# Ted Moore ted@tedmooremusic.com • www.tedmooremusic.com • h1 (952) 484-3997 • 200 Linden Street, Apt. 1 • New Haven, CT 06511 Composer, Improviser, Intermedia Artist, Educator

## **EDUCATION**

| 2021 | PhD, Music Composition   | Chicago, IL    |
|------|--|----------------|
|      | University of Chicago<br>Studied with Sam Pluta, Anthony Cheung, & Augusta Read Thomas |                |
| 2011 | Master of Arts, Music Composition  | Kirksville, MO |
|      | Truman State University  |                |
|      | Studied with Charles Gran & Warren Gooch   |                |
| 2009 | Bachelor of Arts, Music (Philosophy minor) cum laude                                   | Decorah, IA    |
|      | Luther College   |                |
|      | Composition studies with Brooke Joyce  |                |

## POSTDOCTORAL RESEARCH

Postdoctoral Research Fellow in Creative Coding on the FluCoMa project

University of Huddersfield, UK

 $September\ 2021-August\ 2022$ 

The Fluid Corpus Manipulation project (FluCoMa) instigates musical uses of data science and machine learning for computer composers, creative coders, and digital artists. My research enables techno-fluent musicians to use data science and machine learning for creative music making within their chosen creative coding environment (Max, SuperCollider, and Pure Data). Through workshop teaching, commissioning artists, and supporting creative users, my work on FluCoMa builds community around creative uses of machine learning.

## AWARDS, HONORS, & RESIDENCIES

| 2022 | Composer-in-Residence: PHONOS Foundation                           | Barcelona, ES     |
|------|--|-------------------|
| 2021 | Selected Work: Score Follower: triangle                            |                   |
| 2021 | Second Place: Robert Avalon Comp., Foundation for Modern Music     | Houston, TX       |
| 2021 | Honorable Mention: Lake George Mus. Fest. Composition Competition  | Queensbury, NY    |
| 2020 | Winner: National Sawdust Composer Competition                      | New York, NY      |
| 2020 | Featured Work: Score Follower: tap                                 |                   |
| 2020 | Finalist: [Switch~ Ensemble] Commissioning Prize                   | New York, NY      |
| 2019 | Composer-in-Residence: Arts, Sciences, & Culture Initiative        | Univ. of Chicago  |
| 2018 | Finalist: Mivos Quartet, Kantor String Quartet Composition Prize   | New York, NY      |
| 2018 | Artist-in-Residence: STEIM (STudio for Electro-Instrumental Music) | Amsterdam, NL     |
| 2017 | Composer-in-Residence: Zeitgeist Composer Workshop                 | St. Paul, MN      |
| 2016 | Featured Work: Score Follower: if two things                       |                   |
| 2015 | Composer-in-Residence: Kimmel Harding Nelson Center for the Arts   | Nebraska City, NE |
|      |  |                   |

#### COMMISSIONS

| 2022 | PHONOS Foundation: sine, multichannel audio                                  | Barcelona, ES            |
|------|--|--------------------------|
| 2022 | Dana Jessen: DJII: Improvisation Software                                    | Oberlin, OH              |
| 2021 | Ensemble Suono Giallo: noise/gate, for double bass, tape, & video            | Città di Castello, Italy |
| 2021 | [Switch~ Ensemble]: $quartet$ , for flute, percussion, piano, cello, & video | New York, NY             |
| 2020 | National Sawdust: triangle, for string quartet & tape                        | Brooklyn, NY             |
| 2020 | HOCKET: apsis ii, for piano four hands & tape                                | Los Angeles, CA          |
| 2020 | Line Upon Line: for line upon line, video                                    | Austin, TX               |
| 2020 | Chicago Civic Orchestra: hold, tape  | Chicago, IL              |
|      |  |                          |

| 2019 | Dana Jessen & Erica Dicker: crunch, for bassoon, violin, & tape                     | New York, NY       |
|------|---|--------------------|
| 2019 | Evan Fowler: squall, for trumpet & tape   | Iowa City, IA      |
| 2019 | Line Upon Line: tap, for percussion trio, tape, lights, & video                     | Austin, TX         |
| 2019 | Kyle Hutchins: column, for saxophone, HDLA, & lights                                | Virginia Tech Univ |
| 2017 | Scott Miller: Solstice Orrery, video design   | Minneapolis, MN    |
| 2017 | Patti Cudd: still motion, percussion & live video sampling                          | Minneapolis, MN    |
| 2017 | Joey Brink: the curve is exponential, carillon & tape                               | Univ. of Chicago   |
| 2017 | Splinter Reeds & Walden School: feedback vii: speak, contain                        | Dublin, NH         |
| 2016 | Quince Ensemble & Walden School: only that there's a secret                         | Dublin, NH         |
| 2016 | LoSo: $APSIS$ , for flute, cello, percussion, saxophone, electronics, & video       | Minneapolis, MN    |
| 2016 | Jeremy Johnston: it teaches us that it doesn't exist, for feedback cymbal           | Minneapolis, MN    |
| 2015 | Dream Songs Project: FEATHERMUCKER, for voice, guitar, & tape                       | Minneapolis, MN    |
| 2015 | ICE & Walden School: thread fork thread, for flute, viola, perc., sax.              | Dublin, NH         |
| 2015 | The Poem is Done Ensemble: if two things, for voice, sax., & elec.                  | Minneapolis, MN    |
| 2014 | Skewed Visions Theater: eclipse, for saxophone, electronics, & video                | Minneapolis, MN    |
| 2014 | Spektral Quartet & Walden School: samara, string quartet & alto flute               | Dublin, NH         |
| 2014 | Spitting Image: leviathan, for bass clarinet, electronics, & vases                  | Minneapolis, MN    |
| 2014 | Yarn/Wire & Walden School: eyes may be impaired                                     | Minneapolis, MN    |
| 2013 | RenegadeEnsemble: is himself no more, for saxophone & electronics                   | Minneapolis, MN    |
| 2013 | AVIDduo: deepities, for saxophone & flute   | Denton, TX         |
| 2013 | Cedar Cultural Center: $Gilgamesh\ \mathcal{E}\ Enkidu,$ for string quartet & elec. | Minneapolis, MN    |
| 2012 | RenegadeEnsemble: ice, water, for clarinet  | Minneapolis, MN    |
|      |   |                    |

