# ALEX BRAIDWOOD

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# **BIOGRAPHY**

Alex Braidwood is a sound artist, media designer, and educator who maintains a practice exploring issues of sustainability at the intersection of art and science. He has exhibited art, led workshops, lectured on his work, and performed live at a variety of events and venues throughout the US, Europe, Asia, and Australia. He has been an artist in residence in an Australian mountain village, on an Iowa farm, at a mid-western biological field research station, and on Isle Royale National Park. Alex is Director of the Artist-in-Residence program at Iowa Lakeside Lab field research station as well as Director of Graphic Design Graduate Education and faculty in the Human Computer Interaction program at Iowa State University. He is Artistic Director and Graphic Designer for the arts organization Group Creatives, a Des Moines-based organization helping midwest cities develop and implement public art master plans. He has also served as Secretary for the Midwest Society for Acoustic Ecology (MSAE) board of directors, as the MSAE representative on the World Forum for Acoustic Ecology, and is currently President of the World Listening Project.

# **EDUCATION**

# 2011 MFA in Media Design from the Graduate Media Design Program

Art Center College of Design, Pasadena, CA

#### 2001 BFA in Graphic Design with an Emphasis on Interaction & Motion Design

College for Creative Studies, Detroit, MI

# **TEACHING**

# 2012-Present Iowa State University, Ames, IA

Director of Graduate Education, Graphic Design Department.

Associate Professor, Graphic Design.

Associate Professor, Masters of Design in Sustainable Environments (2014-2019).

Faculty, Human Computer Interaction masters and PhD program.

## 2016-Present Iowa Lakeside Lab Biological Field Research Station, Okoboji, IA

Faculty, Acoustic Ecology art, design, and science field study.

# 2012 OTIS College of Art and Design, Los Angeles, CA

Adjunct Faculty, Communication Design Department.

2002-2009	College for Creative Studies, Detroit, MI
2008-2009	Full-time Visiting Assistant Professor of Graphic and Interaction Design.
2002-2008	Adjunct Faculty, Graphic Design Department.
2007-2009	Advisory Board Member.
2005-2009	Interactive & Motion Advisory Board Member.



# **ART & DESIGN BOARD POSITIONS**

2021-Present	President, World Listening Project
2020-Present	Advisory Board, Des Moines Area Community College Graphic Design Program
2020-2024	Board of Directors, World Forum for Acoustic Ecology
2018-2024	Board of Directors, Midwest Society for Acoustic Ecology. Serving as Secretary
2017-2020	Board of Directors, AIGA Iowa. Serving as Education Director
2016-2018	Board of Directors, Grin City Artist Collective. Founding board member

# **PROFESSIONAL PRACTICE & OTHER POSITIONS**

2016-PresentDirector, Iowa Lakeside Laboratory Artist-in-Residence Program2021-PresentArtistic Director & Graphic Designer, Group Creative Services2022, 2023Creative Director, Invest DSM + Wells Fargo - Dogtown Lights Winter Festival2014-PresentGraphic Design & Creative Direction, Alluvial Brewing. Ames, IA

# 2012-Present - Independent Designer

Partial Client List

DCAL Agency. Detroit, MI Lockwood Cafe. Ames, IA

Moto Pascale Custom Motorcycles. Ames, IA

STRUCK. Portland, OR

Reliable St Art Collective. Ames, IA

Healthcare Systems Inc (HSI). Houston, TX

Chicken Tractor. Des Moines, IA

Iowa State University College of Design. Ames, IA Iowa State University Graphic Design Dept. Ames, IA

# 2010 Friends of Friends of Friends Research Group. Design Research Intern. Pasadena, CA / Seoul, South Korea

Funded by the Intel People and Practices Research Group.

Project Leads: Internationally Renowned Artists Ben Hooker & Shona Kitchen.

# 2006 - 2012 Formalplay, LLC. Ferndale, MI & Los Angeles, CA - Principle and Founder

Partial Client List

USC Institute for Media Literacy. Los Angeles, CA

Art Center Broadcast Cinema Department. Pasadena, CA

College for Creative Studies. Detroit, MI

Elevator Access. New York, NY & Windsor, Canada

Defrost Design. Royal Oak, MI

Fuse Communications [Audi]. Birmingham, MI

Campbell-Ewald [Chevy, XM Radio, USPS]. Detroit, MI

Organic, Inc [Jeep, Chrysler]. Bloomfield Hills, MI

Y&R Brands [Lincoln Mercury]. Detroit, MI

Team Detroit [Ford]. Detroit, MI

# 2007 College for Creative Studies Graphic Design Department. Detroit, MI

Facilitated a \$25,000 project budget for a class of 12 graphic design students to research, design, and prototype a series of tangible interactions to help a large material science company engage industrial designers in the automative design sector.

