



UNIVERSITY OF
SOUTH CAROLINA
School of Music

xMUSE

Presents

USC Computer Music Concert

Mutational Music

A LECTURE-RECITAL

Reginald Bain, *director*

Matthew Fink, *sound design*

Monday, April 8, 2019

School of Music

Recital Hall, 7:30 pm

PROGRAM

Mutational Music Project

This lecture by xMUSE director Reginald Bain provides a preliminary report on creative activity associated with the *Mutational Music Project*, the broader impact component of National Science Foundation (NSF) grant: *Mutational variance of the transcriptome and the origins of phenotypic plasticity*, Jeff Dudycha, Department of Biological Sciences, principal investigator. The lecture will be immediately followed by a brief question and answer session, after which the world premiere of Bain's new computer-generated composition *Double Helix* will be presented.

Double Helix (2019)[†]
a computer-generated composition

Reginald Bain (b. 1963)

Acknowledgements

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[†] - Composed for the *Mutational Music Project*, the broader impact component of the National Science Foundation (NSF) grant project *Mutational variance of the transcriptome and the origins of phenotypic plasticity* (NSF award #1556645).