# selected LIVE ELECTRONICS IMPROVISATIONS

| _ |            |   |   |
|---|------------|---|---|
|   | 10/8/2022  | Duo with Kyle Hutchins  | Art Rat Studios, Roanoke, VA              |
|   | 7/10/2022  | Duo with Nina Guo   | Kühlspot Social Club, Berlin              |
|   | 7/9/2022   | Duo with Nina Guo   | K77 Studio, Berlin                        |
|   | 7/1/2022   | Trio with Kyle Hutchins & Seth Davis                          | SKRONK,                                   |
|   |            |   | New River Studios, London                 |
|   | 6/18/2022  | Trio with PA Tremblay & Emil Karlsen                          | AME, Huddersfield, UK                     |
|   | 6/2/2022   | Duo with Paul Keene   | The Rose Hill, Brighton, UK               |
|   | 5/19/2022  | Quartet with Ángel Faraldo, Clara Lai, & Ferran Fages         | Soda Acústic, Barcelona                   |
|   | 5/12/2022  | Trio with Luis Erades & El Pricto                             | Soda Acústic, Barcelona                   |
|   | 4/4/2022   | Duo with Ben Opie   | Carnegie Mellon Univ.<br>IDeATe Media Lab |
|   | 3/17/2022  | Duo with Inga Margrete Aas                                    | MIR, Oslo, Norway                         |
|   | 2/25/2022  | Duo with Mark Hanslip   | Electric Spring<br>Univ. of Huddersfield  |
|   | 11/13/2021 | Duo with Anne La Berge  | Splendor Amsterdam, NL                    |
|   | 7/29/2021  | Trio with Alípio Neto & Ermanno Baron                         | American Academy in Rome, Italy           |
|   | 5/20/2021  | Duo with Fabrizio Spera                                       | American Academy in Rome, Italy           |
|   | 1/18/2020  | Duo with Weston Olencki                                       | Slate Arts, Chicago, IL                   |
|   | 11/18/2019 | Quartet with Tonia Ko, Olivier Stankiewicz, & Benedict Taylor | Hundred Years Gallery, London, UK         |
|   | 11/14/2019 | Trio with Anne La Berge & Yung-Tuan Ku                        | de Ruimte, Amsterdam, NL                  |
|   | 11/3/2019  | Frequency Series: duo with Kyle Hutchins as Binary Canary     | Constellation, Chicago, IL                |
|   | 10/21/2019 | Option Series: Trio with Kyle Bruckmann & Macie Stewart       | Experimental Sound Studio,<br>Chicago, IL |

| 10/4/2019  | Duos with Lauren Hayes, Daniel Wyche, & Sarah<br>Plum   | Slate Arts, Chicago, IL                       |
|------------|---|---|
| 9/23/2019  | Duo with Weston Olencki   | Arete, New York, NY                           |
| 8/8/2019   | Duo with Tom Weeks  | Center for New Music,<br>San Francisco, CA    |
| 5/2/2019   | Quartet with Katie Young, Weston Olencki, & Matt Barbier  | CHIMEFest, Chicago, IL                        |
| 3/29/2019  | Quartet with Katie Young, Dana Jessen, & Erica<br>Dicker  | Elastic Arts, Chicago, IL                     |
| 3/22/2019  | Impromptu Fest: Duo with Tonia Ko   | Guarneri Hall, Chicago, IL                    |
| 7/16/2018  | Internationales Musikinstitut: Duo with Yung-Tuan Ku  | Darmstadt, DE                                 |
| 7/5/2018   | Duo with Yung-Tuan Ku   | STEIM, Amsterdam, NL                          |
| 10/27/2017 | North Star Music Festival: Duo with Tim Aubuchon  | Truman State Univ.                            |
| 5/31/2017  | Ars Electroacoustica: Quartet with Scott Miller,<br>Nathan Hanson, & Kyle Hutchins  | Black Dog Cafe, St. Paul, MN                  |
| 4/20/2017  | Society for Electroacoustic Music in the United<br>States (SEAMUS): Quartet with Adam Zahller,<br>Scott Miller, & Kyle Hutchins | Pickled Loon, St. Cloud, MN                   |
| 11/4/2016  | Ars Electroacoustica: Duo with Adam Zahller   | Reverie, Minneapolis, MN                      |
| 10/29/2016 | Chamber Music Society: Duo as Binary Canary   | Santa Fe, NM                                  |
| 10/27/2016 | Duo with Kyle Hutchins as Binary Canary   | University of New Mexico,<br>Albuquerque, NM  |
| 10/26/2016 | Duo with Kyle Hutchins as Binary Canary   | Fort Lewis College, Durango, CO               |
| 10/24/2016 | Duo with Kyle Hutchins as Binary Canary   | Metro State Univ., Denver, CO                 |
| 9/16/2016  | Duo with bass clarinetist Sarah Porwoll-Lee   | MacPhail Center for Music,<br>Minneapolis, MN |
| 3/20/2016  | Ars Electroacoustica: Trio with Adam Zahller & Scott Miller   | Honey, Minneapolis, MN                        |
| 3/9/2016   | Duo with Kyle Hutchins as Binary Canary   | Univ. of North Texas, Denton, TX              |
| 1/17/2016  | Ars Electroacoustica: Trio with Dan Lippel & Scott Miller   | The Nicollet, Minneapolis, MN                 |
| 5/31/2015  | Binary Canary album release show for $click/blow$   | Honey, Minneapolis, MN                        |

As a regularly gigging performer, this list is necessarily incomplete. For a full list, please visit tedmooremusic.com/performances-appearances.

## SOUND ART INSTALLATIONS using DIY ELECTRONICS

Aluminum Forest (2021) site-variable sound art installation of automated wind chimes

- Created in collaboration with composer Katherine Balch
- American Academy in Rome, Villa Aurelia, Rome, Italy, 5/20/2021
- SEAMUS 2021 Online Conference, 4/24/2021

attackSUSTAINrelease (2012) installation for suspended speakers, sound, water, & DMX lights

- New York University, New York, NY, February 2018
- Studio 300 Festival, Translyvania University, Lexington, KY, October 2017
- St. Paul Public Library, St. Paul, MN, 6/15/2013
- Hack Factory, Minneapolis, MN, 4/13/2013
- CCRMA Sound Art Installation Workshop, Stanford University, Palo Alto, CA, June 2012

## INTERMEDIA PROJECTS & THEATER / DANCE collaborations

- 2021 Katherine Balch, composer: video design for forgetting
- 2019 University of Chicago: sound design for BODYTALK (dance production)
- 2018 University of Chicago: sound design for The Broken Juq (theater production)
- 2017 Walker Art Museum, Skewed Visions: conception, sound, & video artist for APPETITE
- 2017 Scott Miller, composer: video design for Solstice Orrery
- 2017 Cathrine Dalton, composer: sound design for Bluets
- 2016 Umbrella Collective Theater: music for June
- 2016 Eric F. Avery, performance artist: custom voice modulation software
- 2016 Blake Nellis, choreographer: music for Mad Minute
- 2015 Umbrella Collective Theater: sound design for These Are The Men
- 2014 Hannah Holman, theater artist: conception, sound, music, & production of Persephone
- 2014 Eric F. Avery perf. artist: sound design, music, & sound installation Minneapolis<sup>3</sup>
- 2014 Blake Nellis, choreographer: music for HWY 57 (dance production)
- 2014 Umbrella Collective Theater: sound design & music for Rapture
- 2014 Megan Clark, theater artist: sound design for Body House
- 2013 Umbrella Collective Theater: music director for Leaves
- 2013 Minnesota Fringe Festival: sound design for Rules of Love
- 2013 Umbrella Collective Theater: sound design & music for Rain Follows the Plow
- 2013 Umbrella Collective Theater: sound design for Emma Woodhouse
- 2012 Nautilus Music Theater: sound design for The View From Here
- 2012 Freshwater Theater Company: sound design for Since the Kids are Gone
- 2012 Nautilus Music Theater: sound design for John Cage's Europera 5
- 2012 Umbrella Collective Theater: sound design & music for Care Enough
- 2011 Nautilus Music Theater: sound design for Joan of Arc