# 2004 - 2006 Organic, Inc. Bloomfield Hills, MI

Senior Experience Architect & Creative Technologist.

Responsible for motion design and development of online experiences for Chrysler, Jeep & Dodge.

# GRADUATE STUDENT COMMITTEES AT IOWA STATE UNIVERSITY

#### **CURRENT**

**Emily Hodges** MFA + MS, HCI Major Topic: Sustainability Ugochukwu Eluchie MFA Co-Major Co-Major Topic: UX + Korean Design History Grace Lee MFA Gabriella Goldstein MFA + MS, HCI Major Topic: Children's Design Resources Topic: AI Creative Prompt Engineering Ryan Schlesigner MFA + MS, HCI Major MFA + MS, HCI Topic: Experiential Data Visualization Mira Jung Co-Major Ide Kashefineyshaburi Member MFA Heliya Ahmadi MA, Interior Member Topic: Student Mindfulness Space

Topic: UX Design Na Zhang MS, HCI Member

PhD, Apparel Member Topic: Sound Generated Fashion Design Li Jiang

# **GRAPHIC DESIGN - MAJOR PROFESSOR**

Anka Snider MFA Co-Major Topic: Immersive Experience Logan Fredell MFA Topic: Creative Technology Nicole Cho MAxGD Topic: UX Design & Mental Health MAxGD Topic: UX Design for Better Sleep Guanglei Li Liz Moyer Topic: Coping with Death MFA Topic: Food & Community Kayla Brown MFA Victoria Vaudt MAxGD Topic: Public Playscape Accessibility Topic: Alternative visual systems for music notation Zack Stewart MFA Topic: Empathy Through Design Liny Yang MFA Monica Pearson MFA Topic: Intersection of Design and Science Alix Collins MFA Topic: Social Media and Behavior Maggie Grundy MFA Topic: Live music audience engagement through responsive visuals Steve Kohtz MFA Topic: The Luxury of Silence Topic: Water quality. Title: The Dose Makes the Poison **David Carius** MA Julian Osorio MFA Topic: Sound and Sonification Ryan Hubbard MFA Topic: Cocoa production and community engagement Topic: Iowa water, run off Meriesa Elliott MFA Laura Husinga Topic: Dyslexic Edge: Fostering a wider understanding of dyslexia MFA Whitley Kemble Topic: A Synthesized Model for Children's Health-Focused Serious Games MFA

MFA

Lingyuan Zeng Topic: Freedom of Speech, US vs China MFA

#### **GRAPHIC DESIGN - COMMITTEE MEMBER**

Anna Douglas

Stephi Flattery MFA Topic: Assistive Technology Yasmin Rodriguez MFA Topic: immigration / Border Topic: Tokens of Kindness Calee Himes MFA

Topic: Water Quality and Media Outreach Heather Purdy MFA Topic: In search of simplicity in mobile icons Qing Guo MFA Ryan Wilson MFA Topic: Preparing Students for Industry

Moriah Smith MA Topic: Tablet publication: using interactivity in a print world

Topic: Digital Healthcare

# GRADUATE COMMITTEE MEMBER - OUTSIDE OF GRAPHIC DESIGN - COMMITTEE MEMBER

Kelsey Zimmerman MFA, Creative Writing Topic: Sound in Poetry Parmiss Sazgar MLA, Landscape Arch Topic: Biomimicry and Computational Modeling **Brittany Eide** MS, Journalism Topic: Emotional Responses to Sound in VR Courtney Barbour MS, Apparel Topic: Sustainable Material Use John Osario MID, Industrial Design Topic: Music Ideation UI / UX MFA, Art & Visual Culture Topic: Relationships with death and loss Judy Long Manatsa Mazimbe MFA, Art & Visual Culture Topic: Character Animation

