

Sound—whether thunder or psalmody—plays a role in the formation and perception of the sacred. Religions acknowledge the importance of sound, manifested in the voice of God, the call to prayer, collective chant, and other profound ways. Sound unifies communities in sacred worship and affirms sacred hierarchies. It is captured in images and contained in built environments. Sound—human, angelic, primordial, heavenly—is critical to spiritual transformation. The connection of sound and the sacred is born in the first cry of a child emerging from the womb, and at death, sound is the last sense to leave the body. Sound is never extinguished; reverberations are theorized to be omnipresent and eternal. Sound fades beyond human cognition but lingers in the atmosphere.

This symposium addresses questions that are at the forefront of current academic research in the humanities and sciences. It showcases projects on the acoustical measurement of ancient, Early Christian, Byzantine, Western Medieval, Islamic and Renaissance temples, churches, and mosques. These projects engage scholars in innovative explorations of sound and its reception, particularly within sacred landscapes. This symposium also considers orality/aurality and performance/reception, through diachronic, multidisciplinary, and transdisciplinary approaches.

*Advance registration is requested.* Please register online at [cmrs.ucla.edu/event/sound-and-the-sacred](http://cmrs.ucla.edu/event/sound-and-the-sacred)  
No fee. Limited seating.

Self-pay parking in lots 2, 3, 4, and 5. Parking information is at [main.transportation.ucla.edu/campus-parking/visitors](http://main.transportation.ucla.edu/campus-parking/visitors)

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# Sound and the SACRED

November 17-18, 2017

A Conference Organized by the  
UCLA Center for Medieval and Renaissance Studies

# Sound and the SACRED

Friday, November 17, 2017  
UCLA Royce Hall 314

9:30 Coffee and light refreshments

10:00 Welcoming Remarks  
**David Schaberg**, Dean of Humanities  
**Sharon E. J. Gerstel**, CMRS Associate Director, Conference Organizer

SESSION I | CHAIR: KATHRYN A. MORGAN (CLASSICS, UCLA)

10:30 **Ronald L. Grimes** (Ritual Studies International)  
“Sounding Ritual”

11:15 Discussion

11:30 **Angelos Chaniotes** (Institute for Advanced Study, Princeton)  
“The Sound of Greek Worship”

12:15 Discussion

12:30 **Father Maximos Conostas** (Holy Cross Greek Orthodox School of Theology)  
“‘Her Voice was a Voice of Power’: Creation through Sound in the Byzantine World”

1:15 Lunch Break

SESSION II | CHAIR: ELIZABETH RANDELL UPTON (MUSICOLOGY, UCLA)

2:30 **Mark Kligman** (Ethnomusicology and Musicology, UCLA)  
“Contemporary Jewish Sounds in New Spaces: A Case Study of B’nai Jeshurun in New York”

3:15 Discussion

3:30 **Robert Fink** (Musicology, UCLA)  
“The Shoebox and the Vineyard: Sound, Space, and Tradition in the Design of Modern Concert Halls”

4:15 Discussion

4:30 **Sharon E. J. Gerstel** (Art History, UCLA) and  
**Chris Kyriakakis** (Electrical Engineering, USC)  
“Sensing Sacred Acoustics”

Saturday, November 18, 2017

UCLA Royce Hall 314

9:30 Coffee and light refreshments

SESSION III | CHAIR: ANN MARIE YASIN (ART HISTORY & CLASSICS, UNIVERSITY OF SOUTHERN CALIFORNIA)

10:00 **David J. Knight** (Archaeologist, University of Southampton)  
“Sensory Reflections of San Vitale; From Sixth-Century Ostrogothic Ravenna, to Dante, and Beyond”

10:45 Discussion

11:00 **Bissera Pentcheva** (Art History, Stanford University)  
“The Elevation of the Cross in Hagia Sophia: Image, Relic, Space, and Music”

11:45 Discussion

12:00 **Nina Ergin Macaraig** (Archaeology and Art History Koç University)  
“Mimar Sinan’s Qur’anic Soundscapes and the Case of the Hadım İbrahim Paşa Mosque in Istanbul”

12:45 Lunch Break

SESSION IV | CHAIR: SUSAN BOYNTON (MUSIC, COLUMBIA UNIVERSITY)

2:00 **Graeme M. Boone** (Music, The Ohio State University)  
“Exquisite Harmonies: Late Medieval Counterpoint and Architectural Design”

2:45 Discussion

3:00 **Kacie Morgan** (Musicology, UCLA)  
“Voice of the Cathedral: Sound and Space in Twelfth-Century Notre-Dame Polyphony”

3:45 Discussion

4:00 **Isabelle Marchesin** (Institut national d’histoire de l’art, Paris)  
“Monastic Chant as Spiritual Habitat in a Twelfth-Century Manuscript”

4:45 Discussion

5:00 **Kristine Tanton** (Art History, Université de Montréal)  
“Linking Heaven and Earth: French Romanesque Sculpture and Epigraphy in the Monastic Choir”

5:45 Reception

SESSION V IN POWELL LIBRARY ROTUNDA

7:00 **Ian Krouse** (Music, UCLA) in conversation with  
**Vatsche Barsoumian** (Director, Lark Musical Society)

7:30 **Spyridon Antonopoulos** (Music, City, University of London) in conversation with **Alexander Khalil** (Institute for Neural Computation, UCSD)

8:00 **Cantor Jack Mendelson** (Hebrew Union College School of Sacred Music) in conversation with **Mark Kligman** (Ethnomusicology and Musicology, UCLA)