

Nadine Schütz is a sound artist and architect. Her work focuses on urban and landscape installations and compositions as well as creations and performances for the stage. She is currently a guest composer in the Acoustic and Cognitive Spaces team at IRCAM-STMS. www.echora.ch/

Natasha Barrett is a composer specializing in acousmatic and live electroacoustic concert works, sound art, installations, and interactive music. She is currently professor of composition at the Norwegian Academy of Music. www.natashabarrett.org/

The composer **Andrew Knight-Hill** specializes in acousmatic and audio-visual works. He is an associate professor in sound design and music technology at the University of Greenwich and the leader of the SOUND/IMAGE research group. www.ahillav.co.uk/

L'Ircam

IRCAM, the Institute for Research and Coordination in Acoustics/Music directed by Frank Madlener, is one of the world's largest public research centers dedicated to both musical expression and scientific research. This unique location where artistic sensibilities collide with scientific and technological innovation brings together over 160 collaborators.

IRCAM's three principal activities — creation, research, transmission — are visible in IRCAM's Parisian concert season, in productions throughout France and abroad, and in two annual rendezvous: ManiFeste that combines an international festival with a multidisciplinary academy and the Vertigo forum that presents technical mutations and their tangible effects on artistic creation.

Founded by Pierre Boulez, IRCAM is associated with the Centre Pompidou, under the tutelage of the French Ministry of Culture. The mixed STMS research lab (Sciences and Technologies for Music and Sound), housed by IRCAM, also benefits from the support of the CNRS and Sorbonne University.

In 2020, IRCAM created Ircam Amplify, a spin-off for the commercialization of the institute's audio innovations. A true interface between state of the art of audio research and the industrial world on a global scale, Ircam Amplify is a major actor in the sound revolution of the 21st century.

ircam
Centre
Pompidou



MINISTÈRE
DE LA CULTURE
Liberté
Égalité
Fraternité



SORBONNE
UNIVERSITÉ

ircam Centre Pompidou

Public presentation | November 26 & 27, 2021

Reconfiguring the Landscape



How do spatialized electroacoustic composition practice and sound art affect the notion and experience of a landscape?

A collaborative artistic research project by the composers **Natasha Barrett** (Norwegian Academy of Music), **Nadine Schütz** (IRCAM), and **Andrew Knight-Hill** (University of Greenwich).

Initiated at the Norwegian Academy of Music in Oslo in partnership with the IEM (Institut für Elektronische Musik und Akustik) in Graz and Ircam, the project questions how landscapes are affected by sound art through a series of residencies in partner cities: Oslo, London, Graz, and Paris. These workshops feature events that are open to the public.

The upcoming workshop "Reconfiguring the Landscape" be held at IRCAM in Paris from November 18 to 28. With the assistance of the latest tools for sound spatialization, Natasha Barrett, Nadine Schütz, and Andrew Knight-Hill compose new musical sketches in reaction to post-industrial urban landscapes in Paris and its suburbs, exploring different approaches to collaborative composition.

The sonic material for these creations be collected during a 2-day residency at the Grandes-Serres in Pantin, and combined with recordings from sites within Paris. The results of this experiment be exhibited during a public exhibition on November 26 and 27 at IRCAM. During these two days, visitors can attend listening sessions, project presentations, and roundtables.

Program

○ Spatialized sound creations and listening sessions

Friday, November 26, 4-8pm & Saturday, November 27, 2-7pm
Studios 1, 5 et Galerie

The sound creations by **Natasha Barrett**, **Nadine Schütz**, and **Andrew Knight-Hill** are the result of a two-fold collaborative process, which be diffused via different different speaker constellations.

The first type of collaboration consists of composing from common materials collected on the same site, Les Grandes Serres de Pantin, in an Ambisonic format, while including sounds and influences from the artists' home countries (France, England and Norway) and their personal associations with the site.

The second experiments with how a controllable directional speaker (IKO - coll. IEM-Sonible) can both project and reveal acoustic environments. A 'cadavre exquis' style of working is then united by the use of a single technology.

○ Panel Discussion "Reconfiguring the landscape: the allure of sonic space"

Friday, November 26, 5-7pm, Salle Stravinsky

Technological panel discussion focused on sound spatialization technologies used in the project.

Moderator : **Grégoire Lorieux**, composer and Ircam computer-music designer lecturer

Presenters : **Natasha Barrett**, **Andrew Knight-Hill**, **Nadine Schütz**

Respondents : **Aaron Einbond** (City University of London), **Pierre Massé** et **Olivier Warusfel** (researchers IRCAM-STMS, Acoustic and Cognitive Spaces team)

The three presenters explain how they explore the interplay between the physical and perceptual aspects of sonic space in their respective artistic and research work. The panel discussion include topics such as the use of impulse responses to reveal spatial structures, the analysis of Ambisonics recordings to explore spatial features, the link between space and spectrum, and general thoughts on representation, interpretation, identity and engagement.

○ Panel Discussion "Reconfiguring the landscape: sonic experiences and artistic interpretations"

Saturday, November 27, 3-5pm, Salle Stravinsky

Panel discussion on the relationships among landscape, environment, and sonic arts.

Moderator: **Carlotta Darò**, art historian and lecturer at ENSA Paris Malaquais

Presenters: **Natasha Barrett**, **Andrew Knight-Hill**, **Nadine Schütz**

Respondents : **Valérien Fraisse**, **Nicolas Misdariis** and **Olivier Warusfel** (researchers IRCAM-STMS, Acoustic and Cognitive Spaces and Perception and Sound Design teams)

Whether permanent or temporary, public space sound-art faces many challenges beyond the immediate impact of sound. The three presenters will talk about how they tackle these challenges in their work by exploring scales of time and space, seasons and meteorological conditions, the evolving state of the site, and the social and technical implications of sonically intervening in a public space.

Panel discussion are held in English, questions can be addressed to participants in French. They are broadcast live on Ircam's Youtube channel and then available for replay.

In partnership with Alios / Les Grandes-Serres de Pantin. With the support of the NARP (Norwegian Artistic Research Program).



Norges
musikkhøgskole
Norwegian Academy
of Music



Diku
Direktoratet for
internasjonallisering
og kvalitetsutvikling
i høyere utdanning