Please join us for the second event of the

Graduate Student Speaker Series

Speaker: Peter Blasser, MA Candidate in Music

Title: Algorithms for Pipe Organ

Abstract: Peter Blasser will present the last two years worth of work in programming the Wesleyan pipe organ, using the computer music program Supercollider. He bases this work on prior experience in computer music, years of experience apprenticing to pipe organ builders, and his main employment, a business selling analog synthesizers. Emulation of analog and vice versa is the philosophical underpinning to this integrative science of composition, as his experience managing transistors, current flows, and oscillator topographies informs the aesthetic decisions of an abstracted musical system such as MIDI (musical instrument digital interface) that the organ uses. He will present some of his past work in instrument building: squishable analog organs, gesture interfaces, and a newest project based on "the numerical materials of electronics" themselves. [Website: synthmall.com]

Date: Tuesday, December 2
Time: 12:00pm - 1:00 pm
Location: Exley Room 58

Open to the whole Wesleyan community
Lunch will be provided