This CIVIS summer school entitled “Sacred Sounds, Sacred Spaces” is a highly innovative educational module that explores the interplay between music, sound and space in relation to the experience of sacredness in historical and synchronic perspectives. It is organized jointly by the National and Kapodistrian University of Athens, the Universidad Autónoma de Madrid, the University of Tübingen and the University of Glasgow and will take place at the National and Kapodistrian University of Athens.

This module draws its core methods and analytical concepts from the fields of sound studies and soundscape and applies them in historical research on auditory perception, and in the creative reconstruction of auditory perception in the present. The module covers a broad historical period from Antiquity to the present and focuses selectively on sacred liturgical spaces and the music and sound practices they hosted in the East Mediterranean, Central and North Europe.
**PROGRAM**

**MONDAY 11 July 2022**

9.00-9.30. Opening greetings

**Prof. Dimitris Karadimas**, Vice Rector, Coordinator of the NKUA CIVIS program

**Prof. Achilles Chałądaiakis**, Dean of the School of Philosophy.

**Prof. Anastasia Georgaki**, Head of the Music Department, NKUA, Coordinator of the CIVIS summer school “Sacred Sounds-sacred spaces”

**SESSION I: Sound Archeomusicology and Archeoaoustics** (Drakopoulos amphitheatre, Main Building, NKUA, Panepistimiou 30)

9.30-10.30. **Stelios Psaroudakis** (NKUA) The theatre and its music

10.30-11.30. **Luis Calero** (UAM) Analysis of the reciting pieces on the singing voice.

11.30-12.00. Coffee break

12.00-12.30. **Anastasia Georgaki** (NKUA) From Archeotetetology to contemporary cicada soundscapes through immersive audio


13.00-13.30. **Areti Andreopoulou** (NKUA). Recording archeo soundscapes and performance the Dionysos theater

13.30-14.00. **Iain Findlay** (University of Glasgow). Creative sonic capture at the Dionysus theatre

14.00-14.30. Discussion and teams

14.30-17.00. Lunch break

17.00-19.00. **Workshop I. Field recording** (Kapnikarea Church): Measuring the sounding space of the church and recording 1-2 pieces with Schola Cantorum and “The Maestros of the Psaltic Art” for later virtual reconstruction in LABMAT

19.30-20.30. **Concert with Byzantine and Gregorian Chant** (Kapnikarea Church):

- **Schola Cantorum Tübingen** (Dir.: Prof. Stefan Morent): Reconstruction of Vespers at former monastery of Hirsau (Black Forest): Antiphones, Psalms, Hymns, Magnificat, Benedictus Domino

- **The Maestros of the Psaltic Art** (Dir.: Prof. Achilles Chaldaeakes): Typical Byzantine Hymns of the Vespers, Matins and Divine Liturgy services; additionally, the characteristic examples of Zbigniew Preisner compositions, recently performed by the choir at the movie “Man of God”.

**TUESDAY 12 July 2022**

**SESSION II: Medieval Music and sounding sacred spaces** (Drakopoulos amphitheatre, NKUA)

09.30-10.30. **Achilles Chaldaeakes** (NKUA) “Towards a contemporary technique of the Analysis of the Byzantine Music”.

10.30-11.00. **Pavlos Kavouras** (NKUA). Music and the sacred

11.00-11.30 Break

11.30-13.00. **Stefan Morent** with Schola Cantorum (University of Tübingen). Analysis and demos of the pieces of Gregorian chant

13.30-14.00. **Areti Andreopoulou** (NKUA). Recording techniques for the acoustic imprint at Kapnikarea church

14.00-14.30. Discussion and Teams

14.30-17.00. Lunch break

17.00-19.00. **Workshop II. Field recording** (Kapnikarea Church): Measuring the sounding space of the church and recording 1-2 pieces with Schola Cantorum and “The Maestros of the Psaltic Art” for later virtual reconstruction in LABMAT

19.30-20.30. **Concert with Byzantine and Gregorian Chant** (Kapnikarea Church):

- **Schola Cantorum Tübingen** (Dir.: Prof. Stefan Morent): Reconstruction of Vespers at former monastery of Hirsau (Black Forest): Antiphones, Psalms, Hymns, Magnificat, Benedictus Domino

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**WEDNESDAY 13 July 2022**

**Visit to Delphi**

**Acoustic data collection and performance in Delphi (in situ)**

10.00-12.00 Trip to Delphi

12.00-14.00. Visit at the archeological museum-presentation of the Delphic parasemantic Hellenistic inscriptions (Prof. Stelios Psaroudakes)

14.00-15.30. Lunch

15.30-18.30. Visit at the archeological site-recordings/performance

18.30-20.30. Trip to Athens

Performance at the Delphi Theater and the temple of Apollo

1. Athênaiai Paian and hyporchêma to the god (song). Prof. Stelios Psaroudakis, NKUA

2. Two Delphic Hymns (Luis Calero, UAM)

3. Epitaph of Seikilos (teachers + students).


5. Mesomedes, Hymn to the sun (in Greek)

**THURSDAY 14 July 2022**

**Workshop III. Reconstructing/composing soundscapes: techniques, tools and aesthetics**

10.00-10.30. **Thanos Polymeneas Liontiris** (NKUA). AudioWalks M & Δ: Auditory experiences in archeological sites

10.30-11.00. **Orestis Karamanlis** (NKUA). Reconstructing soundscapes through supercollider

11.00-12.00. Luis Carles / Cristina Palmese (UAM): The aural city: The soundwalk as a transversal tool.

11.30 Coffee break

12.00-14.00. lab I/hands on (3-4 teams)

14.00-15.00. Lunch break

15.00-17.30. Lab II/ hands on (3-4 teams)

19.30-21.00. Soundwalk Academy of Plato

21.00 Dinner at the Academy of Plato

**FRIDAY 15 July 2022**

**Workshop IV. Reconstructing/composing soundscapes: techniques, tools and aesthetics**

10.00-11.30. **Iain Findlay-Walsh** (Glasgow University). Layering as Method: DAW-based strategies for composing with field recordings

11.30 Coffee break

12.00-14.00. Lab II (3-4 teams)

15.00-17.00. Lab IV (3-4 teams)

18.00-20.00. FINAL SOUNDSCAPE PRESENTATIONS (STUDIO LabMAT)

21.30 Dinner