

Alex Cooke
alexcooke@cim.edu
440-867-8470
www.alexcookemusic.com
www.cookestudios.com

Education	D.M.A. - Music Composition 2018 Cleveland Institute of Music <ul style="list-style-type: none">Beth Pearce Nelson Award in Music Theory
	M.S. - Applied Mathematics 2017 Case Western Reserve University <ul style="list-style-type: none">Thesis: "Algorithmic Stochastic Music"
	M.M. - Music Composition 2014 Cleveland Institute of Music <ul style="list-style-type: none">Studied with Keith Fitch and Steven Kohn
	B.S. - Mathematics 2011 Case Western Reserve University <ul style="list-style-type: none">Provost's Special ScholarshipDegree conferred magna cum laudeAlumni Award for excellence as a senior mathematics majorPhi Beta KappaDean's High Honors received ten semesters
	B.A. - Psychology and Theater Arts (Dance Concentration) 2011 Case Western Reserve University <ul style="list-style-type: none">Provost's Special ScholarshipStudied with Karen Potter and Gary GalbraithDegree conferred magna cum laudeLily Dreyfuss Memorial Award for achievement in dance and musical accomplishment in danceFlora Stone Mather Women's College Alumnae Award for achievement in the humanitiesPhi Beta KappaDean's High Honors received ten semesters
Professional Experience	<ul style="list-style-type: none">Faculty, Cleveland Institute of Music 2018-present<ul style="list-style-type: none">General Education Faculty (2021-present)Director of Electronic Music (2019-present)Theory Faculty (2018-present)Composition Faculty (2018-present)Voting Member of Faculty SenateAssessment Task Force memberOrientation Planning Committee memberTitle IX Task Force memberPre-college composition jury memberPrivate Composition Teacher, Lakewood High School 2018-2020Theory Faculty, Sphinx Performance Academy 2019

- Mathematics Faculty, Case Western Reserve University 2018
- Composition Faculty, Cleveland Institute of Music 2017-2018
- Theory Substitute, Cleveland Institute of Music 2014, 2017-2018
- Assistant Director of New Music Ensemble, Cleveland Institute of Music 2017-2018
- Editor-in-Chief, Writers Manager, Fstoppers 2015-present
- Music Journalist, FAULT Magazine 2017-present
- Photographer, Toledo Mud Hens Baseball Team 2018-2019
- Music Theory Colloquium Speaker, Cleveland Institute of Music 2018
- Music Director, Resident Composer, RED Dance Company 2011-2017
- Owner, Published Photographer, Cooke Studios 2011-present
- Substitute Teacher of Electronic Music, Cleveland Institute of Music 2014-2018
- Instructor of Mathematics, Case Western Reserve University 2012, 2015-2018
- Faculty, Young Composers Program, Cleveland Institute of Music 2016-2018
- Judge, Choose Ohio First Scholarship Competition 2016
- Head Supplemental Instructor of Mathematics, Case Western Reserve University 2015
- Theory Tutor, Cleveland Institute of Music 2014
- Composition Teacher and Judge, Brantford Contemporary Showcase 2014
- Department Assistant, Composition, Cleveland Institute of Music 2013-2015, 2017-2018
- Mentor, Fresh Inc. Festival 2014
- Mentor, Music on the Verge Workshop for Young Composers 2012
- Vice Chair, Mathematics Graduate Student Association 2012
- Wittke Award for Excellence in Undergraduate Teaching Selection Committee 2012
- Dancer, Case Western Reserve University 2010 - 2011
- Musical Artist and Teacher, City of Akron Summer Arts Experience 2010 - 2011
- Composer, CooperMorgan Dance Company 2010 - 2011
- Accompanist, Case Western Reserve University Dance Department 2009 - 2011
- Supplemental Instructor of Mathematics, Case Western Reserve University 2008 - 2011
- Manager, St. Jude Children's Hospital Cause Page 2007-2014
- Grader, Physics and Mathematics, Case Western Reserve University 2006 - 2011

Selected Awards and Honors

- Emerging Horizons Initiative Grant for research on the physics of phase transitions and sound (co-PI with Jesse Berezovsky), Case Western Reserve University 2021
- Finalist, American Prize (*Scarcity*) 2019
- Finalist, American Prize (*Wistful Musings*) 2014

