



## 2020 NATIONAL CONFERENCE

# CONCERT III: SHOWCASE OF ATMI PERFORMERS

Jason Fick (Oregon State University)  
Concert Manager

Friday, October 16, 2020  
8:00 p.m. EDT

# PROGRAM

## *Solo for Two: A Human-Machine Collaborative Improvisation for Camera and Piano*

Jeff Morris (Texas A&M University)

This improvised performance involves a number of mis-matches: there are two performers but only one sound; it sounds like a piano but looks like only a conductor. Instead of trying to build the most sophisticated and knowledgeable computer system and controls, this performance seeks to gain the most intuitive and digital-native musicality from the least amount of control; what comes most naturally when a human and machine collaborate via their most basic means: human hands and a computer's flow of numbers. What results is beyond what either would have conceived on their own.

### *Makrokosmos, Volume I (1972) ..... George Crumb*

The Magic Circle of Infinity (Moto Perpetuo) (Leo)  
Proteus (Pisces)

### *Jupiter's Moons (2000) ..... Judith Lang Zaimont*

The Moons Swim in Orbit

### *Considering Jupiter (2017) ..... Rodney Waschka*

\* commissioned for this program

Olga Kleiankina (North Carolina State University), amplified piano

Emil Polyak (Drexel University), electronics

Our performance employs AI as a visual co-creator to produce an immersive experience in which shapes and colors animate as music is artificially interpreted. While this visual development follows a speculative design process that utilizes the ambiguity in Ai through a predictive mechanism, the story component of a musical piece is something that the listeners create themselves, based on personal experience or predetermined programmatic content. The objective is to utilize Ai for background visuals to deliver a unique musical experience with a live performer.

### *squall (2019) ..... Ted Moore*

Evan Fowler (Kirkwood Community College), trumpet

As a composer-improviser, I'm always looking to create sounds that feel immediate and meaningful while also being spontaneous and ephemeral. When improvising on my laptop and electronics, I respond to my collaborators in the moment, creating a dialog of electronic and acoustic timbres that arrive at these sonic goals. Compositionally I've been using improvised electronics recordings as source material for an electronics or tape part that bring this immediacy to the work. By through composing instrumental parts in intimate conversation with these recordings, I approach or even surpass the level of acoustic-electronic timbral dialog that I strive for as an improviser. The interplay of the instrumental part with the tape part extends or mirrors gesture, timbre, and texture to create a composite sonic world at the threshold of acoustic and electronic sound. It is with this approach that I plan to compose prism *ii: squall for trumpet and electronics*.

– Ted Moore

# PROGRAM

## ***Beneath the Dark Blue Waves .....*** Richard D. Hall

Sax-O-Tronics:

Todd Oxford (Texas State University), saxophone

Richard Hall (Texas State University), electronics

This presentation will be in the form of a live electro-acoustic music performance featuring the saxophone with live electronic manipulations/accompaniment. The presentation will feature performance techniques of various software, particularly Ableton Live and Quartz Composer. The electronic performer will also use various MIDI controllers and audio interfaces. Recorded sounds from the saxophone and live looping will be manipulated through the laptop software as video is projected and manipulated in real time. This work was influenced by bioluminescent lifeforms underwater, hence the title, "Beneath the Dark Blue Waves," a line taken from the Nathaniel Hawthorne poem *The Ocean*.

## ***iPad Band Performance: A Model of Learner Centered Pedagogy***

Touch

David A. Williams (University of South Florida), founder

This performance will feature an iPad Band that was founded shortly after the release of the first iPad in 2010. The current lineup includes six music major undergraduates and one music education faculty member. Five members perform as iPadists and two as vocalists. The band serves as a model of a learner-centered pedagogical approach to music learning, where all members are collaboratively responsible for planning, song writing, and making creative decisions. Due to the online nature of this performance, the program will be drawn from past concerts and will include a full song followed by a series of excerpts, all of which contain original music created collaboratively by the members of the group.