MFA, Creative Writing Topic: Poetry, Co-Major Professor Joel Nathaniel MFA, Creative Writing Topic: Prairies in Urban Spaces Cathleen Bascom

Tom Bos MID, Industrial Design Topic: Reactive Visual Performance Systems

Topic: Lighting and Productivity Zhenru Zhang MA, Interior Design

Topic: Climate Change, Human Security: Narratives of Baton Rouge Floods Alec Henderson MCRP Narek Zakaryan MCRP Topic: Noise and Public Policy in Ames, IA



Mitchell Hinrichsen	MID, Industrial Design	Topic: The Connection between Color and Sound

Jeff Miller Topic: Small town manufacturing job loss MFA, Art & Visual Culture

Mat Greiner MFA, Art & Visual Culture Topic: Curation as arts practice

Fei Xue Topic: English translation of Chinese folk lore MFA, Art & Visual Culture

Topic: Stop motion animation Xin Liu MFA, Art & Visual Culture

#### **HUMAN COMPUTER INTERACTION PROGRAM COMMITTEE MEMBER**

Karen Dotty PhD, Co-Major Professor Topic: VR interface gesture

Samantha Creeger MS Topic: Design problem exploration

Laura Husinga PhD Topic: AR Reading Support In Higher Education

PhD Ryan Wilson Topic: Online Education

# ACADEMIC SERVICE TO DATE

#### **UNIVERSITY COMMITTEES**

2018-2022 Center for Excellence in the Arts and Humanities Advisory Committee

University Faculty Senate IT Committee 2015-2018

# **COLLEGE COMMITTEES**

2023-Present	College of Design Research, Extension, and Outreach Council
2020-2023	College of Design Operations Committee

2018-2021 College of Design Budget Committee

2012-2018 College of Design Lectures & Exhibition Committee

#### ADDITIONAL SERVICE

2021	AAF Northern Illinois American Advertising Awards. Interactive Media Judge
2017-2020	Faculty Lead. ISUGD Senior Show
2015-2020	Department Advisory Council Liaison
2015-2019	Department Program Night Coordinator
2019	Illinois High School Art Exhibition Scholarship Judge
2017-2019	National Portfolio Day (NPD), Iowa State University College of Design Representative
	Los Angeles, San Diego, Kansas City, St Louis, Chicago
2016	Journal Reviewer International Digital Media Arts Association (iDMAa)
2016	Graphic Design Department Annual Outside Assessor.
	Oklahoma State University. Stillwater, OK
2015	Masters of Design in Sustainable Environments Curriculum Development Committee

2014, 2016, 2021, 2023 Undergraduate honors student mentor.

Bachelor of Design capstone mentor.

#### UNIVERSITY STUDENT CLUB FACULTY ADVISOR

#### 2014 - Present Design Social Club

Students work on design projects for campus and community clients in exchange for donations to support Club events.

#### 2018 - 2022 The User Experience Design Club

Students gain insight into the User Experience field through guest speakers, networking events, field trips, and workshops.

#### 2018 - 2022 **DIY Craft Club**

Students promote creativity and socialization for students who enjoy crafting.

# **GRANT FUNDING AWARDS**

# 2024 Fieldstead & Company Endowment for Community Enhancement Fund (x2)

Grant funding for the Theatre of Vibrations interdisciplinary studio focused on activating an abandoned theatre in Ottumwa, IA.

# 2024 ISU Institure for Design Research and Outreach (IDRO) Curriculum-based Design Outreach Fund

Grant funding for the Theatre of Vibrations interdisciplinary studio focused on activating an abandoned theatre in Ottumwa, IA.

#### 2023 Center for Excellence in the Arts and Humanities (CEAH) Symposium Grant

World Listening Project - World Listening Day Symposium at Iowa State University. Funding to support bringing international artists and researchers to Iowa State University for World Listening Day 2023.

# 2022 Center for Excellence in the Arts and Humanities (CEAH) Digital Research Grant

Funding to support continued development of the Mechanism for Actualizing Speculative Soundscapes (MASS) live performances and data sonification installations.

