

# M.O. Abbott

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<http://moabbott.com>

## Education & Training

- 2012-present University of Illinois at Urbana-Champaign, Urbana, IL  
Doctor of Musical Arts in Composition (in progress), cognate in Trombone Performance  
Master of Music in Composition (2014)  
Composition Instructors: Sever Tipei, Scott A. Wyatt, Heinrich Taube, Erik Lund, Erin Gee, Eli Fieldsteel  
Trombone Instructors: Jim Pugh, Elliot Chasanov  
Dissertation (in progress):  
*The Extended Helmholtz-Ellis II Pitch Notation and its Role in the Music of Marc Sabat*
- 2011-2012 Private composition study with Brian Belét and Janis Mercer, San Francisco Bay Area, CA
- 1997-2001 Eastman School of Music, Rochester, NY  
B.M. in Theory, with Distinction (2001)  
Composition Instructors: David Liptak, Stefan Freund  
Trombone Instructors: John Marcellus, Mark Kellogg
- 1995-1998 Private trombone study with Mark Lawrence, San Francisco, CA

## Teaching Experience

- 2017 TA Instructor for Music, Sound, Technology (MUS 209), University of Illinois  
also assisted in developing curriculum for this first-run course for Music Technology majors
- 2016-2017 TA Instructor for undergraduate Aural Skills I & II (MUS 107-108), University of Illinois
- 2012-2013 TA Instructor for undergraduate Aural Skills I & II (MUS 107-108), University of Illinois  
TA Instructor for undergraduate Music Theory and Practice I & II (MUS 101-102), University of Illinois

## Professional Experience

- 2017-present Academic Hourly Employee, Mac Infrastructure, Tech Services at FAA, University of Illinois
- 2016-present Administrator of Computer Music Project (CMP), University of Illinois  
CMP is a 9-seat Linux lab, with Linux file and web servers
- 2013-present Administrator of Computer Assisted Music Instruction Laboratory (CAMIL), University of Illinois  
CAMIL consists of 2 Mac labs, 35 seats total, with a Mac file server  
Webmaster, Salvatore Martirano Memorial Composition Award, University of Illinois
- 2014-2015 Research Assistant for Experimental Music Studios (EMS), University of Illinois

## Awards, Grants & Recognition

2018	Presser Graduate Music Award
2017-2018	3 <sup>rd</sup> place, American Prize, Vocal Chamber Music (Student Division) <i>Transistor</i> (2012) for voice and piano
	Finalist, American Prize, Instrumental Chamber Music (Student Division) <i>Ascension Tube</i> (2017) for mixed sextet
2017	19 <sup>th</sup> Annual 21 <sup>st</sup> Century Piano Commission Award (with pianist Whitney Ashe), University of Illinois
	Fall Conference Travel Grant, University of Illinois
	Ranked as "Excellent" by students as TA Instructor for MUS 108 (Aural Skills II, honors section)
2016	Fall Conference Travel Grant, University of Illinois
2013	Ranked as "Excellent" by students as TA Instructor for MUS 108 (Aural Skills II)
1997-2001	Lois Rogers Scholarship, Eastman School of Music

## Jury-Selected Performances

2018	EMS60, University of Illinois at Urbana-Champaign, Urbana, IL <i>White Standee Line</i> (2016) for 8-channel fixed media
	International Computer Music Conference (ICMC), Daegu, Korea <i>White Standee Line</i> (2016) for 8-channel fixed media
	New York City Electroacoustic Music Festival (NYCEMF), New York, NY <i>green unpredictable</i> (2014) for stereo fixed media
	Noisefloor Festival, Staffordshire University, Stoke-upon-Trent, UK <i>"I Said Top-Top"</i> (2017-2018) for fixed media (9-channel version)
	Xenharmonic New Music Showcase, Ball State University, Muncie, IN <i>Ascension Tube</i> (2017) for mixed sextet
	National Student Electronic Music Event (NSEME), University of North Texas, Denton, TX <i>"I Said Top-Top"</i> (2017-2018) for fixed media (16-channel version)
	EME / EMM 2018 Invitational Mini-Conference, Eastern Illinois University, Charleston, IL <i>"I Said Top-Top"</i> (2017-2018) for fixed media (2018 stereo version)
2017	International Computer Music Conference (ICMC), Shanghai Conservatory of Music, Shanghai, China <i>"I Said Top-Top"</i> (2017-2018) for fixed media (original stereo version)
	SEAMUS National Conference, St. Cloud State University, St. Cloud, MN <i>White Standee Line</i> (2016) for 8-channel fixed media
	Society for Composers, Inc. (SCI) National Conference, Western Michigan University, Kalamazoo, MI <i>White Standee Line</i> (2016) for 8-channel fixed media

- 2016      Diffrazioni Multimedia Festival, Florence, Italy  
*White Standee Line* (2016) for 8-channel fixed media
- Electronic Music Midwest, Lewis University, Romeoville, IL  
*White Standee Line* (2016) for 8-channel fixed media
- SEAMUS National Conference, Georgia Southern University, Statesboro, GA  
*green unpredictable* (2014) for stereo fixed media
- 2015      NUNC! 2, Northwestern University, Evanston, IL  
*Water Lettuce* (2014) for saxophone quartet
- Midwest Graduate Music Consortium, Northwestern University, Evanston, IL  
*Water Lettuce* (2014) for saxophone quartet

