

EDUCATION

Doctor of Philosophy, Music Composition

August 2017

Related field: Orchestral Conducting

University Of North Texas, Denton, TX

GPA 4.0

Dissertation: *Among the Voices Voiceless: Setting the Words of Samuel Beckett*

Advisor: Dr. Andrew May

Applied study in composition:

Dr. Andrew May, Associate Professor of Composition

Spring '15 – Spring '17; Spring '14; Spring '13

Dr. Kirsten Broberg, Assistant Professor of Composition

Fall '13

Dr. Panayiotis Kokoras, Assistant Professor of Composition

Fall '12

Master of Music, Music Composition

May 2012

Bowling Green State University, Bowling Green, OH

GPA 3.935

Thesis: *Tracing Shadows* for Large Chamber Ensemble

Advisor: Dr. Elaine Lillios

Applied study in composition:

Dr. Mikel Kuehn, Associate Professor of Composition

Spring '12

Dr. Elaine Lillios, Associate Professor of Composition

Fall '11

Dr. Christopher Dietz, Assistant Professor of Composition

Fall '10 - Spring '11

Bachelor of Music, Music Composition

May 2010

State University of New York at Potsdam, Potsdam, NY

Summa Cum Laude, GPA 3.95

Applied study in composition:

Dr. Gregory Wanamaker, Professor of Theory and Composition

Fall '08 - Spring '10

Dr. Paul Steinberg, Professor of Theory and Composition

Spring '10

Dr. Paul Siskind, Professor of Theory and Composition

Fall '07 - Spring '08

Applied study in Flute

Mr. Kenneth Andrews, Professor of Flute

Fall '05 - Fall '08

TEACHING EXPERIENCE

Grayson College

August 2017 – December 2020

Adjunct Professor of Audio Engineering, Composition, and Flute
Denison, TX

Courses Taught

- MUAP 1187 – Composition I Fall 2018, Summer 2018, Spring 2018
- Thirty-minute private composition lessons
 - Summer lessons as distance-learning Skype lessons
- MUAP 1187 – Flute I Fall 2018
- Sixty-minute private flute lesson
- MUAP 2287 – Composition II Spring 2020, Spring 2019, Fall 2018
- Sixty-minute private composition lesson
- MUSB 1305 – Survey of the Music Business Spring 2020, Spring 2019, Spring 2018
- An overview of the music industry including songwriting, live performance, the record industry, music merchandising, contracts and licenses, and career opportunities.
- MUSC 1213 – Commercial Music Theory Fall 2017-2020
- Course includes tonal music theory fundamentals to audio engineering students, emphasis on popular/commercial/jazz usage and terminology
 - Topics include basic rhythm and note reading, scales and key signatures, intervals, chords and chord symbols, melody harmonization
- MUSC 1321 – Songwriting Spring 2018
- Introduction to the techniques of writing marketable songs including the writing of lyrics and melodies, setting lyrics to music, developing lyrical and musical "hooks", analyzing the marketplace, and developing a production plan for a song demo.
- MUSC 1327 – Audio Engineering I Falls 2017-2020
- Topics include the fundamentals of sound and overview of tracking, editing, microphones, digital audio and mixing audio.
 - Supervise access of students to Grayson Recording Studio and Computer Lab and equipment usage
- MUSC 2427 – Audio Engineering II Springs 2018-2020
- Topics include Multitrack recording, MIDI, Synthesis, Audio for Video and Sound Design
 - Supervise access of students to Grayson Recording Studio and Computer Lab and equipment usage
- MUSI 1116 – Sight Singing and Ear Training I Fall 2020
- Singing tonal music in treble and bass clefs
 - aural study of elements of music, such as scales, intervals and chords, and dictation of basic rhythm, melody and diatonic harmony.