## RECORDINGS & RELEASES

- 2022 #What2020SoundsLike: HOCKET piano duo performs apsis ii for piano four hands and tape
- 2022 Live at The Black Dog: as Ars Electroacoustica with Nathan Hanson, Kyle Hutchins, & Scott Miller
- 2021 Banana Split (Noise Pelican Records): improvisations w/ Kyle Hutchins as Binary Canary
- 2021 Make Noise Mayanmar 2: improvisation w/ Kyle Hutchins as Binary Canary & Alex Christie
- 2021 still motion (Sideband Records): featuring still motion
- 2020 bruit (Carrier Records): duo & trio improvisations featuring Ted Moore with collaborators
- 2020 fragile: features collaboration track with Pincushioned Duo
- 2020 Ripple Effects (UChicago Arts): featuring the curve is exponential for carillon & tape
- 2019 iterative systems (Carrier Records): improvisations w/ Kyle Hutchins as Binary Canary
- 2018 FEATHERMUCKER (AVID Sound Records): featuring guitar & voice duo The Dream Songs Project
- 2017 BC+1 (AVID Sound Records): trio improvisations featuring Binary Canary & guests
- 2017 Raba (New Focus Recordings): includes video design for Scott Miller's tape composition Solstice Orrery
- 2016 Gilgamesh & Enkidu (Ravello Records): string quartet & electronics
- 2015 click/blow (Avid Sound Records): improvisations w/ Kyle Hutchins as Binary Canary
- 2015 History is Going to Change (Avid Sound Records): featuring leviathan, bass clarinet & electronics
- 2014 Interactions (Avid Sound Records): featuring deepities, saxophone & flute, recorded by AVIDduo

## selected **REVIEWS**

| Chicago Classical Review (2021) | "the overall impression is a coherent, impressive one, conveying desiccation, |
|---------------------------------|---|
|                                 | desperation, but also glimmers of light"                                      |
| Jazz Times (2019)               | "alien soundscapes from some distant otherworldenigmatic and well worth       |
| , ,                             | probina"  |

Tone Shift (2019) "far out (in space, of mind)...something of future legend...a sonic trip"

Downtown Music Gallery (2019) "does indeed suggest the idea of algorithms gone haywire, of sounds and noise barely held in check"

I Care If You Listen (2017) "frankly unsafe"

TC Daily Planet (2014) "tip of the hat to Ted Moore's sound design, wonderfully creepy" "an impressive achievement, both artistically and technically"

# WRITING, PUBLICATIONS, & CONFERENCE PAPERS

| 202 | 22   FluCoMa for Pedagogues                             | A guide to teaching FluCoMa   |
|-----|---|---|
| 202 | 22   Wet Ink Archive No. 6                              | "Expression, Collaboration, and Intuition"  |
| 202 | Psychology of Programming Interest Group Annual Meeting | Co-Author: "Architecture about Dancing: Creating<br>a Cross Environment, Cross Domain Framework<br>for Creative Coding Musicians" |
| 202 | 21   Perspectives of New Music Vol. 59 No. 1            | "Polynomial Functions in Zuraj's Changeover"  |
| 202 | 21   Research for PhD, Univ. of Chicago                 | "Human and Artificial Intelligence Alignment: AI as<br>Assistant and Collaborator"  |

## SOFTWARE

code available on github.com/tedmoore.

| 2022           | $\begin{tabular}{ll} Serge\ Modular\ Archive\ Instrument\ in\ collaboration\ with\ Jean\ Brazeau\ at\ Simon\ Frasier \\ University\ (SuperCollider/C++) \end{tabular}$         |
|----------------|--|
| 2022           | $\left  \begin{array}{c} DJII \end{array} \right $ improvisation software commissioned by improviser Dana Jessen for incorporating in her performance practice (SuperCollider) |
| 2019           | Music Information Retrieval toolkit (SuperCollider)  |
| 2017           | Live video and audio sampler for live performance (used in my composition $still\ motion$ and other performances) (C++)  |
| 2017           | Voice Modulator commissioned by Eric F. Avery for his original production <i>The Life</i><br>  and Death of Eric F. Avery (SuperCollider)                                      |
| 2016           | $\label{thm:microtonal} \ \textit{Microtonal Keyboard} \ \ \text{Commissioned by composer Katherine Balch (SuperCollider)}$  |
| 2012 - Present | Live Laptop Improvisation Instrument (SuperCollider)   |

## RESEARCH PRESENTATIONS

| 2022 | Workshop Leader: International Computer Music Conference (ICMC): Teaching Critical Machine Listening and Machine Learning with FluCoMa                                 | Univ. of Limerick, Ireland                    |
|------|--|---|
| 2022 | Invited Scholar: Unsupervised Conference: Machine Listening and<br>Machine Learning with FluCoMa   | RNCM & Univ. of<br>Manchester, Manchester, UK |
| 2022 | Featured Scholar: PHONOS Foundation: Creative Music Making with Machine Learning   | Universitat Pompeu Fabra,<br>Barcelona        |
| 2022 | Invited Scholar: Society for Electroacousic Music in the United States (SEAMUS): Enabling Creativity with Data Science and Machine Learning for Techo-Fluent Musicians | Western Michigan Univ.                        |
| 2021 | Invited Scholar: Digital Media Workshop: Enabling Creativity with<br>Data Science and Machine Learning for Techo-Fluent Musicians                                      | Univ. of Chicago                              |
| 2021 | Invited Scholar: Music in the Information Age: Traveling Salesperson<br>Problem Algorithms for Gesture, Phrase, and Form Generation                                    | Univ. of Calgary                              |
| 2021 | Invited Scholar: FluCoMa Plenary Session   | Univ. of Huddersfield                         |
| 2020 | Invited Scholar: FluCoMa Plenary Session   | Univ. of Huddersfield                         |
| 2020 | Interviewed Improviser: Talking Free Music   | Virginia Tech Univ./<br>Rowan Univ.           |
| 2020 | Invited Scholar: CHIMEFest 2020: Interference Patters: analysis of interacting feedbacks in "hollow"   | Univ. of Chicago                              |
| 2020 | Invited Scholar: Spatial Music Workshop Reunion: Non-negative<br>Matrix Factorization for Spatial Music Composition  | Virginia Tech Univ.                           |

| 2019 | Invited Scholar: FluCoMa Plenary Session: Preserving User-Defined Expression through Dimensionality Reduction                              | Univ. of Huddersfield |
|------|--|-----------------------|
| 2019 | Invited Scholar: Digital Media Workshop: Machine Learning<br>Applications for Live Computer Music Performance                              | Univ. of Chicago      |
| 2019 | Invited Scholar: CHIMEFest 2019: Approaches to Live Performance & Composition with Machine Learning & Music Information Retrieval Analysis | Univ. of Chicago      |
| 2016 | Invited Scholar: Performance & Lecture Tour: Software Design for Expressive Laptop Improvisation (various colleges & universities)         | Southwest US          |
| 2016 | Invited Performer: Association for Technology in Music Instruction Conference  | Albuquerque, NM       |

