



Electrons in Lithography and Imaging for Science and Application Reykjavík 4th to 7th of August

Conference Sponsorship Opportunities

ELISA 2026 (<https://elisa.hi.is>) is a joint effort to establish a long-term platform for exchange and innovation in lithography and imaging where electron driven processes are critical. To kick-off with **ELISA 2026**, a fully on-site conference is held in Reykjavík, Iceland 4th to 7th of August 2026.

Take part and:

- ✓ Reach ~100 international attendees from the community of scientists, researchers and engineers working on materials and tools in the field of Electrons in Lithography and Imaging for Science and Application.
- ✓ Encourage the participation of early-stage researchers with reduced student registration fee.
- ✓ Learn from a broad technical program that covers the top expertise in patterning and imaging.
- ✓ Gain insight into cutting edge science to make informed market decisions.

ELISA is a continuation of the **LE2AP+LEELIS** (Low Energy Electron Applications in Patterning and Low Energy Electron Lithography, Imaging and Soft Matter) held at imec in Leuven, Belgium in 2024. It pulls together researchers from the EU Marie Skłodowska-Curie Initial Training Networks **ELENA** and **SIMDALEE2**, and it merges the bi-annual conference series, **LEELIS** (low energy electrons: lithography, imaging and soft matter) and **FEBIP** (focused electron beam-induced processing).

With the joint forces of these overlapping communities and strong integration of industrial stakeholders, **ELISA** seeks to establish a lasting but dynamic platform for science, innovation and application in imaging, and patterning, where understanding and application of the physics and chemistry behind the generation and action of electrons is critical.

Organisation

The host of **ELISA 2026** is the Science Institute of the University of Iceland. Chair of the scientific committee is Oddur Ingólfsson (University of Iceland), and the scientific committee includes Alessandra Bellissimo (TU-Vienna), Danilo De Simone (imec), Roberto Fallica (imec), Kees Hagen (TU Delft), Jacob Hoogenboom (TU Delft), Hubertus Marbach (Zeiss), Harald Plank (TU Graz), and Petra Swiderek (University Bremen).

Conference Topics

ELISA 2026 spans fundamental research on the generation of low energy electrons and their interaction with molecules and thin films, as well as the applications of the respective physics and chemistry for patterning and imaging at small scale and high-volume manufacturing. **ELISA** covers the fundamentals and application of electron-, ion- and molecular-beams in nano-manufacturing, extreme ultraviolet lithography and beyond, and the use of low- and high-energy electrons in imaging.

Goals of the meeting

- Advancing the understanding of low-energy electron related phenomena in imaging and patterning by gathering experts of all relevant disciplines.
- Identifying the most urgent topics and challenges in imaging and patterning and encouraging synergy between academia and (semiconductor) industry in addressing these.
- Identifying future applications both at the lab scale and industrial level.
- Creating new opportunities for collaboration and stimulating early-stage researchers to attend and pursue their career in the field.



Why sponsor ELISA

It has been long known that low energy electrons play a key role in the reaction during patterning and cause damage in high-resolution microscopy, but research in this field has been scattered due to the great variety of research fields, including electron beam lithography, low-voltage electron microscopy, electron- and ion-beam processing and extreme ultraviolet lithography.

Such lack of understanding has led to difficulties in imaging and patterning soft, organic materials at the highest resolution and designing next-generation photo- and electron-sensitive materials to advance performance (i.e., resolution, sensitivity).

Moreover, few scientific events and meetings are now dedicated to the topic of low-energy electrons in patterning and imaging applications. **ELISA** is bridging this gap and gathering researchers and stakeholders in various disciplines to develop a broader understanding and push frontiers in imaging and nanofabrication.

ELISA is a unique opportunity to showcase your technology and applications, to be at the front in the fundamental science behind electron-matter interaction in EUV and e-beam lithography, 3D patterning, imaging, electron beam microscopy and much more. It is also a unique opportunity to meet and interact with established and early-stage researcher as well as graduate students entering the field.

Sponsorship packages ELISA

Offers can be adapted to your needs. Please note that all prices are VAT excluded.

Gold package - €3.000

- Social event co-sponsorship. Acknowledgement at the opening of the social event and company's logo will be displayed during the social event and dinner, ensuring significant brand visibility among all attendees.
- Individual session sponsoring. You will be acknowledged at the opening of a first morning or first afternoon session with display of your company's logo, with significant individual brand visibility among all attendees.
- Promotion material distribution. Your company's promotional material (leaflets or branded giveaways) will be distributed with the conference material handed out at the registration (conference bag).
- Acknowledgement as official Gold Sponsor: your company will be acknowledged in the opening and closing address of the conference, on the slides shown during breaks, on the dedicated conference website and the conference proceedings with company name, logo and link to your website, and in mass mailings.
- Industrial session pitch: 5-min company pitch during the industrial session.

Silver package - €2.000

- Exclusive coffee break sponsorship: exclusive right to sponsor one coffee break in the lounge and co-sponsorship of a lunch brake. Company's logo will be displayed during one coffee break, ensuring significant brand visibility among all attendees.
- Acknowledgement as official Silver Sponsor: your company will be acknowledged in the opening and closing address of the conference, on the slides shown during breaks, on the dedicated conference website and the conference proceedings with company name, logo and link to your website, and in mass mailings.
- Promotion material distribution. Your company's promotional material (leaflets or branded giveaways) will be distributed with the conference material handed out at the registration (conference bag).
- Industrial session pitch: 5-min company pitch during the industrial session.

Exhibition tables for product display, brochures and individual exchange can be made available to Gold and Silver sponsors during the welcome session and during the poster session at an additional price of €200.