MUSI 1181 – Piano Class I Fall 2017 as mid-semester substitute

- Beginning class instruction in the fundamentals of keyboard technique
- Taught from November to end of term

MUSI 1306 – Music Appreciation Fall 2020 and Fall 2017 – 8wk online

- Distance learning – taught online
- Introduction to fundamental elements of music and history of western music

MUSP 1110 – Commercial Applied Music: Piano Fall 2018-2020

- Thirty-minute beginning piano lessons
- Introduction to notation and music theory concepts as applied to the keyboard

Audio Engineering

Audio Engineer - Music Department Fall 2017 - Present

- Responsible for recording and producing recitals, concerts, and student recordings for Grayson College Music Department

Grayson Recording Studio Hardware Upgrade Summer 2018

- Planned and installed updated hardware for recording studio
- Upgraded CPU, and audio interfaces to Pro Tools HD: Native System

University of North Texas

August 2012 – August 2016

Graduate Assistantship

Composition Department, College of Music
Denton, TX

*Graduate Teaching Fellow

*MUCP 1180/3080 – Beginning Composition I Fall 2015

- Taught techniques, practice, and context of 1900-1950's composition
- Presented lecture material and supervise laboratory meetings for freshman and non-major composition students
- Team-taught by section: grade assignments for respective section, assign final grades

*MUCP 2900 – Special Problems Spring 2015

- Small group seminar of *MUCP 1180 - Beginning Composition I* course content
- Lectured and led course discussion with six freshman students
- Graded all course materials, assigned final grades

*MUCP 4310 – Instrumentation Fall 2014, Fall 2013

- Course content covered basic technical details of standard orchestral instruments
- Developed course curriculum, assignments, and tests within outline of course content

* Indicates instructor of record

- Graded all course content, assigned final grades

*MUCP 2080/2180/4080/4180 – Composition Lessons

Spring 2014, Fall 2014, Fall 2013

- Taught private lessons to majors and non-majors
- Prepared students for sophomore juries
- Assigned final grades, in consultation with faculty sophomore mentor

Graduate Teaching Assistant

MUCP 1190/3090 – Beginning Composition II

Spring 2016

- Assisted Professor Joseph Klein
- Taught break-out lab sections, provided technical advice and guidance to students in preparation for their composition projects
- Graded discussion board assignments, composition projects, and maintained attendance records

Nova Ensemble Teaching Assistant

Fall 2013 – Spring 2016

- Assisted Nova Ensemble director Dr. Elizabeth McNutt
- Created program notes and directed publicity for semester concerts
- Assisted in coaching and supervising ensemble repertoire as needed
- Conducted repertoire when required

MUCP 1180/3080 – Beginning Composition I

Fall 2012, Spring 2013

- Assisted Professor Joseph Klein
- Taught break-out lab sections, provided technical advice and guidance to students in preparation for their composition projects
- Graded discussion board assignments, composition projects, and maintained attendance records

Graduate Assistant

Center for Experimental Music and Intermedia
(CEMI)

Spring 2015 – Spring 2016, Fall 2012 – Spring 2014

- Supervised by CEMI director Dr. Andrew May
- Maintained assigned computer music studio spaces
- Provide technical support and guidance for users of the CEMI studio spaces and performance venues, including recording and supervision
- Completed assigned tasks within the community such as managing studio key card access, assisting with global studio maintenance, compiling office hour schedules, taking minutes for weekly meetings
- Assisted in the running concert and rehearsals (recording/lighting/audio/stage managing) in the Merrill Ellis Intermedia Theater (MEIT)
- Designed and implemented a custom Max/MSP based lighting control software for the MEIT

ICMC 2015 - Staff

September 25, 2015 – October 1, 2015

- Staff member at the 2015 International Computer Music Conference at University of North Texas
- Documented and tested new equipment acquisitions
- Coordinated and tested six days of concerts occurring in the MEIT

- Ran audio for 6 programs of fixed media pieces occurring in the MEIT
- Assisted with set up, support, and tear-down for Voertman Concert Hall events
- Responsible for general technical support throughout event

Composer's Forum/Spectrum liaison

Fall 2014, Spring 2015

- Assigned by composition department to interface with the student organization *Composer's Forum* in the production of three *Spectrum* student new music concerts per semester
- Collected and organized program notes for concert programs
- Coordinated, assigned, and directed stage crew for Spectrum concerts

Composition Division Assistant

Fall 2012

- Documented student attendance of composition division events
- Compiled attendance data for use in composition course grades/juries