**2021 Exhibition proposal for Evolving Graphic Design**, Partnership with SEGD (Society of Experiential Graphic Design) and Exhibition Sponsors, Division of Diversity, Equity, and Educational Achievement, Global Engagement Office in the School of Education, Computer Science and Art Department, University of Wisconsin-Madison. Co-Principal Investigator (Received), Fall Research Competition (\$71,908.00), University of Wisconsin Madison, Wisconsin Alumni Research Foundation, Madison, WI

# 2020 Public Art and Ecology Funded Residency at Iowa Lakeside Lab Grant

In Collaboration with Via Partners, funded by Imagine Iowa Great Lakes. Starting in the summer of 2021, one artist will be selected for an extended 8-12 week residency where they will have an immersive experience in the ecology, science and natural history of the Iowa Great Lakes region. As part of the residency, the selected artist will develop and execute a temporary public art project in the community that engages local residents and visitors in the natural systems that make up the Iowa Great Lakes region.

2019 College of Agriculture and Life Sciences Learning Across America Grant + US Forestry Service Funds

In collaboration with Dr Jennifer Schieltz from the Natural Resource Ecology and Management program, we proposed a science + design interdisciplinary field study course and were awarded a Learning Across America grant from the College of Agriculture and Life Sciences (CALS). For this class and the resulting project, we were also awarded funds from the US Forest Service.

# 2018 Fieldstead & Company Endowment for Community Enhancement, Regenerative Recovery Grant

In collaboration with Austin Stewart, Assistant Professor of Art and Visual Culture, and Mimi Wagner, Assistant Professor of Landscape Architecture, and David Swenson, Associate Scientist Department of Economics, we were awarded a Regenerative Recovery grant from the Fieldstead & Company Endowment for Community Enhancement. For work with the Masters in Design of Sustainable Environments.

## 2017-18 Center for Excellence in the Arts and Humanities (CEAH) Symposium Grant

For Coding Design / Designing Code in collaboration w/ Caroline Westort, Landscape Architecture

# 2014-2015 Iowa State University Foreign Travel Grant

Awarded travel funds to support being the artist in residence at the Bogong Centre for Sound Culture in Australia.

# 2013 Center for Excellence in the Arts and Humanities (CEAH) Research Grant

Recipient of a CEAH grant to begin work on "Listening in the Megacity," a new series of projects that begins by recording noise and observing interactions in some of the most densely populated cities on the planet: Seoul, South Korea; Delhi, India and Shanghai, China.

2013 Computation Advisory Committee Grant - Sound Recorders for the College of Design

Awarded a grant to purchase 15 portable sound recorders to be made available for student check out. The recorders have been used by thousands of students throughout the College of Design in the creation of motion graphics work, podcasts, interviews and a variety of other applications.

# 2011 Center for Cultural Innovation Investing in Artists Grant for Artistic Innovation

Recipient of a Round VIII Investing in Artists Grant in order to continue work on the Listening Instruments project.

# 2010 Art Center College of Design Graduate Media Design Program Thesis Scholarship

Recipient of a generous departmental scholarship, awarded by the department faculty in recognition of work completed during the first year of study.

# **HONORS**

2018 Tenured

# 2023, 2019, 2018, 2017, 2014 Department Commencement Speaker

Selected by Graphic Design Seniors as their department commencement speaker.

# 2018 Iowa State Day at the Capitol. College of Design Representative

Selected by the Dean of the College of Design to my art+science work with Iowa Lakeside Lab.

# 2017 Des Moines Arts Festival. Juror

Selected as one of three jurors for this highly prestigious national arts festival.

#### 2016 Des Moines Art Center. Iowa Artist

Selected for a year of art programming, community engagement, and museum exhibition with the largest art institution in the state.



# **COLLECTIONS**

# **Isle Royale National Park**

2019

Listening Beyond the Edge: Sonification of Wolf / Moose research data Single channel video with stereo audio

# CERTIFICATIONS

2018, 2022 National Outdoor Leadership School (NOLS) Wilderness First Aide (WFA)
 2023 National Association of Underwater Instructors (NAUI) Open Water Scuba Diver

# **ART RESIDENCIES**

# INTERNATIONAL - JURIED

#### 2024 [tentative] La Wayaka Current Desert 23°S. Atacama, Chile

Postponed from 2021 due to COVID-19

Focus: Engagement with indigenous community to explore issues of sustainability

#### 2020 World of Co. International / Virtual

Focus: Artists working in a shared, virtual space with critique, exhibition, and live performance

