

Name of host:
LSU School of Music
Center for Computation & Technology (CCT)

Name of events:
Electroacoustic Fais-Do-Do

2 - New Interfaces for Musical Expression [April 6]

City: Baton Rouge, LA

Dates:

April 5 (Friday), evening; April 6 (Saturday), afternoon and evening.

How many speakers will be available? What is the configuration?

How many channels?

Using the Meyer “SpaceMap” application, we can create almost any configuration of virtual speakers in the hall. For the *Cinema for the Ears* concert, we will support up to 24 distinct input and output channels for playback. We will also support Ambisonic B-format and Dolby Atmos formatted works.

For the NIME and Music for Instruments and Electronics concerts, we will support up to 8-channels of sound playback.

Limitations:

- *Cinema for the Ear*: compositions must be for fixed media with no fewer than 8 channels. Preference will be given to works of 12 channels or more.
- *Music for Instruments and Electronics* and *New Interfaces for Musical Expression*: We are not able to present works that include acoustic piano.

What are the performance space approximate dimensions?

How many people can the space accommodate?

The DMC Theatre can seat 200 people. There is enough space on stage to hold about 10 performers.

If easy to provide a link to an image, this would be a nice inclusion in the Call.

<https://emdm.cct.lsu.edu/wp-content/uploads/2014/03/DMC-Theatre.jpg>

<https://emdm.cct.lsu.edu/research/sound-spatialization/>

Must a programmed composer attend?

Yes. We will present 3 concerts, each focused on one of the three research topics. For each concert, composers will participate in a pre-concert roundtable to discuss their work, as well as a post-concert Q&A session. We expect and hope that all composers will attend for all three concerts.

Max length

12 minutes

Will event be documented?

Yes. A+V; binaural recordings.

When will the rehearsals take place?

April 5 and 6

CONCEPT, and PHYSICAL SPACE:

In Cajun culture, a *Fais Do Do* is a casual gathering of musicians and dancers, usually on a Sunday afternoon, drifting into the wee hours of the evening. It would be a place for the whole community to share some joy, camaraderie, food, and drink.

Our vision for the *Electroacoustic Fais-Do-Do* is to create a weekend retreat where composers, performers, and researchers can gather, listen to each other's works, and exchange ideas at the forefront of electroacoustic music research and creativity. The *EFDD* will focus on three areas of research central to our current work at LSU:

- *Cinema for the Ears* (High-Density Loudspeaker Array presentation of multi-channel fixed media)
- New Interfaces for Musical Expression
- Music for Instruments and Electronics

Coordinated Papers and posters [please see other Call]

Facilities:

The *EFDD* will be held at the LSU Digital Media Center (DMC), with all concerts held in the DMC Theatre. The theatre seats 200 people and hosts a Meyer Constellation loudspeaker array with 89 speakers driven by 71 independent channels as well as 4k video projection.

ATTENDANCE PRAGMATICS:

The *EFDD* will be held at Louisiana State University in Baton Rouge, LA. Baton Rouge is serviced by two primary airports, one in Baton Rouge (BTR) and the other in New Orleans (MSY).

- BTR is a regional airport serviced by 3 airlines (Delta, American, United) and is located about 10 miles from campus. Uber and Yellow Cab provide taxi service from BTR to locations throughout the Baton Rouge area. Rental cars are also available.
- MSY is an international airport serviced by 14 airlines, including most major US companies (e.g., Alaska Air, American, Delta, Frontier, JetBlue, Southwest, Spirit, United). MSY is about 70 miles from campus. Attendees flying to New Orleans should plan to rent a car in order to get to and from Baton Rouge.

Lodging assist:

We are working to reserve economical hotel rooms at the Lod Cook Alumni Center Hotel (<https://www.thecookhotel.com/>), which is located on the LSU campus. Shuttle service to the Digital Media Center and environs will be provided by the event.

Other nearby hotels are:

- [Sonesta ES Suites Baton Rouge](#)
- [Courtyard by Marriott](#)