Bowling Green State University

August 2010 – May 2012

Graduate Assistantship

Musicology/Composition/Theory, College of Musical Arts
Bowling Green, OH

Graduate Teaching Assistant in Music Theory

MUCT 1510/1520 – Music Theory I & II

Fall 2011, Spring 2012

- Assisted Dr. Gregory Decker during class lectures
- Graded homework assignments and quizzes for two sections
- Taught two lab sections per week, approximately 30 students each.
- Courses covered basic tonal theory, beginning with species counterpoint studies and progressing into basic four part part-writing with secondary dominants

MUCT 1510/1520 – Music Theory I & II

Fall 2010, Spring 2011

- Assisted Dr. Nora Engebretsen during class lectures
- Graded homework assignments and quizzes for two sections
- Taught two lab sections per week, approximately 30 students each
- Courses covered basic tonal theory, from basic chord progressions through secondary dominants

COMMISSIONS

Refractures (2015) for Flute, Alto Saxophone, and Piano

- Commissioned (by invitation) by saxophonist Dariusz Samól

Monoliths (2015) for Trumpet, Cello, Percussion and Piano

- Commissioned by the UNT Nova Ensemble as 2014 Nova Ensemble Commission Competition Prize

Blue Shift (2010) for Soprano Saxophone and Piano

- Commissioned (by invitation) by saxophonist Michael Mortarotti and pianist Erika Tazawa.

Invocation (2009) for Soprano Saxophone, Alto Saxophone, and Piano

- Commissioned (by invitation) by the Mana Trio

Duo (2009) for Euphonium and Piano

- Commissioned by Euphonist Hilary Soulia.

SELECTED LIST OF COMPOSITIONS

<i>among the voices voiceless</i> for Chamber Ensemble and Electronics – 20'	2017
<i>Refractures</i> for Alto Saxophone, Flute, and Piano – 7'	2015
<i>monoliths</i> for Trumpet, Cello, Piano and Percussion – 7'	2015
<i>Nocturne</i> for Dance and Chamber Ensemble – 6'	2014
<i>Miniatures</i> for Flute and Marimba – 8'	2011/2014
<i>Two Short Pieces</i> for Two Channel Fixed Media - 5'	2014
Movement for Flute, Clarinet, Violin, Cello, Piano, Percussion - 6' 30"	2013
<i>Pencil on Paper, 11x17</i> for Eight Channel Fixed Media - 9'	2013
<i>String Theory</i> for Two Channel Fixed Media - 8'	2013
<i>Scattering Junction</i> for Alto Saxophone, Violin, and Vibraphone - 5'	2012
<i>Haze</i> for Flute and Live Electronics - 6'	2012
<i>Dusk Emergent</i> for Solo Trombone - 3'15"	2012
<i>Tracing Shadows</i> for Large Chamber Ensemble - 8'30"	2011
<i>Temporalization</i> for Two Channel Fixed Media. - 7'00"	2011
<i>Triptych</i> for Flute and Electric Guitar - 10'	2011

<i>Temporalization</i> for Two Channel Fixed Media - 7'	2011
<i>Event Horizon</i> for Flute and Marimba, 1'	2011
<i>Kinesis</i> for Symphonic Band - 5'	2010
<i>Transcape</i> for Two Channel Fixed Media - 7'	2010
<i>Compression/Rarefaction</i> for Two Channel Fixed Media - 3'	2010
<i>Five Haiku</i> for Soprano and Piano - 4'30"	2010
<i>Blue Shift</i> for Alto Saxophone and Piano - 9'	2010
<i>Suite</i> for Brass Quintet - 10'	2010
<i>Invocation</i> for Soprano Saxophone, Alto Saxophone, and Piano. - 7'	2009
<i>Duo</i> for Euphonium and Piano - 10'	2009
<i>Elegy</i> for Trumpet in C and String Orchestra - 7'	2009
<i>Trio</i> for Flute, Clarinet, and Tenor Saxophone - 15'	2009
<i>Caprice</i> for Solo Flute - 3'	2007