#### 2019 Isle Royale National Park. Lake Superior / Houghton, MI

Focus: Art, science, and ecology in the isolated, wilderness backcountry

# 2014 Bogong Centre for Sound Culture. Alpine National Park. Bogong Village, Victoria, Australia

Focus: Listening at the Intersection of Nature and Community Highlight: First non-Australian to be accepted into this residency

# NATIONAL - JURIED

#### 2015 Iowa Lakeside Lab. West Okoboji Lake, IA

Focus: Art at the intersection of science and nature

#### 2013 Guesthaus Artist Residency. Los Angeles, CA

Focus: Artist support while delivering a workshop with Side Street Projects in Pasadena

# 2013 Grin City Collective. Grinnell, IA

Focus: Communal living. Sustainable, organic farming.

# **WORK OF NOTE FOR HIRE**

2023 Venice Architectural Biennale. Sound Design. Synthetic Landscapes I

by Stephanie Hankey, Michael Uwemedimo, and Jordan Weber.

2022, 2023 Branding, Website, and Promotional Design. Art Week Des Moines.

2021 Sound visualization algorithm development.

Maestro Shape your Sound Campaign by D/CAL Agency for Gibson Brands, Inc



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# **EXHIBITIONS & PERFORMANCES**

# **EXHIBITIONS - NATIONAL - JURIED - SOLO**

2022 A Cathedral to Aquatic Sonification. Public Space One. Iowa City, Iowa

#### **EXHIBITIONS - INTERNATIONAL - JURIED - GROUP**

2024 Live MASS+Sonification perforamnce - International

Symposium for Electronic Art, Brisbane, Australia

- International Symposium for Electronic Art, Brisbane, Australia
   Sub\_Merege. Collaborattive sonification installation with Dr Diana Chester, University of Sydney
- 2023 World Forum for Acoustic Ecology. Atlantic Center for the Arts. New Smyrna, FL
  Data sonification and performance. Collaboration with Dr Diana Chester, University of Sydney.
- 2022 Great Lakes Association for Sound Studies Listening as a Shared & Social Practice MASS Performance. Regina, SK, CA
- 2021 Ars Electronica. Art Electronica University Stage.
  Livestream MASS NatureSound Performance. Linz, Austria
- 2021 Ars Electronica Sound Garden. Serotinous Repose (1 hour 18 minutes). Linz, Austria
- 2020 World of Co. Live NatureSound Stream and Artist Talk. Virtual & Sofia, Bulgaria
- 2020 World of Co. AIR Group Exhibition. NatureSound Composition. Online & Sofia, Bulgaria
- 2017 SUBMERGED. SciArt Center. Buoy Music. New York, NY
- 2013 Cinema Rest / New Orleans Film Festival. Video collaboration. New Orleans, LA.
- 2012 Music, Mind & Invention. The College of New Jersey. Noisolation Headphones. Ewing, NJ.
- 2012 Noises in the Void. Noisolation Headphones. Online curatorial experiment by Pedro Torres
- 2012 Noises in the Void. See Also Noise. Online curatorial experiment by Pedro Torres
- 2011 ArtBots. Noisolation Headphones. Ghent, Belgium.
- 2011 You First. Orange County Center for Contemporary Art. Noisolation Headphones. Santa Ana, CA
- 2011 You First. Orange County Center for Contemporary Art. Synesthetic Din. Santa Ana, CA
- 2011 Little Tokyo Design Week. Noisolation Headphones. Los Angeles, CA
- 2005 Noise: Seen & Unseen Festival. Richard Foreman's Ontological-Hysteric Theater. Live Performance. NY, NY
- 2004 RE/VIEW: A New Media Art Exhibition. RX Gallery. Reactive Visuals. San Francisco, CA
- 2001 Exhibit A: Evidence of Pleasure. Interactive audio installation. Center Galleries. Detroit, MI