### **Additional Festivals, Conferences & Workshops**

- 2018      Darmstädter Ferienkurse, Darmstadt, Germany  
study with Michael Svoboda
- CHIMEFest, University of Chicago, Chicago, IL  
presentation of "*I Said Top-Top*" (2017) for fixed media (8-channel version)
- 2017      Formalized Score Control: Using Python and Abjad in Music Composition, Stanford University, CA
- 2016      SPLICE Institute, Western Michigan University, Kalamazoo, MI  
study with Elainie Lillios, Christopher Biggs, Joo Won Park, Per Bloland
- 2015      New Music on the Point (NMOP), Leicester, VT  
presentation of *Lost Lozenge* (2015) for mixed quartet  
study with Robert Morris, Amy Williams, Juraj Kols
- Workshop for Algorithmic Computer Music (WACM), University of California Santa Cruz, CA
- 2014      Charlotte New Music Festival, Charlotte, NC  
presentation of *Palinode* (2014) for loadbang ensemble  
study with Ronald Keith Parks

### **Organizational Participation**

- 2016-present    International Computer Music Association (ICMA)
- Society of Composers, Inc. (SCI)
- 2015-present    Society for Electro-Acoustic Music in the United States (SEAMUS)

## Selected Compositions

*Mumbo Jumbo* (2018) for bass trombone, piano and electronics

Composed for the 19<sup>th</sup> Annual 21<sup>st</sup> Century Piano Commission

Premiered by M.O. Abbott & Whitney Ashe on February 15, 2018, Foellinger Great Hall, Urbana, IL

*"I Said Top-Top"* (2017-2018) for fixed media

Composed using DISSCO, open-source software developed by Sever Tipei in the Computer Music Project, UIUC

Performances:

May 8, 2018 – Noisefloor Festival, Staffordshire University, Stoke-upon-Trent, UK

April 6, 2018 – CHIMEFest, University of Chicago, Chicago, IL

March 10, 2018 – NSEME, University of North Texas, Denton, TX

February 22, 2018 – EMM/EME Invitational Mini-Conference, Eastern Illinois University, Charleston, IL

October 17, 2017 – ICMC, Shanghai Conservatory of Music, Shanghai, China

April 17, 2017 – Music Building Auditorium, University of Illinois, Urbana, IL

March 30, 2017 – CMP Concert, Music Building Auditorium, University of Illinois, Urbana, IL

*Ascension Tube* (2017) for mixed sextet

Performances:

April 15, 2018 – Xenharmonic New Music Showcase, Ball State University, Muncie, IN

February 15, 2018 – 21<sup>st</sup> Century Piano Commission Concert, Foellinger Great Hall, Urbana, IL

*cDaz9 (tetrachromat)* (2017) for 16 instruments

Commissioned by Illinois Modern Ensemble

Premiered by Illinois Modern Ensemble on November 3, 2017, Foellinger Great Hall, Urbana, IL

*White Standee Line* (2016) for 8-channel fixed media:

Composed in the Experimental Music Studios, University of Illinois

Performances:

November 17, 2018 – EMS60, Music Building Auditorium, University of Illinois, Urbana, IL

August 6, 2018 – ICMC, Daegu Concert House, Daegu, Korea

April 20, 2017 – SEAMUS National Conference, St. Cloud State University, St. Cloud, MN

April 1, 2017 – SCI National Conference, Western Michigan University, Kalamazoo, MI

November 24, 2016 – Diffrazioni Multimedia Festival, Florence, Italy

October 13, 2016 – Electronic Music Midwest, Lewis University, Romeoville, IL

*green unpredictable* (2014) for stereo fixed media

Performances:

July 17, 2018 – NYCCEF, Abron Arts Center, New York, NY

February 11, 2016 – SEAMUS National Conference, Georgia Southern University, Statesboro, GA

September 27, 2014 – Sound of Science, Krannert Art Museum, Champaign, IL

*Palinode* (2014) for baritone voice, bass clarinet, trumpet, and trombone

Commissioned by the Charlotte New Music Festival, for loadbang ensemble

Performances:

December 3, 2014 – loadbang, Stage Left, New York, NY

June 22, 2014 – loadbang, Visulite Theatre, Charlotte, NC

*Water Lettuce* (2014) for saxophone quartet

Composed for the U of I Graduate Saxophone Quartet

Performances:

November 7, 2015 – NUNC! 2, Northwestern University, Evanston, IL

April 18, 2015 – Midwest Graduate Music Consortium, Northwestern University, Evanston, IL

May 4, 2014 – U of I Graduate Saxophone Quartet, Smith Recital Hall, University of Illinois, Urbana, IL

## Skills

Music Composition	Chamber Music Electroacoustic Music Microtonal Music Just Intonation Computer Assisted Algorithmic Composition
Music Performance	Bass Trombone & Tenor Trombone Avant-garde, Contemporary/New, Classical, Jazz, Improvisation
Music Education	Composition Music Technology Music Theory Aural Skills Trombone
Music Software	Abjad Ableton Live Audacity DISSCO Dorico Grace/Common Music LilyPond ProTools Sibelius SPEAR SuperCollider
I.T. Experience	Mac Administration <ul style="list-style-type: none"><li>• AirWatch</li><li>• Munki</li><li>• Mac Server</li><li>• Open Directory</li></ul> Linux Administration <ul style="list-style-type: none"><li>• Ubuntu Server</li><li>• NFS</li><li>• NIS</li></ul> Active Directory Apache IPAM PaperCut SVN VirtualBox vSphere
Programming	Bash Grace/Common Music HTML JavaScript Lisp PHP Python SuperCollider