SELECT PERFORMANCES OF COMPOSITIONS

<i>Monoliths</i> (2015) – <u>European Premiere</u> . Festival Contrasti 2018 Ensemble MotoContrario Sala Caritro - Trento	February 17, 2018 Trento, Italy
<i>among the voices voiceless</i> (2017) – <u>Premiere</u> . Spectrum Concert Series Joseph Lyszczarz, conductor; Laura Pillman, flute; Erin Cameron, Clarinet; Charles Stolze, viola; Emma Bittner, cello; David Falterman, piano; West Fox, percussion Merrill Ellis Intermedia Theater, UNT College of Music	October 10th 2017 Denton, TX
<i>Invocation</i> (2009) – Music at the Mansion <i>Mana Trio</i> : Michael Hernandez - soprano saxophone; Michael Mortarotti - Alto Saxophone; Cindy Lam – Piano Greystone Mansion, Beverly Hills	March 19, 2017 Beverly Hills, CA
<i>Invocation</i> (2009)	March 18, 2017

<i>Mana Trio</i> : Michael Hernandez - soprano saxophone; Michael Mortarotti - Alto Saxophone; Cindy Lam – Piano The Interludes, Torrance	Torrance, CA
<i>Invocation</i> (2009) – Music by the Sea <i>Mana Trio</i> : Michael Hernandez - soprano saxophone; Michael Mortarotti - Alto Saxophone; Cindy Lam – Piano	March 17, 2017 Encinitas, CA
<i>Invocation</i> (2009) – Trinity Chamber Concerts <i>Mana Trio</i> : Michael Hernandez - soprano saxophone; Michael Mortarotti - Alto Saxophone; Cindy Lam – Piano	October 8th, 2016 Berkeley, CA
<i>Duo for Euphonium and Piano</i> (2009) Senior Recital of Chris Lortie. Chris Lortie – Euphonium; Pamela Ashmore – Piano. Bryan Recital Hall, Bowling Green State University.	April 26th 2015 Bowling Green, OH
<i>Monoliths</i> (2015) – <u>Premiere</u> . Nova Ensemble Concert. Toshiro Chun – Trumpet; Dan Totan – Cello; Shelby Blezinger – Percussion; Juan Vizcarra – Piano. Voertman Concert Hall, University of North Texas.	April 7, 2015 Denton, TX
<i>Nocturne</i> (2014) – <u>Premiere</u> . Informal Showing Annalise Boydston and Kylee Hiney – Dancers; Ryan Fellhauer – Conductor DATH Building, University of North Texas: December 2014	December 6, 2014 Denton, TX
<i>Invocation</i> (2009) Dariusz Samól, trio recital.	November 27th, 2014 Wroclaw, Poland
<i>Two Short Pieces</i> (2013/14) – <u>Premiere</u> . Spectrum Concert Series University of North Texas	February 17th, 2014 Denton, TX
<i>Movement</i> (2012) - <u>Premiere</u> . Pierrot Ensemble Project Jessica Morel – Conductor. UNT Recital Hall	November 18th, 2013 Denton, TX
<i>Tracing Shadows</i> (2012) - <u>Premiere</u> . UNT Symphony Chamber Orchestra. Murchison Performing Arts Center	November 13, 2013 Denton, TX
<i>Pencil on Paper, 11x17</i> (2013) Electric LaTeX Festival Eight Channel Fixed Media	October 25, 2013 New Orleans, LA
<i>String Theory</i> (2012) Resonance Acousmatic Concert.	October 10, 2013

