



Hasselt Diamond Workshop 2026

SBDD XXX



March 4 – 6, 2026

cultuurcentrum Hasselt (Cultural Centre), Hasselt, Belgium

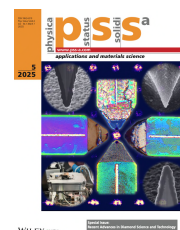
For three full days, the **SBDD XXX** programme is **focussed on diamond-based devices** while also covering annually returning topics. This comprises the growth of high-quality diamond material, including, doping, physics of colour centres and their properties, chemistry and physics of diamond surfaces, etc. Furthermore, use of these properties in power electronics, quantum devices, optical devices, biomedical and bio-sensing applications, magnetic resonance, and many more will be discussed. Traditionally, **SBDD XXX** is aiming at providing a forum where fundamental as well as application driven viewpoints can be discussed at the highest level.

Abstracts on the following topics are encouraged:

- High purity CVD diamond growth
- Doping and colour centre fabrication
- Defect spectroscopy and transport phenomena
- Nanodiamond particles
- Diamond-based electronics and power devices
- Quantum sensing and related technologies
- Biosensing and electrochemical innovations
- Radiation and particle detection technologies
- Surfaces and nanostructures
- Emerging frontiers in CVD diamond

Special Issue

In the framework of SBDD, a Special Issue on "Recent Advances in Diamond Science and Technology" will be published in a special issue of *physica status solidi (a)*. All oral and poster presenters are cordially invited to contribute.



Venue

Cultuurcentrum Hasselt, Kunstlaan 5, B-3500 Hasselt, Belgium



Abstracts

Abstracts should be uploaded [here](#). An abstract can contain figures and tables but the total length **must not** exceed one A4 page. Accepted file formats are doc and pdf. More info at <http://www.uhasselt.be/sbdd>.

Deadlines

December 10 2025 2nd Announcement including invited speakers and registration form

January 7 2026 Abstract submission deadline (oral presentations)

January 21 2026 Confirmation of acceptance of abstracts

February 16 2026 Full programme and final announcement

February 25 2026 Registration deadline

Organisation

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Programme Board

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Workshop sponsored by [Hasselt University](#) through the [Institute for Materials Research \(IMO\)](#) and [IMOMEC](#).