# **EXHIBITIONS - NATIONAL - JURIED - GROUP**

- 2021 SoundPedro. Livestream MASS Performance. Virtual & San Pedro, CA.
- 2020 SoundPedro. Livestream LA Harbour Sonification Performance. Virtual & San Pedro, CA.
- 2018 Art + Science: Lakeside Lab AIR Alumni Show. Public Space One. Curator & Artist. Iowa City, IA
- 2016 Maximum Ames Music Festival. Live Soundscape Performance. Ames, IA
- 2016 MO: New Works in Media & Publication. Interactive Sonification. Des Moines, IA
- 2013 Long Beach SoundWalk. Alert Fatigue sound art installation. Long Beach, CA
- 2012 Kansas City SoundWalk. Live Collaborative Performance. Kansas City, MO.
- 2012 Sound Through Barriers: Listening in Continuous Spaces. Noisolation Headphones. Fort Collins, CO.
- 2011 Long Beach SoundWalk. Noisolation Headphones. Long Beach, CA
- 2011 Long Beach SoundWalk. Synesthetic Din Installation. Long Beach, CA
- 2011 Long Beach SoundWalk. Liver Performance. Long Beach, CA

#### **EXHIBITIONS - INTERNATIONAL - INVITED - SOLO**

- 2024 Live at KEPK experimental Art Space. Brisbane, Australia
- 2023 Harvard Graduate School of Design.
  - Venice Architectural Biennale. Live Soundscape Performance. Venice, Italy
- 2016 GELON Meeting. Live Lake Lunz Date Performance. Gaming, Austria

2015 Listen Right Here. Grandview University Prairie Meadows Gallery. Des Moines, IA

# **EXHIBITIONS - NATIONAL - INVITED - GROUP**

- 2023 Approaching Water at Constellation Studios. Data Sonification Installation. Lincoln, NE.
- 2022 Evolving Graphic Design Symposium. MASS Performance. Madison, WI
- 2020 Superior Wilderness. Listening Beyond the Edge. Houghton, MI

# **EXHIBITIONS - REGIONAL - JURIED - SOLO**

- 2018 Water Quality Xylophone, Des Moines Public Bike Trail. Interactive Public Art. West Des Moines, IA
- 2016 Iowa Artist. Des Moines Art Center. Des Moines, IA
- 2016 Listening Machines Bus Tour. Des Moines Art Center. Des Moines, IA
- 2013 Tiger Strikes Asteroid. Sonic Booms installation. In collaboration with Ezra Masch. Philadelphia, PA

# **EXHIBITIONS - REGIONAL - JURIED - GROUP**

- 2024 Open Air Media Festival New Media Good Time Band. Iowa City, IA
- 2022 WDW Fair Assembly. MASS Performance. Chicago, IL
- 2019 Terrain Biennial. Listen Right Here: Jefferson Street. Iowa City, IA
- 2017 The Places We Go. Generative Data Visualization. Des Moines, IA

#### **EXHIBITIONS - REGIONAL - INVITED - SOLO**

- 2018 Based on a True Story. Octagon Art Center. Multi-channel Sonification Installation. Ames, IA
- 2016 Heritage Listening. Black Contemporary. Site-specific interactive installation. Ames, IA
- 2013 Relish. Live modified listening noise-scape performance. Grinnell, IA

# **EXHIBITIONS - REGIONAL - INVITED - GROUP**

- 2021 Adventure Stories. Public Art Installation. Greater Des Moines Partnership. Des Moines, IA
- 2020 DSM Public Art Pup-Up. Greater Des Moines Partnership. Des Moines, IA
- 2019 Festival of Personal Geographies. Listening Bus Tour. Ames, IA
- 2016 Rurally Good Art, Music, and Food Festival. Eldercore Noise Performance. Grinnell, IA
- 2016 Rurally Good Art, Music, and Food Festival. Reactive Light Sculpture Installation. Grinnell, IA
- 2015 Art Vacancy: River Vacancy. Skunk River Listening Installation. Ames, IA
- 2015 Rurally Good Art, Music, and Food Festival. Eldercore Noise Performance. Grinnell, IA
- 2014 DUST. Des Moines Social Club Gallery. Eldercore Noise Performance. Des Moines, IA
- 2014 Journey to the Sun. Grin City Culture Lab Theatre. Live Sonification. Grinnell, IA
- 2014 Art Vacancy. Bureau of Infrastructure Tourism listening tour. Ames, IA
- 2013 NYE BASH. Des Moines Social Club. Soundscape Installation. Des Moines, IA
- 2013 Rurally Good Art, Music, and Food Festival. Live Archery + Sound Performance. Grinnell, IA
- 2013 Grin City Collective. Pop-up gallery. Listening Installation. Grinnell, IA
- 2011 4 Hours Solid. Wind Tunnel Gallery. Listening Instruments Interactive Installation. Pasadena, CA
- 2010 The:):):):) Quartet. Experimental noise orchestra. Pasadena, CA
- 2010 Beat No. 2; Send. Networked participatory noise performance. Pasadena, CA
- 2005 College for Creative Studies Faculty Exhibition. Center Galleries. Detroit, MI
- 2003 VERT. ©POP Gallery. Reactive Video Performance. Detroit, MI
- 2003 Underground People Movers. DAM Gallery. Reactive Video Performance. Detroit, MI
- 2002-3 Element Art Salon. Motor Lounge. Gameboy Music Performance. Detroit, MI
- 2001 Action Basic. Detroit Contemporary. Gameboy Music Performance. Detroit, MI