Two Channel Fixed Media	Krakow, Poland
<i>Pencil on Paper, 11x17</i> (2013) - <u>Premiere</u> . CEMICircles Festival Concert 4. Eight Channel Fixed Media Merrill Ellis Intermedia Theater, UNT College of Music	October 5th, 2013 Denton, TX
<i>String Theory</i> (2012) Spectrum Concert Series Two-Channel Fixed Media University of North Texas	March 25, 2013 Denton, TX
<i>Compression/Rarefaction</i> (2012) Spectrum Concert Series. Two-Channel Fixed Media University of North Texas	November 26, 2012 Denton, TX
<i>Invocation</i> (2009) VIII International Saxophone Festival Trio SAMER: Patrick Meighan and Dariusz Samól – saxophone; Ewa Ruszała, Piano.	March 24, 2012 Szczecin, Poland
<i>Haze</i> (2012) Praecepta New Music Concert Joseph Lyszczarz – Flute Bowling Green State University	April 13, 2012 Bowling Green, OH
<i>Temporalization</i> (2011) Student Composer’s Forum Two Channel Fixed Media Bowling Green State University	April 2, 2012 Bowling Green, OH
<i>Event Horizon</i> (2011) Praecepta New Music Concert Katie Brown, Marimba; and Katie Pakizer, Flute. Bowling Green State University	February 27, 2012 Bowling Green, OH
<i>Dusk Emergent</i> (2012) Praecepta 24/24 Concert, Kevin Fairbairn, Trombone. Bowling Green State University	January 29, 2012 Bowling Green, OH
<i>Invocation</i> (2009) Praecepta New Music Concert Viola Yip – Piano; Collin Stegeman and Sheldon Johnson – Saxophones; Bowling Green State University	April 24, 2011 Bowling Green, OH
<i>Blue Shift</i> (2010) Guest Artist Recital Michael Mortarotti – Saxophone; Erika Tazawa – Piano; Arizona School for the Arts	March 11, 2011 Phoenix, AZ
<i>Blue Shift</i> (2010) New Spectrum Contemporary Music Series Michael Mortarotti – Saxophone; Erika Tazawa – Piano	March 1, 2011 Palo Alto, CA
<i>Blue Shift</i> (2010) North American Saxophone Alliance Region 2 Conference Michael Mortarotti – Saxophone; Erika Tazawa – Piano	February 19, 2011 Las Vegas, NV

<p><i>Invocation</i> (2009) North American Saxophone Alliance Region 2 Conference. Mana Trio: Michael Hernandez - soprano saxophone; Michael Mortarotti - Alto Saxophone; Erika Tazawa – Piano</p>	<p>February 19, 2011 Las Vegas, NV</p>
<p><i>Compression/Rarefaction</i> (2010) – <u>Premiere</u> Bowling Green State University,</p>	<p>November 17, 2010 Bowling Green OH</p>
<p><i>Blue Shift</i> (2010) - <u>Premiere</u> Michael Mortarotti – Saxophone; Erika Tazawa – Piano Northern Arizona University</p>	<p>September 25, 2010 Flagstaff, AZ</p>
<p><i>Duo for Euphonium and Piano</i> (2009) – <u>Premiere</u> Senior Composition Recital Hilary Soulia – Euphonium; Julie Miller – Piano Crane School of Music, SUNY Potsdam</p>	<p>April 10, 2010 Potsdam, NY</p>
<p><i>Elegy</i> (2009) Senior Composition Recital Ben Firer – conductor; Brian Masterson - trumpet; Crane Student String Ensemble Crane School of Music, SUNY Potsdam</p>	<p>April 10, 2010 Potsdam, NY</p>
<p><i>Invocation</i> (2009) Senior Composition Recital Erika Tazawa – Piano; Christopher Bravo - Alto Saxophone; Scott Yousey - Soprano Saxophone Crane School of Music, SUNY Potsdam</p>	<p>April 10, 2010 Potsdam, NY</p>
<p><i>Suite</i> (2010) - <u>Premiere</u>. Senior Composition Recital Bells of Fury Brass Quintet Crane School of Music, SUNY Potsdam</p>	<p>April 10, 2010 Potsdam, NY</p>
<p><i>Invocation</i> (2009) - <u>Premiere</u>, Mana Trio: Michael Hernandez – Soprano saxophone; Michael Mortarotti – Alto Saxophone; Erika Tazawa – Piano</p>	<p>December 19, 2009 Oakland CA</p>
<p><i>Elegy</i> (2009) - <u>Premiere</u>. Student Composers Forum Joseph Lyszczarz – Conductor; David Brawn – Trumpet; Student String Orchestra Crane School of Music, SUNY Potsdam</p>	<p>November 1, 2009 Potsdam, NY</p>
<p><i>Trio</i> (2009) - <u>Premiere</u>. Student Composers Forum Nikki Langhorne – Flute; Deb Vitanza – Clarinet; Christopher Bravo – Tenor Saxophone Crane School of Music, SUNY Potsdam</p>	<p>April 24, 2009 Potsdam, NY</p>
<p><i>Caprice</i> (2007) Contemporary Music Ensemble Concert Catherine Ott – Flute</p>	<p>April 2, 2008 Potsdam, NY</p>

