

Fraunhofer Institute for Ceramic Technologies and Systems IKTS



November 6-8, 2024, Dresden, Germany

ISPA 2024 – International Symposium on Piezocomposite Applications

Supported by



Invitation

The ISPA 2024 – International Symposium on Piezocomposite Applications invites international experts from research and industry to discuss the latest developments and applications in the field of piezocomposites. This year's symposium, taking place from November 6 to 8, 2024 in Dresden, Germany, will focus on three main topics:

- **Energy harvesting**: utilizing piezocomposites for energy harvesting applications, including their use in renewable energy systems, self-powered sensors, and wireless power transfer.
- HIFU applications: use of piezocomposites in high-intensity focused ultrasound (HIFU) technology for medical and therapeutic applications, including tumor ablation, noninvasive surgery, and targeted drug delivery.
- **Sonar applications**: sonar technology using piezocomposites, including their use in underwater communication, autonomous underwater vehicles (AUVs), and marine exploration.

You are cordially invited to report on your latest developments and future prospects in a presentation and to present your products and services as an exhibitor or sponsor.

In addition to the exchange of knowledge, the symposium will focus on networking and the establishment of future partnerships.

Join us at ISPA 2024 dedicated to advancing the field of piezocomposite applications.

We look forward to welcoming you to ISPA 2024!

Dr. Holger Neubert **Thomas Daue** Fraunhofer IKTS Smart Material Corp.

Call for Papers

ISPA 2024 will include invited lecturers as well as papers by contributing authors. You are kindly requested to submit an abstract by e-mail to ispa@ikts.fraunhofer.de no later than June 15, 2024 (max.250 words, pdf/word file, incl. address, phone number, e-mail).

Important Dates

Submission of abstracts ends September 14

September 24 Final program September 15 Early Bird ends

September 30 Exhibitor registration ends

October 29 Registration ends November 6–8 ISPA takes place

Sponsoring offer

A sponsorship will give your organization a unique opportunity for exposure within the international ISPA community.

Exhibitor sponsor 995,- (+ 19% VAT) Exhibitor + give away sponsor 1500,- (+ 19% VAT) Coffee break sponsor 1500,- (+ 19% VAT) 700,- (+ 19% VAT) Logo + give away sponsoring

Please contact us to discuss your individual sponsoring solution.

Contact

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www.ikts.fraunhofer.de/en/ispa2024

Fees

	Early Bird*	Late Bird
Regular	495,-€	550,-
Speaker	300,- €	350,-
Students	250,- €	300,-

Please register online on www.ikts.fraunhofer.de.

*Early Bird fees until September 15, 2024.

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