2015

# **PRESENTATIONS**

# PRESENTATIONS - INTERNATIONAL - JURIED

2023	College Art Association of America (CAA). Online.
	Evolving Graphic Design Panel: Sound + Code + Design Education
2022	Great Lakes Association for Sound Studies (GLASS) Geographies of Listening
	Listening Beyond the Edge.
2020	Teaching Place. Minneapolis College of Art and Design. Minneapolis, MN
	Teaching Soundscape, Acoustic Ecology, and Sustainability
2020	College Art Association of America (CAA). Chicago, IL
	International Panel: Advances in Eco-sensing and the Soundscape
2016	International Digital Media Arts Association (iDMAa). Winona, MN
	The Importance of Code in Design education
2014	International Digital Media Arts Association (iDMAa), Orem, UT
	The Web is full of Eff'd Up Stuff. Panel: Design Pedagogy
2013	International Digital Media Arts Association (iDMAa) - LCAD, Laguna Beach, CA
	Listening Instruments Workshops as Critical Design Investigation
2013	Media in Transition 8: Public Media, Private Media - MIT, Cambridge, MA
	Personal Performance Machines: Listening Interventions in the Public Soundscape
2011	Critical Information. School of Visual Arts. New York, NY
	Panel: Visualizing the Invisible: The Art of Sound
2011	Media in Transition 7. Cambridge, MA
	Panel: Urban Media. Listening Instruments as a Method for
	Negotiating Noise as a Condition of Urbanization
2009	Interfaces '09 Conference. Royal Oak, MI
	Importance of Design Research to a Student's Process
2007	Schools of Thoughts 3. AIGA Design Educators Conference.
	Art Center College of Design, Pasadena, CA
	College for Creative Studies Graphic Design Department's Collaborative Teaching Mode

# PRESENTATIONS - INTERNATIONAL - INVITED

International Design Congress. Gwangju, South Korea

2023	ACM SIGGRAPH Digital Arts Community SPARKS:
	Creative Graphic Design using New Technology for the Future. Panelist
2023	HOPES23 - Beyond Us. Eugene, OR
	MASS. University of Oregon School of Architecture, Landscape Architecture, and Art.
2023	UW Madison. ArtsAtUW. Visiting Artist Colloquium. Madison, WI
	Artist Talk
2022	Evolving Graphic Design Symposium. Madison, WI
	Sound + Code + Graphic Design
2021	Listening at the Intersection of Art + Science. Dublin, Ireland
	Arts & the Environment MA Speaker Series
2021	Public Art Now: Conversations. Dublin, Ireland
	Panel: Mapping, Sensing, Hacking. (I was the hacking)
2021	Public Art, Listening, and Place. University of Tokyo. Tokyo, Japan
	Listening Instruments, Sound Art, and Nature Sound. Quest reviewer.
2020	Iowa State Natural Resources and Environmental Management Graduate Speaker Series. Ames, IA
	Working at the Intersection of Art and Science
2019	Artist-in-Residence Public Program. Isle Royale National Park
	Artist Talk
2019	Space Saloon's FIELDWORKS Design + Build Festival. Morongo Valley, CA
	Listening Instruments Joshua Tree Nat'l Park Student Workshop
2018	Coding Design / Designing Code. Iowa State University. Ames, IA
	Process, Creative Technology, Graphic Design Education
2016	GLEON18 Annual Meeting Gaming, Austria
	Code for Designers Demonstration with Buoy Data

The Curriculum Iowa State Graphic Design could have had, but the Votes Weren't There
2015 GLEON17 Annual Meeting. Chuncheon, South Korea
Buoy Listening