Crane School of Music, SUNY Potsdam

Caprice (2007) - Premiere. Student Composer's Forum
Catherine Ott – Flute
Crane School of Music, SUNY Potsdam

March 9, 2007
Potsdam, NY

AWARDS

Outstanding Graduate Music Composition Student
University of North Texas

April 2015

Nova Ensemble Commission Competition Winner
Nova Ensemble, University of North Texas

Fall 2014

Audience Choice Concert Recognition: Electric LaTeX 2013
for *Pencil on Paper, 11x17*

October 2013

BGSU Studio Art Award
For Thesis *Tracing Shadows*

December 2012

BMI Student Composer Award
For *Tracing Shadows*

May 2012

Crane Certificate of Merit

Awarded to students who, in the opinion of the music faculty, have maintained a consistent record of meritorious and distinguished service to The Crane School of Music, SUNY Potsdam

May 2010

SUNY Potsdam Departmental Scholar
Musical Studies Division, Composition. Crane School of Music

May 2010

CONDUCTING PERFORMANCES

among the voices voiceless (2017) by Joseph Lyszczarz - Premiere
Spectrum Concert Series
Merrill Ellis Intermedia Theater, University of North Texas

October 10, 2017
Denton, TX

Han Figurines by Chen Yi
Nova Ensemble Concert
Voertman Hall, University of North Texas

April 12, 2016
Denton, TX

Blackbay Swing by Sami Klemola – Concert Premiere
International Computer Music Conference 2015
Voertman Hall, University of North Texas

September 25, 2015
Denton, TX

Enzymeme for Brass, Winds, and Percussion by Jonny Covach - Premiere
Spectrum Concert Series
Recital Hall, University of North Texas

November 10, 2014
Denton, TX

Pas de Loup by Ryan Fellhauer - Premiere
Nova Ensemble Spring Concert
Voertman Hall, University of North Texas

April 7, 2014
Denton, TX

MAX/MSP SOFTWARE RESEARCH

Harmony Tools: A pitch class-set harmony aid

2016-Present

- A visual and on demand implementation inspired by the classification of pitch class sets in the Harmony Book of Elliot Carter.
- Takes a pitch-class set (A) and a set-class of larger cardinality (B) as input
- Searches for every possible set-class that can be added to A to generate set class B

Lighting Control Software Interface for Merrill Ellis Intermedia Theater

2014-2017

- Developed in Max/MSP programming environment
- Designed and implemented to be modular and expandable
- Ability to program cues, submaster faders
- Ability to dynamically change assignments of fixtures to software faders
- Customizable definitions for intelligent lighting fixtures through specialty interface
- Runs over UDP to LANbox for DMX control

Grain-Storm – Granular Synthesis Engine and Interface

2014-Present

- Developed in Max/MSP programming environment
- Granular Processing performance interface, MIDI compatible
- Probabilistic selection of multiple sound-file sources as timbral manipulation

SERVICE

Composer's Forum of North Texas

Board Member
Records Officer
Board Member

Fall 2015
Spring 2014
Fall 2014

ORGANIZATIONS

ASCAP

Boy Scouts of America: Eagle Scout

Phi Kappa Phi Honor Society
Phi Kappa Lambda Honor Society

SOFTWARE AND TECHNICAL QUALIFICATIONS

Adobe Audition
Adobe InDesign
Adobe Illustrator
Audacity
Dorico 3
Drupal 7
Logic Pro Studio 9
Max/MSP
Pro Tools | Ultimate
REAPER digital audio workstation
Sibelius Music Notation Software
Wordpress