# $\underline{\textbf{FESTIVALS}}, \, \underline{\textbf{CONFERENCES}}, \, \& \, \, \underline{\textbf{WORKSHOPS}}$

| 2022 | Artist: IRCAM Forum  | NYU & Columbia Univ.        |
|------|--|-----------------------------|
| 2022 | Researcher: Unsupervised Conference                                    | RNCM & Univ. of Manchester  |
| 2022 | Researcher: International Computer Music Conference (ICMC)             | Univ. of Limerick, Ireland  |
| 2022 | Invited Scholar: Society for Electroacousic Music in the United States | Western Michigan Univ.      |
| 2022 | Featured Performer: Electric Spring                                    | Univ. of Huddersfield       |
| 2021 | Featured Performer: Southwest Electronic Music Festival                | Arizona State Univ.         |
| 2021 | Invited Composer: EAR TAXI FESTIVAL                                    | Chicago, IL                 |
| 2021 | Invited Composer: TURN UP Multimedia Festival                          | Univ. of Arizona            |
| 2021 | Invited Artist: ilSuono Contemporary Music Week                        | Città di Castello, Italy    |
| 2021 | Invited Composer: Earth Day Art Model                                  | Indiana UnivPurdue Univ.    |
| 2021 | Invited Composer: SEAMUS 2021 Online Conference                        |                             |
| 2021 | Invited Composer: BEAST FEaST  | University of Birmingham    |
| 2020 | Invited Composer: Charlotte New Music                                  | Charlotte, NC               |
| 2020 | Featured Composer: Victoria Bach Festival                              | Victoria, TX                |
| 2020 | Director: CHIMEFest: CIRCULATIONS                                      | Univ. of Chicago            |
| 2019 | Neural Networks for Music  | Stanford University (CCRMA) |
| 2019 | South by Southwest: Line Upon Line performs tap                        | Austin, TX                  |
| 2019 | Invited Artist: New Music Chicago Impromptu Fest                       | Chicago, IL                 |
| 2019 | Invited Artist: MOXsonic   | Warrensburg, MO             |
| 2019 | Invited Artist: N_SEME   | University of Virginia      |
| 2019 | Selected Composer: Line Upon Line Winter Composers Festival            | Austin, TX                  |
| 2019 | Invited Artist: CHIMEFest  | Univ. of Chicago            |
| 2018 | Invited Artist: SPLICE Festival  | Bowling Green, OH           |
| 2018 | Featured Guest: Western Michigan University                            | Kalamazoo, MI               |
| 2018 | Featured Composer: Pittsburgh New Music Festival                       | Pittsburgh, PA              |
| 2018 | Invited Composer: Spatial Music Workshop at The Cube                   | Virginia Tech Univ.         |
| 2018 | Invited Artists: World Saxophone Congress                              | Zagreb, Croatia             |
| 2018 | Invited Artist: SPLICE Festival  | Bowling Green State Univ.   |
| 2018 | Featured Artist: Omaha Under the Radar                                 | Omaha, NE                   |
| 2018 | Invited Artist: New York City Electroacoustic Music Festival           | NYC, NY                     |
| 2018 | Darmstadt Open Space: Internationale Musikinstitut Darmstadt           | Darmstadt, Germany          |
| 2018 | Music Information Retrieval Workshop                                   | Stanford University (CCRMA) |
| 2018 | Invited Artist: BEAMS Marathon Festival                                | Brandeis University         |
| 2018 | Invited Composer: CHIMEFest  | Univ. of Chicago            |
| 2018 | Featured Composer: University of Chicago Carillon Festival             | Univ. of Chicago            |
| 2018 | Invited Artist: NUNC3  | Northwestern Univ.          |
| 2018 | Invited Artist: MOXsonic   | Warrensburg, MO             |
| 2018 | Invited Artist: Precarious Sounds // Sounding Sanctuary                | New York Univ.              |
|      |  |                             |

| 2017 | Invited Composer-Performer: Iowa Composers Forum Festival                | Decorah, IA                 |
|------|--|-----------------------------|
| 2017 | Invited Composer: Society for Electroacoustic Music in the United States | St. Cloud, MN               |
| 2017 | Featured Composer-Performer: North Star Music Festival                   | Truman State Univ.          |
| 2017 | Invited Installation Artist: Studio 300 Digital Art & Music Festival     | Lexington, KY               |
| 2017 | Invited Artist: Lipa Festival  | Ames, IA                    |
| 2017 | Invited Composer-Performer: Reembodied Sound: Transducer Conf.           | Spectrum, NYC               |
| 2017 | Featured Composer-Performer: Root Signals                                | Georgia Southern Univ.      |
| 2016 | Invited Artist: NYC Electroacoustic Music Festival                       | New York, NY                |
| 2016 | Invited Artist: North American Saxophone Alliance                        | Texas Tech Univ.            |
| 2016 | Featured Composer: American Composers Forum 2016 Showcase                | St. Paul, MN                |
| 2015 | Featured Performers: Binary Canary at New Horizons Music Festival        | Truman State Univ.          |
| 2015 | Featured Composer: Zeitgeist New Music Cabaret                           | St. Paul, MN                |
| 2014 | Invited Composer-Performer: Electroacoustic Barn Dance                   | Fredericksburg, VA          |
| 2014 | Invited Composer: Luther College Composition Festival                    | Luther College              |
| 2014 | Featured Artist: Northern Spark Festival                                 | Minneapolis, MN             |
| 2014 | Invited Composer: New Horizons Music Festival                            | Truman State, Univ.         |
| 2014 | Invited Composer: Zeitgeist New Music Cabaret                            | St. Paul, MN                |
| 2013 | Invited Artist: Minnesota Fringe Festival                                | Minneapolis, MN             |
| 2013 | Featured Composer: New Horizons Music Festival                           | Truman State Univ.          |
| 2013 | Featured Installation Artist: St. Paul Public Library Maker Faire        | St. Paul, MN                |
| 2013 | Invited Composer: Society of Composers Regional Conference               | Eastern Kentucky Univ.      |
| 2013 | Invited Artist: TC Make Maker Faire                                      | Minneapolis, MN             |
| 2013 | Invited Composer: Society of Composers Regional Conference               | Clarke Univ.                |
| 2012 | Invited Composer: New Music Forum, Trinity Chapel                        | Berkeley, CA                |
| 2012 | Sound Art Installations  | Stanford University (CCRMA) |
| 2011 | Perceptual Audio Coding  | Stanford University (CCRMA) |

# AUDIO ENGINEERING & studio work

These engineering jobs are in addition to the extensive audio engineering done in my own creative work and documentation.

| 2020        | Technical Director: CHIMEFest   | Univ. of Chicago |
|-------------|---|------------------|
| 2020        | Mix Engeineer: arb (Carrier Records) duo album by bassoonist<br>Ben Roidl-Ward & clarinetist Zach Good            | Chicago, IL      |
| 2020        | Mix Engeineer: DIET OF ELECTRIC WORMS (Avid Sound Records) saxophonist Kyle Hutchins & electronicist Eric Lyon    | Blacksburg, VA   |
| 2020        | Technical Assistance: MUSIC'S OVER: Listening with Peter Ablinger festival, Wet Ink Ensemble & Aperiodic Ensemble | Chicago, IL      |
| 2020        | Assistant Recording Engineer: Glossolalia / Lines on Black, Wet Ink Ensemble (Carrier Records)                    | Chicago, IL      |
| 2019        | Recording Engineer: Spaces Inside Spaces concert with ~Nois Saxophone Quartet                                     | Univ. of Chicago |
| 2018 - 2020 | Recording Engineer: Rehearsals of the Grossman Ensemble   | Univ. of Chicago |
| 2018        | Assistant Technical Director: CHIMEFest   | Univ. of Chicago |

