

# Announcements

## SEAMUS 2020

The Society for Electro-Acoustic Music in the United States (SEAMUS) 2020 National Conference will be held 12–14 March 2020 at the University of Virginia in Charlottesville, Virginia. SEAMUS 2020 will present a diverse program of musical works showcasing a broad spectrum of electroacoustic modes and practices, including fixed-media electroacoustic works, works for real-time interactive performance, works combining sound and video, and sound installations. The conference will program concert works in its Dome Room and sound installations on its historic Lawn. A selection of paper presentations, demonstrations, and workshops related to electroacoustic music practice will complement the festival's musical program.

Previously, the 2019 edition of the SEAMUS National Conference took place 21–23 March 2019 at Berklee College of Music in Boston, Massachusetts. The conference's theme was "Virtuosity and Crossover," aiming to explore the blending of genres and notions of virtuosity in the context of electroacoustic music. The theme also referenced the recent merging of Berklee College of Music and the Boston Conservatory, addressing the changing nature of music education across these and other academic institutions. The conference included the presentation of the 2019 SEAMUS Award to composer and electroacoustic music pioneer Gordon Mumma. Among the musical works performed at SEAMUS 2019 were Nicole Carroll's *Orrery Arcana*, in which the composer used custom hardware and software interfaces to control the mapping of disparate data sources—such as lunar data from NASA, W. B. Yeats' *A*

*Vision*—to synthesized sounds and field recordings. Mara Helmuth and Esther Lamneck's *Breath of Water*, performed by Lamneck, utilized digital signal processing to transform subharmonic soundings and other extended techniques for clarinet. The conference's installations included Karl Gerber's *Improvisation with Formulae on Violin Automation*, comprising a robotic violinist performing algorithmic compositions with three individual bows. Paper topics at the conference included the founding and maturation of the Brooklyn College Center for Computer Music under the leadership of Charles Dodge, the design of software tools utilizing artificial intelligence to compose music, and an analysis of relationships between musicians and improvising musical software.

Web: [www.seamusonline.org/seamus-2020-national-conference](http://www.seamusonline.org/seamus-2020-national-conference)

## International Conference on Live Interfaces

The fifth International Conference on Live Interfaces (ICLI) will take place 9–11 March 2020 at the Norwegian University of Science and Technology in Trondheim, Norway. The biennial conference will bring together people working with live interfaces in the performing arts, including music, visual arts, dance, puppetry, robotics, and games. To gain a deeper understanding of the role contemporary media technologies play in human expression, the conference organizers aim to engage with topics of liveness, immediacy, presence, tele-presence, mediation, collaboration, timing, and flow. The theme of the conference is "Artificial Intelligence, Artistic Intelligence, Automated Emotional Intelligence." Given the prevalence of artificial intelligence in interfaces for artistic expression, this theme questions to what extent these tools serve

merely as a convenience for the artist or if they extend one's inherent capabilities. The keynote speaker of ICLI 2020 is Rebecca Fiebrink, Senior Lecturer in Computing at Goldsmiths, University of London. In addition to paper presentations, the conference will include a concert, a jam session, and a doctoral symposium.

Web: [live-interfaces.github.io/liveinterfaces2020](https://live-interfaces.github.io/liveinterfaces2020)

## Sonorities Festival Belfast

The Sonorities Festival Belfast will be held 23–25 April 2020 in Belfast, UK. Organized by the Sonic Arts Research Centre (SARC) at Queen's University Belfast (QUB), the festival will comprise musical performances of a variety of genres and formats in addition to a research symposium. The festival will include performances of works in the Sonic Lab, SARC's 48-channel immersive sound projection space, as well as works for Hard Rain Soloist Ensemble, a new music ensemble in residence at QUB. Two music events will focus on dance-oriented music, such as experimental electronic club music and live coding performances. A research symposium will cover topics including improvised performance, digital musical instrument design and performance, storytelling and place-making in site-specific sound art, experimental practices in popular music, feedback in musicianship, time and temporality in performance and composition, and new knowledge creation through sound.

Web: [sonorities.net](http://sonorities.net)

## Alliance of Women in Media Arts and Sciences Conference

The Alliance of Women in Media Arts and Sciences (AWMAS) 2020

doi:10.1162/COMJ.e.00495

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conference will take place 5–7 February 2020 at the University of California, Santa Barbara. According to the organizers, the goal of the conference is to provide a platform for the exchange of ideas and experiences emerging from the intersection of science and applied art, including papers, workshops, installations, compositions, audiovisual artworks, and demonstrations related to these

topics. The conference's theme is "Integration," focusing on works by women through interdisciplinary connections between the technical sciences and other applied sciences that influence new media art. Themes of the conference will include multimedia systems, the internet of things, information and security, among others. Additionally, AWMAS workshops will provide opportunities for

conference attendees to discuss and explore relevant aspects of media arts, science, and engineering with like-minded researchers and practitioners. These workshops are intended to range from applications and programming methods to interdisciplinary research skills, emerging research areas, and challenge problems.

Web: [awmas2020.wixsite.com/home](http://awmas2020.wixsite.com/home)