# PERFORMERS

## Fowler, Evan

Evan Fowler is an Iowa based trumpet teacher and performer. He currently serves as the Adjunct Instructor of Trumpet at Kirkwood Community College in Cedar Rapids, Iowa, and earned his DMA at the University of Iowa where he studied trumpet with Dr. Amy Schendel. Evan has performed as a member of the Iowa Brass Quintet, coached the University of Iowa Trumpet Ensembles, and performed as a soloist in the graduate division of the National Trumpet Competition. His thesis project, *Cue Next Scene: An Album of New Works for Trumpet and Interactive Electronics for the Intermediate Trumpeter*, was completed in December of 2019.

## Kleankina, Olga

Olga Kleankina is a pianist, pedagogue and researcher with the international career. She is currently the Associate Teaching Professor and the Director of the Piano Program at North Carolina State University. Kleankina is the member of the Outstanding Teacher Academy and the recipient of the Outstanding Teacher Award at NC State University. She is a "Th!nk" scholar and a contributor to the "Th!nk" database of academic resources. She is also the author and the visionary of the *Piano+ App*, a piano method and resource for beginning learners. Her research collaborations include engineering, computer science, health and educational psychology. Kleankina has presented in regional and national conferences sponsored by Music Teachers National Association, The College Music Society and American Technology in Music Association.

A passionate musician and an eclectic performer, Kleankina is also an enthusiastic promoter of the music of living composers. Her international career evolved with solo and multimedia recitals, chamber music collaborations and concertos with orchestras in Russia, Moldova, Romania, Hungary, Greece, France, Chile and across the United States. Her CD album with the title ...*Our Passage to the Stars...* was released by Blue Griffin/Albany in July 2019.

## Morris, Jeff

Jeff Morris creates musical experiences that engage audiences' minds with their surroundings. His performances, installations, lectures, and writings appear in international venues known for cutting-edge arts and deep questions in the arts. He has won awards for making art emerge from unusual situations: music tailored to architecture and cityscapes, performance art for the radio, and serious concert music for toy piano, robot, Sudoku puzzles, and paranormal electronic voice phenomena. His music is on Ravello Records.

## Polyak, Emil

Emil Polyak is an Assistant Professor of Digital Media at Drexel University. He received a master's degree in cross-disciplinary art and design from the University of New South Wales, Australia. With background in 3D animation, interactive media, and digital arts, Polyak is actively exploring intersections of science, engineering and art.

## Sax-O-Tronics

Todd Oxford is a world-class touring performer/recording artist, appearing all over the world. His awards include a Grammy Award Nomination, eight Global Music Awards, two American Prize Awards and selection to the Fulbright Specialist Performing Artists Roster. He is an Associate Professor of Saxophone at Texas State University.

Richard D. Hall is a musician, composer and music educator based in central Texas. His music has been performed at conferences sponsored by CMS, NACUSA, ATMI, International Society of Improvising Musicians, National Flute Association, SCI, Vox Novus 60x60 Contemporary Music Project, Electronic Music Midwest Festival and the International Computer Music Association as well as the Sonic Art Oxford Festival in England, the LOOP Video Art Festival in Spain and the Edinburgh Fringe Festival in Scotland. Richard has received numerous commissions, written for film, television, web-series, documentaries and theatrical productions and has pieces published by Dorn Publications. His music was also recorded by the Czech Philharmonic Orchestra for ERM Media. He has received several ASCAP Plus Awards grants and Global Music Awards. His musical collaborations with dancers have been featured in Mexico, Uruguay, Romania, Scotland, Guatemala, Egypt, Chile, Brazil and Germany. Richard is a Senior Lecturer at Texas State University. [richallmusic.com]

## PERFORMERS

### **Touch**

*Touch* was founded by David A. Williams, Associate Professor of Music Education and the Associate Director of the School of Music at the University of South Florida. The band, made up of undergraduate music majors, serves as a model of a learner-centered pedagogical approach to music learning, where all members are collaboratively responsible for planning, song writing, and making creative decisions. The band's current lineup includes five iPad performers and two vocalists. *Touch* concerts are normally multimedia shows including lighting effects and video, and are designed around audience participation and collaboration with other art forms including visual art, dance, theater and poetry.



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