# $\textbf{WORKSHOP INSTRUCTION:} \ \textit{Machine Learning for Music Making using FluCoMa}$

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|---|----------------------------|--|----------------------------|
|   | 2022   1 Day Workshop      | Music Hackspace (online)                       | London                     |
|   | 2022   2 Day Workshop      | Catalyst & Technische Universität              | Berlin                     |
|   | 2022   1 Day Workshop      | International Computer Music Conference (ICMC) | Univ. of Limerick, Ireland |
|   | 2022   2 Day Workshop      | University of Sussex                           | Brighton, UK               |
|   | $2022 \mid 2$ Day Workshop | Columbia University                            | New York, NY               |
|   | $2022 \mid 3$ Day Workshop | University of Pennsylvania                     | Philadelphia, PA           |
|   | $2022 \mid 2$ Day Workshop | Harvestworks                                   | New York, NY               |
|   | $2022 \mid 2$ Day Workshop | Harvestworks                                   | New York, NY               |
|   | 2022   1 Day Workshop      | Red Room                                       | Baltimore, MD              |
|   | 2022   2 Day Workshop      | Peabody Institute at Johns Hopkins University  | Baltimore, MD              |
|   | $2022 \mid 2$ Day Workshop | Carnegie Mellon University                     | Pittsburgh, PA             |
|   | 2022   5 Day Workshop      | NOTAM  | Oslo, NO                   |
|   | 2022   2 Day Workshop      | UC San Diego                                   | San Diego, CA              |
|   | $2022 \mid 2$ Day Workshop | University of Washington                       | Seattle, WA                |
|   | 2022   1 Day Workshop      | University of Victoria                         | Victoria, BC               |
|   | $2021 \mid 2$ Day Workshop | New England Conservatory                       | Boston, MA                 |
|   | 2021   1 Day Workshop      | Massachusetts Institute of Technology          | Boston, MA                 |
|   | 2021   1 Day Workshop      | Harvard University                             | Boston, MA                 |
|   | 2021   1 Day Workshop      | Berklee College of Music                       | Boston, MA                 |
|   | 2021   1 Day Workshop      | Princeton University                           | Princeton, NJ              |
|   | 2021   3 Day Workshop      | McGill University (CIRMMT)                     | Montreal, QC               |
|   | $2021 \mid 5$ Day Workshop | Hogeschool voor de Kunsten                     | Utrecht, NL                |
|   | 2021   1 Day Workshop      | Arizona State University                       | Phoenix, AZ                |
|   | 2021   1 Day Workshop      | University of Chicago                          | Chicago, IL                |
|   | 2021   1 Day Workshop      | School of the Art Institute of Chicago         | Chicago, IL                |
|   | 2021   1 Day Workshop      | The Walden School                              | Online                     |
|   |                            |  |                            |

# GUEST LECTURES

| 2022   Composition Seminar  | Virginia Tech Univ.                         |
|---|---|
| 2022   Featured Creative Coder: Creative Coding Lab Symposium   | Univ. of Huddersfield                       |
| 2022   Composition Seminar  | UC San Diego                                |
| 2022   Composition Seminar  | University of Victoria,<br>British Columbia |
| 2021   Presentation of my creative work with the FluCoMa toolkit  | Columbia University & Bell Labs             |
| 2021   Composition Seminar  | New York University                         |
| 2021   Music and AI   | Univ. of Chicago                            |
| 2021   Machine Learning for Music Making  | Arizona State Univ.                         |
| $2021 \;\; \;\; \text{Presentation of my creative work with FluCoMa toolkit}$   | Arizona State Univ.                         |
| 2021   Composition Seminar  | DePaul University                           |
| 2021   Featured Composer: Presentation to Composition Fellows of<br>the Summer Institute for Contemporary Performance<br>Practice (SICPP) | New England Conservatory                    |

| 2018   Composition Seminar   | Western Michigan Univ.      |
|--|-----------------------------|
| 2017   Composition Seminar   | Truman State University     |
| 2016   Guest Lecture & Performance: Software Design for Expressive Laptop Improvisation    | Univ. of North Texas        |
| 2014   Composition Seminar   | McNally Smith College       |
| 2014   Composition Seminar and SuperCollider Workshop                                      | Coe College                 |
| 2014   Guest Lecture & Performance: Software Design for<br>Expressive Laptop Improvisation | Univ. of Wisconsin La Cross |
| 2013   Composition Seminar and SuperCollider Workshop                                      | Truman State University     |

## COMMUNITY involvement & SERVICE

| 2022           | Adjudicator: Score Follower: Spring 2022 Call for Works   |                       |
|----------------|---|-----------------------|
| 2020           | Symposium Director: CIRCULATIONS: Symposium on Live Audio Feedback in Art   | Univ. of Chicago      |
| 2019 - 2021    | $\mid$ $Alpha$ $Tester:$ Fluid Corpus Manipulation Research Project   | Univ. of Huddersfield |
| 2019           | $  \   \textit{Concert Producer \& Spatial Audio Director} \colon \mathbf{Spaces \ Inside \ Spaces}$                                  | Chicago, IL           |
| 2019           | Consultant & Co-Author: American Composers Forum NextNotes Lab Toolkit  | St. Paul, MN          |
| 2018           | Consultant: Mayfield School District: Rhythm Pedagogy Workshop  | Cleveland, OH         |
| 2017 - Present | Advisory Board: 113 Composer Collective   | Minneapolis, MN       |
| 2015 – 2017    | Curator, Producer, & Laptop Improviser: Ars Electroacoustica concert series: avant-improv featuring electronic & acoustic instruments | Minneapolis, MN       |
| 2015 - 2017    | $  \ \textit{Composer Mentor} \colon \texttt{American Composers Forum NextNotesLab}$  | St. Paul, MN          |
| 2016           | Curator & Producer: LoSo concert  | St. Paul, MN          |
| 2015           | $\mid$ Curator & Producer: push / bend / pull concert series  | Twin Cities, MN       |
| 2014           | Curator & Producer: The Hear & Now concert series   | Twin Cities, MN       |
|                |   |                       |

# PRIMARY INSTRUCTOR Teaching & Academic Leadership

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|-------------|--|---------------------|
| 2022        | Primary Instructor: Computer Music & Multimedia I  - Introduction to instrument design & performance with Max  - Mix of music majors and computer science majors                     | Virginia Tech Univ. |
| 2020        | Primary Instructor: Elec. Music I: Composing with Sound - Musique concrète, modular synthesis, and Reaper DAW - One quarter in person, one quarter on Zoom                           | Univ. of Chicago    |
| 2017 - 2020 | Academic Dean: The Walden School (Summer Music Program)  - Curriculum development  - Train faculty in pedagogy and course design  - Administration of school-wide pedagogical events | Dublin, NH          |
| 2011 - 2019 | Faculty: The Walden School (Summer Music Program)  - Courses Taught include: Electronic music, Musique Concrète, Composition, Algorithmic Music, Musicianship, and SuperCollider     | Dublin, NH          |

