

Journée d'accélération de l'ICCARE-LAB

**Symposium on Sound-
Driven Design:
Sounding Objects
for Societal Impact**

**11 & 12 SEPTEMBER
2025**

Thursday | Friday
8:45 AM - 5:30 PM

IRCAM

1, Place Igor-Stravinsky
75004 Paris

Symposium on Sound-Driven Design: Sounding Objects for Societal Impacts

This two-day symposium is dedicated to exploring how sound can inform and transform design practices for societal good.

Sound is a vital yet often overlooked dimension of our interactions with the world. It plays a key role in shaping human experiences, environmental awareness, and social cohesion. It influences human perception, urban and ecological systems, and cultural practices – yet it currently remains a gap in how sound is considered and integrated.

This symposium aims to bridge that gap through a multidisciplinary research dialogue, bringing together the sound and design research communities. We will investigate how systemic approaches to sound-driven design can help address the ways in which society influences and is influenced by sound.

This research-focused event will bring together experts in design and sound to explore how systemic approaches to sound-driven design can support societal transformation, through three main thematic sessions: 1. Design Process and Methodology; 2. Human-Technology Entanglement; 3. Societal Impact of Design.

Each session will feature paired lectures and dialogues from design and sound experts, followed by facilitated thematic focus groups. Outcomes from these discussions will be considered for publication in the DRS Digital Library.

<http://pepr-iccare.fr>

<http://ariane.pepr-iccare.fr>

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THURSDAY, SEPTEMBER 11

D: DESIGN EXPERT | S: SOUND EXPERT

8:45-9:00

WELCOME

9:00-10:00

DESIGN PROCESS AND METHODOLOGY

JEAN-FRANCOIS BOUJUT
(Institute of Engineering and
Management of Grenoble INP - UGA)

[1D] Design intermediary
/ boundary objects

FLORIAN GROND
(Concordia University)

[1S] Sonic Boundary Objects

Dialogue

10:00-11:00

Focus group formation
& Coffee break

11:00-12:30

Parallel focus groups
(max. 10 members)
& short reporting

12:30-14:00

LUNCH BREAK

14:00-15:00

HUMAN-TECHNOLOGY ENTANGLEMENT

MARIA LUCE LUPETTI
(Politecnico of Torino)

[2D] Sonic Entanglements:
Rethinking Human-Technology
Relations Through Sound

FRÉDÉRIC BEVILACQUA
(IRCAM, STMS Lab)

[2S] Perspectives in Designing
Movement-Sound Interaction

Dialogue

15:00-16:00

Focus group formation
& Coffee break

16:00-17:30

Parallel focus groups
(max. 10 members)
& short reporting

FRIDAY, SEPTEMBER 12

8:45-9:00

WELCOME

9:00-10:00

SOCIETAL IMPACT OF DESIGN

ÉMILE DE VISSCHER
(CRD ENS Paris-Saclay,
ENSCI Les Ateliers)

[3D] Ecologies of Making: A
Question for Society

SALOMÉ VOEGELIN
(London College of Communication,
University of the Arts)

[3S] Sonic possibility and habitability

Dialogue

10:00-11:00

Focus group formation
& Coffee break

11:00-12:30

Parallel focus groups
(max. 10 members)
& short reporting

12:30-14:00

LUNCH BREAK

14:00-15:00

Preparation of focus
group presentations

15:00-15:30

COFFEE BREAK

15:30-17:00

Presentation of results of focus
groups (30 min / group)

17:00-17:30

Synthesis & Perspectives

17:30-19:00

CLOSING APERITIF

WORKSHOP



PROGRAMME
DE RECHERCHE
INDUSTRIES
CULTURELLES
ET CRÉATIVES



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Organised by:

- Sound Perception and Design Group, IRCAMSTMS Lab (S. Delle Monache, N. Misdariis)
- Faculty of Industrial Design Engineering, Delft University of Technology (E. Özcan)
- DRS Special Interest Group on Sound-Driven Design (Design Research Society) (S. Delle Monache, D. Hug, S. Lenzi, N. Misdariis, E. Özcan, S. Pauletto, D. Rocchesso, S. Spagnol)

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LAB SCIENCES ET TECHNOLOGIES
DE LA MUSIQUE ET DU SON

