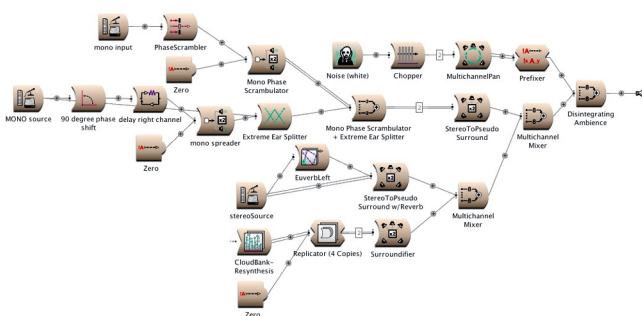


Brooklyn College

# Center for Computer Music

Seminar Series, Spring 2009

## CARLA SCALETTI *Composing with Kyma*



Kyma is a computer language for designing, modifying and combining sounds. This presentation will focus on how Kyma can be used in composing music for live interactive performance as well as for

fixed media. The demonstration will include examples of how to incorporate live audio input, the Continuum fingerboard controller, the Wiimote, Wacom tablet, and other alternative controllers as well as an overview of some of the time-sequencing and sound synthesis and processing algorithms available in Kyma.

Composer and software engineer Carla Scaletti is the designer of the Kyma language and president of Symbolic Sound Corporation. She is a frequent guest lecturer on sound design, music, sonification, and language design at various institutions including the former CCMIX (*Centre de Creation Musicale Iannis Xenakis*) in Paris, Ionian University in Greece, the *Universität für Musik und darstellende Kunst* in Vienna, the University of Oregon, and many others. Scaletti has a doctorate in music composition and a master's in computer science from the University of Illinois.



CONSERVATORY  
of MUSIC

BROOKLYN COLLEGE  
The City University of New York

Tuesday, April 21, 2009  
12:30 PM - 251 Gershwin  
free admission