| 2014-2017   | Adjunct Faculty: McNally Smith College of Music   | St. Paul, MN       |
|-------------|---|--------------------|
|             | - Sound Design curriculum including analog synthesis, digital sampling, and Reason DAW                          |                    |
| 2014 - 2017 | Faculty: Slam Academy (Community Music School)  | Minneapolis, MN    |
|             | - Individual and classroom instruction  |                    |
|             | - Music composition including various popular styles  |                    |
|             | - Audio production including recording techniques, and<br>hardware & software studio tools                      |                    |
|             | - Ableton Live DAW  |                    |
| 2014 - 2017 | Composition Faculty: MacPhail Center for Music (Community Music School)   | Minneapolis, MN    |
|             | - Individual and class instruction in the materials & design of   | Î                  |
|             | music in various styles including classical & popular music - All ages, beginner to advanced levels             |                    |
| 2015 - 2016 | Music Instructor: Integrated Arts Academy (High School)   | Chaska, MN         |
| 2010 2010   | - "Rock Band" Class: music fundamentals, instrumenntal  | Chaska, wh         |
|             | instruction (guitar, bass guitar, keyboards, singing), and  |                    |
|             | small group performance (trios & quartets) of popular<br>music repertoire                                       |                    |
| 2012 - 2015 | Adjunct Faculty: Art Institutes International (College)   | Minneapolis, MN    |
|             | - Courses Taught: MIDI Systems I & II, Listening &  |                    |
|             | Analysis, Audio Technology I & II, Music Theory I & II, Synthesis & Sound Design I & II, and Music              |                    |
|             | Appreciation  |                    |
|             | - Topics Taught: Max, SuperCollider, synthesis, instrument  |                    |
|             | building, ProTools DAW, Reason DAW, MIDI<br>hardware, sampling libraries (EastWest), popular music              |                    |
|             | production techniques, Moulton Golden Ears, digital &   |                    |
|             | analog audio technology theory, microphone & recording techniques, hardware & software studio technology, music |                    |
|             | theory for popular music production students  |                    |
| 2014 - 2015 | Music Instructor: St. Paul High School of Recording Arts  | St. Paul, MN       |
|             | - Invidual and small group guitar lessons   |                    |
| 2009 - 2011 | Primary Instructor: Aural Skills I & II   | Truman State Univ. |
| 2009 - 2011 | Faculty: Dorian Summer Music Camps  | Decorah, IA        |
|             | - Individual and classroom instruction in music composition   |                    |
|             | - Beginner to advanced teens  |                    |

## ${\bf COURSE~ASSISTANT~Teaching}$

2020

Course Assistant: Intro. to Music: Analysis & Criticism

- Assisted primary instructor Berthold Hoeckner

- Many non-music students from across the University

- Small group instruction in listening & critical analysis

- Writing support

- (over Zoom)

| 2019                               | - Ass<br>- Ma<br>- Ind | Assistant: Electronic Music II: SuperCollider isted primary instructor Sam Pluta ny non-music students from across the University ividual and class instruction prior coding knowledge required | Univ. of Chicago                             |
|------------------------------------|------------------------|---|--|
| 2019 - 2020                        | Studio A               | ssistant: CHIME Studio  | Univ. of Chicago                             |
| 2009 – 2011                        | - Aur<br>inst<br>gro   | Assistant: cal Skills III & IV (classroom & small group cruction), 18th century counterpoint (classroom & sup instruction), and Orchestration & Instrumentations are small group instruction)   |  |
| REFERENC                           | CES                    |   |  |
| Sam Pluta                          |                        | Associate Professor of Computer Music, Peabody<br>email: spluta1@jhu.edu phone: (6  | Inst. of Johns Hopkins Univ.<br>46) 544-6149 |
| Pierre Alexandre Tremblay          |                        | Professor, University of Huddersfield email: p.a.tremblay@hud.ac.uk phone: +  | 44 01484 473608                              |
| Anthony Cheung                     | S                      | Associate Professor of Music, Brown University email: anthony_cheung@brown.edu phone: (4  | 01) 863-3234                                 |
| Hans Tutschku                      |                        | Professor of Music, Harvard University email: tutschku@fas.harvard.edu phone: (6  | 17) 495-2791                                 |
| Anne La Berge                      |                        | Flutist, Improviser, Composer, Amsterdam, The I email: alb@annelaberge.com  | Netherlands                                  |
| Scott Miller                       |                        | Professor of Music, St. Cloud State Univ., Direct email: slm@scottlmiller.net   | or of SEAMUS Records                         |
| Kyle Hutchins                      |                        | Instructor of Saxophone, Virginia Tech University email: jkhutch@vt.edu phone: (5   |  |
| List of MUSI                       | C & ME                 | DIA COMPOSITIONS  |  |
| <i>sine</i> (2022) mu              | ultichannel            | audio   | ~40:00                                       |
|                                    | •                      | PHONOS Foundation Universitat Pompeu Fabra, Barcelona, ES, 5/20/20  | )22  |
| $lacunae \ (2021)$                 | chamber en             | semble & tape   | ~8:00  |
| - ,                                |                        | Ensemble for the EAR TAXI FESTIVAL 2021<br>AR TAXI FESTIVAL, Chicago, IL, 10/2/2021   |  |
| noise/gate (202                    | 21) contraba           | ass & tape  | ~7:30  |
|                                    |                        | emble Suono Giallo for ilSUONO 2021<br>o, Città di Castello, 7/29/2021  |  |
| quartet (2021) flute, cello, piano |                        | piano, percussion, & video processing   | ~11:00                                       |

- Commissioned by the [Switch~ Ensemble] for the 2021 SEAMUS Conference
- IRCAM Forum, NYU/Columbia Univ., 9/30/2021

- The [Switch~ Ensemble], SinusTon Festival, Magdeburg, DE, 10/30/2021 - The [Switch~ Ensemble], SEAMUS, Streamed Concert, 4/24/2021 triangle (2020) string quartet & tape  $\sim 3:00$ - Commissioned by National Sawdust for their Digital Discovery Festival - Selected for Score Follower - Earth Day Art Model, Streamed Event, 4/22/2021 - JACK Quartet, National Sawdust, Streamed Concert, 12/11/2020 apsis ii (2020) piano four hands & tape  $\sim 1:30$ - Commissioned by HOCKET piano do as part of their #What2020SoundsLike project - Earth Day Art Model, Streamed Event, 4/22/2021 - HOCKET, internet series premiere, 7/8/2020 for line upon line (2020) video sampling  $\sim 1:30$ - Commissioned by Line Upon Line Percussion - TURN UP Multimedia Festival, Univ. of Arizona, 5/1/2021 - Earth Day Art Model, Streamed Event, 4/22/2021 - Featured in Victoria Bach Festival, 6/9/2020 - Internet series premiere, 5/6/2020 **hold** (2020) tape  $\sim 4:30$ - Commissioned by Chicago Civic Orchestra for their 100th Anniversary Live Stream - BEAST FEaST, University of Birmingham, 4/24/2021 - Chicago Civic Orchestra, Internet Premiere, 3/29/2020 shear (2020) chamber concerto for flutist Dalia Chin - Performance cancelled due to COVID-19 crunch (2019) violin, bassoon, & tape  $\sim 18:00$ - Commissioned by violinist Erica Dicker & bassoonist Dana Jessen - Erica Dicker & Dana Jessen, The Walden School, Dublin, NH, July 2019 - Erica Dicker & Dana Jessen, Constellation, Chicago, IL, 3/31/2019 where is where we are (2019) spatialized saxophone quartet, multichannel audio, & DMX lighting  $\sim 10:00$ - Nois Saxophone Quartet, Hairpin Arts Center, Chicago, IL, 4/12/2019 squall (2019) instrument & tape  $\sim 10:00$ - Commissioned by trumpeter Evan Fowler - Hypercube (Erin Rogers, saxophone version), Charlotte New Music, Streamed Concert, 11/20/2020 tap (2019) percussion trio, tape, DMX lighting, & video  $\sim 10:00$ - Commissioned by Line Upon Line Percussion for their Winter Composer Festival - Curated selection for Score Follower - Line Upon Line, Hochschule für Musik, Freiburg, DE, 11/8/2019 - Line Upon Line, City University, London, UK, 11/5/2019 - Line Upon Line, South by Southwest, Austin, TX, 3/14/2019 - Line Upon Line, First Street Studio, Austin, TX, 1/12/2019 column (2019) saxophone, 140 channel audio, tape, & DMX lights  $\sim 22:00$ 

- International Society for Music Information Retrieval (ISMIR) Conference 2021, Online, 11/11/2021