	<ul style="list-style-type: none"> • Semi-Finalist, American Prize (<i>Descent</i>) 	2014
	<ul style="list-style-type: none"> • Semi-Finalist, American Prize (<i>Atmospheric Dances</i>) 	2013
	<ul style="list-style-type: none"> • ASCAP Morton Gould Young Composer Awards Finalist (<i>Lac de Feu</i>) 	2012
	<ul style="list-style-type: none"> • Lily Dreyfuss Memorial Award for achievement in dance and musical accomplishment in dance 	2011
	<ul style="list-style-type: none"> • Flora Stone Mather Women's College Alumnae Award for achievement in the humanities 	2011
	<ul style="list-style-type: none"> • Alumni Award for excellence as a senior mathematics major 	2011
Publications	<ul style="list-style-type: none"> • Crystals of sound: applying the physics of phase transitions to musical intonation (with Jesse Berezovsky and Ryan Buechele), to appear 	2021
Talks	<ul style="list-style-type: none"> • Random Walks: Generating Music of Any Style, Cleveland Institute of Music 	2018
Courses Developed	<ul style="list-style-type: none"> • MUGN 360: Physics of Music • MUTH 395/495: History and Analysis of Music and Dance • MUGN 361: Contemporary Issues in Music • MUGN 362: Music and Science Frontiers 	
Courses Taught (CWRU)	<ul style="list-style-type: none"> • MATH 121: Calculus for Science and Engineering I • MATH 122: Calculus for Science and Engineering II • MATH 125: Math and Calculus Applications for Life, Managerial, and Social Sciences I • MATH 126: Math and Calculus Applications for Life, Managerial, and Social Sciences II • MUTH 103: Music Theory I • MUTH 104: Music Theory II 	
Courses Taught (CIM)	<ul style="list-style-type: none"> • MUAP 131: Applied Composition Lessons • MUCP 320/420: Electronic Music Production I • MUCP 321/421: Electronic Music Production II • MUCP 501: Electronic Music Independent Study • MUGN 360: Physics of Music • MUGN 361: Contemporary Issues in Music • MUGN 362: Music and Science Frontiers • MUTH 311: 16th Century Counterpoint • MUTH 320: Form and Analysis • MUTH 395/495: History and Analysis of Music and Dance • MUTH 400A: Graduate Theory Review • MUTH 407: Graduate Analytical Techniques and Terminology • MUTH 422: Theory for Educators 	
Commissions	<ul style="list-style-type: none"> • Massillon Museum of Art 	2017

- Sharon Robinson 2015
- Julia Clancy, Cleveland Institute of Music 2014
- The Moanin' Frogs Saxophone Sextet 2013
- RED Dance Company 2013 Fall Concert 2013
- Maggie Morrison, Cleveland Institute of Music 2013
- Sawyer Thomson, Cleveland Institute of Music 2013
- Case Western Reserve University Spring Works M.F.A. Concert 2012
- RED Dance Company 2012 Fall Concert 2012
- RED Dance Company 2011 Fall Concert 2011
- City of Akron Summer Arts Experience 2011
- CooperMorgan Dance Company Five Year Gala Concert 2011
- Case Western Reserve University Spring Works M.F.A. Concert 2011
- Case Western Reserve University Dance Department Faculty Concert 2010
- City of Akron Summer Arts Experience 2010
- Northeast Ohio Dance Festival 2010
- CooperMorgan Dance Company 2010

Selected Works

- *Faces of the Night Sky* - for chamber orchestra 2019
- *Scarcity* - for piano trio 2018
- Various songs for guitar, cello, and piano 2018
- *Empty North* - for electronics 2018
- *Into the Gray* - singer-songwriter album 2017
- *Glow* - for string quartet 2017
- *Nocturne* - for violin and piano 2016
- *Desert* - electronic 2016
- *Saraswati* - for solo cello and cello ensemble 2015
- *Susurrant* - for string quartet, harp and piano 2014
- *Crossfade* - for Pierrot Ensemble 2014
- *Spaces* - for solo viola 2014
- *Insistence* - for cello and piano 2014
- *Decided* - electronic 2014
- *Descent* - for orchestra 2014
- *Twitterpated* - for saxophone sextet 2014
- *Petrichor* - for clarinet sextet 2013
- *Apricity* - for chamber orchestra 2013
- *Ripple* - for solo piano 2013
- *Wistful Musings* - for cello and piano 2013
- *Atmospheric Dances* - suite for chamber orchestra 2012
- *Dancing Under Influence* - electronic 2011
- *Lac de Feu* - for orchestra 2011

- *A Sunday Afternoon Improv* - for solo guitar 2011
- *Swells* - for solo piano 2011
- *Suspended Moment* - for 12-string guitar, three electric guitars and electronics 2010
- *Birds* - for acoustic guitar and three electric guitars 2010
- *Onward* - for cello and piano 2010
- *No. 14* - for three electric guitars 2009

References

- Keith Fitch, Head of Composition, Cleveland Institute of Music
 - kaf64@cim.edu
 - 216-791-5000 x254
- Kelli Sanford, Artistic Director, Real Edge Dance Company
 - kelli_sanford@hotmail.com
 - 330-858-0149
- Chris Butler, Theodore M. Focke Professorial Fellow, Case Western Reserve University
 - chris@case.edu
 - 216-368-2881
- Karen Potter, Associate Professor of Dance, Case Western Reserve University
 - klp13@case.edu
 - 216-368-1491