

#### **Event location**

Linslerhof is a historic manor that serves as an idyllic conference venue. It offers everything needed for a seminar: a peaceful environment, modern conference rooms, a restaurant and hotel rooms. After work, the gardens, the spa and the bar invite to recreate.

Linslerhof 1 • 66802 Überherrn • Germany

Bus stop:	Linslerhof (line R13, 12-minute walk)
Train stations:	Saarlouis, then 15 min Taxi Saarbrücken, then Bus or 30 min Taxi
Airports:	Saarbrücken (SCN), Luxembourg (LUX), Frankfurt (HHN, FRA)



### **Organizing committee**

Daniel A. Kiefer • Institut Langevin, ESPCI Paris | PSL, CNRS Jens Prager • German Acoustical Society, BAM, Berlin Claire Prada • Institut Langevin, ESPCI Paris | PSL, CNRS Sylvain Mezil • Institut Langevin, ESPCI Paris | PSL, CNRS Yevgeniya Lugovtsova

Contact: guwem@sciencesconf.org

#### Registration

The limited number of spots will be assigned on a first come first served basis.

Costs (incl. accommodation and meals)

- in a single room: 679,50 € total
- sharing a double room: 592,50 € per person

**Deadline** for registration and submission: 30 April 2024

**Register** directly with the hotel by sending an email to: <a href="mailto:tagung@linslerhof.de">tagung@linslerhof.de</a>

→ indicating the **keyword** "GUWEM 8/7/24"

**Submit** your (graphical) abstract on the website: guwem.sciencesconf.org

→ We kindly request that you use the provided template.

Organized by





und -prüfung

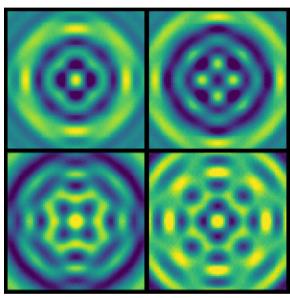
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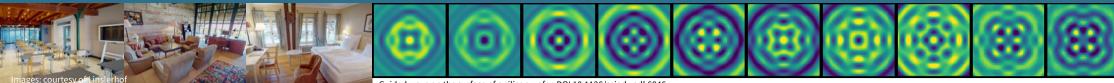
### Workshop

# Guided Ultrasonic Waves: Emerging Methods (GUWEM)



Guided wave on the surface of a silicon wafer. DOI 10.1126/sciadv.adk6846

8th to 11th July 2024 Linslerhof • Überherrn • Germany



Guided wave on the surface of a silicon wafer. DOI <u>10.1126/sciadv.adk684</u>

### **About the Workshop**

In Europe, we have a small but vibrant community of researchers working on the theory and practical use of elastic waveguides for material characterization, nondestructive testing, structural health monitoring and sensors. This workshop aims to provide a platform where these groups with diverse interests can meet and exchange ideas. Current advances in the field will be presented in the form of talks and posters. The goal is not only to exchange but also to interconnect, creating opportunities for valuable collaborations.

The event is organized by the "Institut Langevin" and the "Bundesanstalt für Materialforschung und -prüfung (BAM)". It is supported by the "Société Française d'Acoustique (SFA)" and the "Deutsche Gesellschaft für Akustik e.V. (DEGA)".

## **Invited speakers**

Matt Clark • University of Nottingham
Fabrice Lemoult • Institut Langevin, ESPCI Paris, PSL
Michael J. S. Lowe • Imperial College London
Vincent Pagneux • LAUM, CNRS

## Schedule (preliminary)

#### Monday, 8 July

15:00	arrival
18:30	welcome dinner

### Tuesday, 9 July

09:00	session 1
10:30	coffee
11:00	session 2
12:30	lunch break
14:00	session 3
15:30	coffee
16:00	session 4
17:30	open exchange
18:30	dinner

### Wednesday, 10 July

09:00	session 5
10:30	coffee
11:00	session 6
12:30	lunch break
14:00	session 7
15:30	coffee
15:45	social event
19:00	dinner
20:30	poster session and soirée

### Thursday, 11 July

09:00	session 8
10:30	coffee
11:00	session 9
12:30	lunch break
14:00	departure