- Kyle Hutchins, Virginia Tech University, Blacksburg, VA, 2/4/2019 - Kyle Hutchins, Virginia Tech University, Blacksburg, VA, 8/9/2018 patina (2019) orchestra  $\sim 7:00$ - Recorded by Chicago Civic Orchestra, 2/5/2019 (performance cancelled due to weather) circle (2018) string quartet, multichannel audio, DMX lighting, feedback PVC tubes  $\sim 24:00$ - Finalist in 2018 Mivos Quartet Kantor String Quartet Composition Prize - Spektral Quartet, CHIMEFest, Chicago, IL, 4/5/2018 feed (2018) bassoon, live processing, no-input mixer, tape, & DMX lights  $\sim 19:30$ - Structured improvisation created in collaboration with bassoonist Ben Roidl-Ward - EAR TAXI FESTIVAL, Constellation, Chicago, IL, 10/3/2021 - Ars Electroacoustica, Elastic Arts, Chicago, IL, 4/9/2019 - Experimental Sound Studio, Oscillations Series, Chicago, IL, 11/2/2018 - Elastic Arts, Chicago, IL, 3/13/2018 **shadow** (2018) saxophone, no-input mixer, & DMX lights  $\sim 6:00$ - Structured improvisation created in collaboration with saxophonist Kyle Hutchins - Frequency Series, Constellation, Chicago, IL, 11/3/2019 - Ted Moore (solo version), Omaha Under the Radar, Omaha, NE, 7/27/2018 hollow (2017) feedback saxophone & feedback PVC tubes  $\sim 15:00$ - Structured improvisation created with saxophonist Kyle Hutchins - International Computer Music Conference (ICMC), Santiago, Chile, 7/27/2021 - Frequency Series, Constellation, Chicago, IL, 11/3/2019 - SPLICE Festival, Bowling Green State University, Bowling Green, OH, 11/8/2018 - Internationales Musikinstitut Darmstadt, Darmstadt, Germany, 7/16/2018 - Zagreb Academy of Music, Zagreb, Croatia, 7/12/2018 - NUNC3, Northwestern University, Evanston, IL, 4/21/2018 - Fresh Oysters Performance Research, Minneapolis, MN, 5/26/2017 Solstice Orrery (2017) video design for Scott Miller's eponymous tape composition  $\sim 10:30$ - Released as video album on New Focus Recordings, 3/16/2018 - Studio Z, St. Paul, MN, 3/10/2018 - North Star Music Festival, Kirksville, MO, 10/28/2017 - Lipa Festival, Ames, IA, 9/27/2017 still motion (2017) percussionist & live video sampling  $\sim 14:00$ - Commissioned by percussionst Patti Cudd & MacPhail Center for Music - Appears on album on Patti Cudd's album "Still Motion" (Sideband Records) - Josh Perry, Emory University, Atlanta, GA, 10/19/2022 - MISE-EN Ensemble (Josh Perry), New York, NY, 5/5/2022 - MISE-EN Ensemble (Josh Perry), New York, NY, 12/2/2021 - Scot Deal, Earth Day Art Model Festival, 4/22/2021 - MISE-EN Ensemble (Josh Perry), New York, NY, 8/18/2020 - Talea Ensemble (Matt Gold), Flea Theater, New York, NY, 6/9/2019 - Matt Gold, Yale Univ. Center for Collaborative Arts & Media, New Haven, CT, 2/14/2019 - Patti Cudd, Univ. of Wisconsin Whitewater, 2/3/2019

- Created for The Cube at Virginia Tech

- Patti Cudd, Northwestern Univ., Evanston, IL, 2/1/2019
- Patti Cudd, NYC Electroacoustic Music Festival, Abrons Art Center, New York, NY, 7/18/2018
- Matt Gold, The Walden School, Dublin, NH, 6/16/2018
- Matt Gold, Mass MoCA, North Adams, MA, 6/9/2018
- John Corkill, Univ. of Chicago, 11/5/2017

## still motion b (2017) mouth & live video sampling

 $\sim 14:00$ 

- Ted Moore, Western Michigan Univ., Kalamazoo, MI, 11/28/2018
- Ted Moore, Omaha Under the Radar, Omaha, NE, 7/27/2018
- Ted Moore, MOXSonic, Warrensburg, MO, 3/10/2018
- Ted Moore, New Horizons Music Festival, Kirksville, MO, 10/28/2017

## the curve is exponential (2017) carillon & tape

 $\sim 28:00$ 

- Commissioned by University of Chicago Carillonneur Joey Brink for the University's 75th Anniversary Nuclear Commemorations Ceremony
- Joey Brink, Rockefeller Chapel, Chicago, IL, 5/26/2018
- Joey Brink, Rockefeller Chapel, Chicago, IL, 12/2/2017

## APPETITE (2017) Experimental theater work for feedback video, feedback sound, & dancer

 $\sim 25:00$ 

- Created in collaboration with Skewed Visions Theater Company Director, Charles Campbell
- Walker Art Center, Minneapolis, MN, 11/25/2017
- Fresh Oysters Performance Research, Minneapolis, MN, 5/26/2017

### feedback V (2017) any number of performers with small sound-making objects

 $\sim 10:00$ 

- Virginia Tech New Music Ensemble, November 2017

## Transliteration Series (2017-) book / score of short tape compositions

## feedback vii: speak, contain (2017) wind quintet, feedback, & tape

~8:30

- Commissioned by The Walden School & Splinter Reeds Wind Quintet
- Imani Winds, University of Chicago, Chicago, IL, 5/12/2018
- Splinter Reeds, The Walden School, Dublin, NH, 7/14/2017

#### only that there's a secret (2016) vocal quartet, spatial audio, & video design

~8:00

- Commissioned by Quince Contemporary Vocal Ensemble & The Walden School
- Quince Contemporary Vocal Ensemble, The Walden School, Dublin, NH, 6/22/2016

#### APSIS (2016) spatialized chamber ensemble, spatial audio, live electronics, & video

 $\sim 23:00$ 

- Strains New Music Ensemble, Society for Electro-Acoustic Music in the United States, St. Cloud, MN, 4/21/2017
- Strains New Music Ensemble, MacPhail Center for Music, Composition Faculty Concert, Minneapolis, MN, 9/16/2016
- Strains New Music Ensemble, LoSo, St. Paul, MN, 3/5/2016

#### it teaches us that it doesn't exist (2016) feedback cymbal

 $\sim 13:00$ 

- Commissioned by percussionist Jeremy Johnston
- Ted Moore, EAR TAXI FESTIVAL, Constellation, Chicago, IL, 10/3/2021
- Ted Moore, Frequency Series, Constellation, Chicago, IL, 11/3/2019
- Ted Moore, Fulcrum Point New Music, Chicago, IL, 9/25/2019
- Ted Moore, Flea Theater, New York, NY, 6/9/2019
- Ted Moore, Impromptu Fest, Chicago, IL, 3/22/2019

- Ted Moore, BEAMS Festival, Brandeis Univ., 3/16/2018
- Ted Moore, Omaha Under the Radar, Omaha, NE, 7/27/2018
- Ted Moore, North Start Music Festival, Kirksville, MO, 10/28/2017
- Ted Moore, Reembodied Sound: Transducer Conf., Spectrum, New York, NY, 4/8/2017
- Ted Moore, Iowa Composers Forum, Decorah, IA, 2/25/2017
- Ted Moore, Georgia Southern University, Statesboro, GA, 2/10/2017
- Ted Moore, University of Wisconsin, La Cross, WI, 11/10/2016
- Jeremy Johnston, First Lutheran Church, White Bear Lake, MN, 11/6/2016
- Jeremy Johnston, Pearson Lakes Art Center, Okoboji, IA, 10/20/2016
- Jeremy Johnston, Bethlehem Lutheran Church, Two Harbors, MN, 10/16/2016

