 2025 or later. The product must be functional in a live demonstration during evaluation by the reviewers.

2. Freestyle Demonstrator - Open to all OE-A members

The submitted demonstrator must be based on printed/organic electronics and must show what printed electronics can be used for. The demonstrator must be functional in a live demonstration during the evaluation by reviewers or, if that is not possible, presented in a video. In the case of universities participating in this category, should students be unable to obtain all required materials, they could contact an OE-A member who produces the needed organic or printed electronics component and/or even propose a cooperation/partnership - see the **OE-A Products & Services Directory**.¹

3. Publicly Funded Project Demonstrator

The submitted demonstrator must be based on printed/organic electronics devices. To support the dissemination of publicly funded project demonstrators, the OE-A exhibits these demonstrators worldwide at trade fairs. The demonstrator must be functional in a live demonstration during evaluation by the reviewers.

4. Public Choice Award

All projects are automatically part of the Public Choice Award. All demonstrators will be on display at the OE-A booth at LOPEC 2027, March 03- 04. Visitors can cast their vote for their favorite among the projects exhibited.

¹ Please note that OE-A members are not obliged to provide this component and that the entire contact process is the student's responsibility (Tip: Explain what you need the component for and that the product, once the application got accepted, will be showcased at LOPEC 2027 and will therefore receive publicity).

Jury

The winners will be selected by the OE-A Competition Jury consisting of international industry representatives. The jury evaluates the projects based on five criteria:

- Realization of demonstrator
- Degree of innovation
- Attractiveness of product
- Value added by printed electronics
- Attractiveness of target market

Jury Pitch

The participants have the chance to present their project to the jury in a 5-minute pitch. This will take place during the jury meeting on **March 02, 2027**, at Messe Munich alongside the **LOPEC Conference** and offers a unique opportunity to present the project in detail. The pitch is not mandatory, but highly recommended.

Awards



All the demonstrators and concepts will be displayed at LOPEC 2027 (March 03-04, 2027). The awards will be presented during the LOPEC Award Show

Web-Seminar

OE-A will organize a web-seminar for the winners in April 2027. In the web-seminar, the winners will have the opportunity to present their projects in detail and discuss them in a Q&A session.

Keeping the Demonstrator

Please be aware that after the jury meeting OE-A will keep the demonstrator to present it at international tradeshows (LOPEC, electronica, productronica, drupa, CES) and during presentations at conferences. If you have any questions regarding this, please do not hesitate to contact us.

Visibility

Please be aware that visibility is exclusive to OE-A members. We will refer only to OE-A members by name and their logos in all OE-A communication processes.

Where will the demonstrator be shown:

- **TUESDAY, March 02, 2027: OE-A Competition Jury Meeting**
- **Wednesday, March 03 - Thursday, March 04, 2027: OE-A booth at LOPEC Exhibition**

The OE-A team will present your demonstrator to LOPEC visitors. Please understand, due to limited space available as well as unfair influence on the Public Choice Award, competition participants **are not allowed** to be permanently present at the OE-A booth

Participation

Please contact Isabella.Treser@oe-a.org AND Alice.Persichetti@oe-a.org. If you plan to participate or if you have any further questions. The official application form must be handed in by **September 30, 2026**.