## FEATHERMUCKER (2015) mezzo-soprano, guitar, feedback guitar, & tape

 $\sim 45:00$ 

- Commissoined by The Dream Songs Project
- The Dream Songs Project, EAR TAXI FESTIVAL, Chicago, IL, 10/3/2021
- The Dream Songs Project, Pittsburgh Festival of New Music, Pittsburgh, PA, 9/8/2018
- The Dream Songs Project, Khyber Pass Cafe, St. Paul, MN, 1/19/2017
- The Dream Songs Project, Fallout Arts, Minneapolis, MN, 5/28/2016
- The Dream Songs Project, Punk Ass Classical, Minneapolis, MN, 5/27/2016
- The Dream Songs Project, American Composers Forum Showcase, St. Paul, MN, 4/14/2016
- The Dream Songs Project, Dreamland Arts, St. Paul, MN, 1/24/2016
- The Dream Songs Project, Plymouth Church, Mineapolis, MN, 1/23/2016
- The Dream Songs Project, James J. Hill House, St. Paul, MN, 1/22/2016

## thread fork thread (2015) alto flute, tenor saxophone, viola, & percussion

 $\sim 10:00$ 

- Commissioned by The Walden School & the International Contemporary Ensemble
- Strains New Music Ensemble, Fallout Arts, Minneapolis, MN, 1/24/2016
- Strains New Music ensemble, Dreamland Arts, St. Paul, MN, 1/23/2016
- International Contemporary Ensemble, The Walden School, Dublin, NH, 7/10/2015

## if two things... (2014) saxophonist, mezzo-soprano, & electronics

 $\sim 16:00$ 

- full title: if two things don't fit, but you believe both of them, thinking that somewhere, hidden, there must be a third thing that connects them
- Commissioned by The Poem is Done Ensemble
- Curated selection for Score Follower
- There is no air in Space, Whatever Works Music Festival, Turku, Finland, 4/4/2019
- Alyssa Anderson & Ben Cold, MacPhail Center for Music, Minneapolis, MN, 9/16/2016
- The Poem is Done Ensemble, Zeitgeist New Music Cabaret, Studio Z, St. Paul, MN, 11/13/2015
- RenegadeEnsemble, Baroque Room, St. Paul, MN, 4/24/2015
- The Poem is Done Ensemble, Gamut Gallery, Minneapolis, MN, 11/1/2014

#### eclipse (2014) tenor saxophone, live processing, & live video

 $\sim 21:30$ 

- Commissioned by Skewed Visions Theater Company
- Kyle Hutchins, Electroacoustic Barn Dance, Fredericksburg, VA, 11/14/2014
- Kyle Hutchins, Truman State University, Kirksville, MO, 10/25/2014
- Kyle Hutchins, University of Minnesota, Minneapolis, MN, 4/27/2014
- Kyle Hutchins, Skewed Visions Studio, Minneapolis, MN, 1/19/2014

#### samara (2014) string quartet & alto flute

 $\sim 8:30$ 

- Commissioned by Spektral Quartet & The Walden School
- Spektral Quartet & flutist Tim Munro, The Walden School, Dublin, NH, 7/11/2014

| - Created in collaboration with Choreographer & Theater Artist Hannah K. Holman<br>- Tek Box Theater at Cowles Center, Minneapolis, MN, 12/4 - 12/6/2014   |             |
|--|-------------|
| <ul> <li>leviathan (2014) bass clarinet, multichannel audio, glass vases, &amp; live electronics</li> <li>Featured on bass clarinetist Sarah Porwoll-Lee's album, History is Going to Change, November 2015</li> <li>Sarah Porwoll-Lee, Univ. of Wisconsin La Cross, 4/10/2016</li> <li>Sarah Porwoll-Lee, Mound Westonka, MN, 12/11/2015</li> <li>Sarah Porwoll-Lee, Honey, Minneapolis, MN, 11/7/2015</li> <li>Sarah Porwoll-Lee, Slam Academy, Minneapolis, MN, 10/31/2015</li> <li>Sarah Porwoll-Lee, Honey, Minneapolis, MN, 6/8/2014</li> <li>Sarah Porwoll-Lee, Studio Z, St. Paul, MN, 6/6/2014</li> </ul> | ~18:30<br>5 |
| <ul> <li>eyes may be impaired (2014) piano four hands &amp; two percussionists</li> <li>Commissioned by Yarn/Wire &amp; The Walden School</li> <li>Luther College, Decorah, IA, 10/9/2014</li> <li>Eastern Kentucky University, Richmond, KY, 10/19/2013</li> <li>Yarn/Wire, The Walden School, Dublin, NH, 7/1/2012</li> </ul>  | ~8:30       |
| ice, water (2012) clarinet   | ~5:00       |
| - RenegadeEnsemble, Studio Z, St. Paul, MN, 5/4/2014   |             |
| <ul> <li>deepities (2013) saxophone &amp; flute</li> <li>Commissioned by AVIDduo</li> <li>AVIDduo, Coe College, Cedar Rapids, IA, 3/18/2014</li> <li>AVIDduo, Luther College, Decorah, IA, 3/17/2014</li> <li>AVIDduo, Women's Club, Denton, TX, 2/7/2014</li> <li>AVIDduo, University of Minnesota, Minneapolis, MN, 9/25/2013</li> <li>AVIDduo, Studio Z, St. Paul, MN, 9/21/2013</li> </ul>   | ~8:00       |
| <ul> <li>is himself no more (2013) saxophone &amp; live electronics</li> <li>Commissioned by RenegadeEnsemble</li> <li>Kyle Hutchins, Coe College, Cedar Rapids, IA, 3/18/2014</li> <li>Kyle Hutchins, Luther College, Decorah, IA, 3/17/2014</li> <li>Kyle Hutchins, Studio Z, St. Paul, MN, 4/28/2013</li> <li>Kyle Hutchins, American Composers Forum, St. Paul, MN, 4/16/2013</li> </ul>   | ~8:00       |
| <ul> <li>Gilgamesh &amp; Enkidu (2013) string quartet, tape, &amp; live electronics</li> <li>Commissioned by The Cedar Cultural Center, Minneapolis, MN</li> <li>Enkidu Quartet, Zeitgeist New Music Cabaret, St. Paul, MN, 11/6/2014</li> <li>Enkidu Quartet, Studio Z, St. Paul, MN, 6/5/2014</li> <li>Endidu Quartet, St. Paul Library, St. Paul, MN, 11/25/2013</li> <li>Enkidu Quartet, New Horizons Music Festival, Kirksville, MO, 11/2/2013</li> <li>Enkidu Quartet, Cedar Cultural Center, Minneapolis, MN, 1/6/2013</li> </ul>   | ~60:00      |
|  | ~4:30       |
| <ul> <li>do you? (2008) solo percussion</li> <li>Camden Heimerman, Luther College, Decorah, IA, 1/10/2021</li> <li>Leif Larson, Luther College, Decorah, IA, 11/2/2014</li> <li>New Music Forum, Trinity Chapel, Berkeley, CA, 6/23/2012</li> </ul>  | ~5:30       |

Persephone (2014) music & sound design for live dance: chamber ensemble & live electronics

 $\sim 55:00$