# PRESENTATIONS - NATIONAL - INVITED

2016	lowa Artist 2016 Gallery Talk. Des Moines Art Center. Des Moines, IA
	Iowa Artist project theory, process, and implementation
2016	Graphic Design Program Annual Outside Assessor. Oklahoma State University. Stillwater, OK
	The Importance of Technological Agility in a Relevant Graphic Design Program
2015	Prairie Meadow Gallery. Grand View University. Des Moines, IA
	Listen Right Here Artist Gallery Talk
2012	Graduate Media Design Colloquium. Art Center College of Design. Pasadena, CA
	Listening Instruments Research, Process & Projects
2011	Institute for Media Literacy Digital Studies Symposium. USC. Los Angeles, CA
	Listening Instruments Research, Process & Projects
2011	World Listening Day. Machine Project. Los Angeles, CA
	Noisolation Headphones Talk and Workshop

# PRESENTATIONS - REGIONAL - JURIED

2016	Des Moines MAKER Fair. Science Center of Iowa. Des Moines, IA
	Buoy Music and an Interactive Sound Art Demonstration for Kids of all Ages
2013	Ignite Ames. Selected by popular vote. Ames, IA
	Listening Instruments Research, Process & Projects

# PRESENTATIONS - REGIONAL - INVITED

2020	Sanford Museum & Planetarium. Meet the Scientists Day. Cherokee, IA
	Nature Sound and Sound Art, for Kids and Families
2020	ArtIS 399 - Social Media and Artists Presentation. Ames, IA
	The Value of Social Media as an Artist
2020	Iowa Water Center. Water Scholars Program. Ames, IA
	Art and he Environment: Iowa Lakeside Lab Artist-in-Residence Program
2019	Nerd Night. Headlining Presentation. Ames, IA
	A sermon on Sound, Art, & Acoustic Ecology
2019	Iowa State University. Research Day. Ames, IA
	Acoustic Ecology, Sonification and the Intersection of Art and Science
2017	KeyNote Speaker. Touched by Science at the Iowa Lakeside Lab. Okoboji, IA
	Listening Instruments Research, Process & Projects
2017	Cafe Scientfique. Science Center of Iowa. Des Moines, IA
	Listening Instruments Research, Process & Projects
2016	AIGA Iowa Inspiration Hour. Des Moines, IA
	Things that Inspire me and New Things I've Been Working on
2016	Iowa Lakeside Lab. Faculty Lecture Series. Okoboji, IA
	Listening Instruments Research, Process & Projects
2016	Chicken Tractor Micro-grant Dinner - by Nomination Only. Des Moines, IA
	Presented a Project for Crowd Funding
2016	Art and Design as a Profession. Eastland High School. Eastland, TX
	My Career as a Designer Coming from a Rural Town
2014	Sound Art Class Presentation and Guest Critique. Grinnell College. Grinnell, IA
	Listening Instruments Research, Process & Projects
2012	Graduate Industrial Design Studio. Research Through Making. Ames, IA
	Listening Instruments Research, Process & Projects
2011	Design Strategic Projects Studio. Nokia Design. Los Angeles, CA
	Listening Instruments Research, Process & Projects.
2011	Dorkbot SoCal 44. Los Angeles, CA
	Listaning Instruments Research Process & Projects

# **WORKSHOPS**

2024	Listening Instruments Invention Workshop. Teen Art at Ames Public Library. Ames, IA
2024	Science Saturday Sounds of Spring. Severson Dells Nature Center. Rockford, IL
2024	8-Bit Dreams Animation Workshop. Drake University for Dogtown Lights. Des Moines, IA
2023	8-Bit Dreams Animation Workshop. Youth in the Community for Dogtown Lights. Des Moines, IA
2020	Hear Below Sound Walk.
	College Art Association (CAA) & Midwest Society for Acoustic Ecology. Chicago, IL
2019	Space Saloon FIELDWORKS Listening Instruments Workshop. Joshua Tree National Park
2018	International Artists Day. Rural Art Cuts Workshop. Gilmore City Schools. Gilmore City, IA
2018	Listening Instruments Invention Workshop. Iowa Art Summit. Des Moines, IA
2018	Code for DesigNerds. Graphic Design Social Club. Ames, IA
2018	Listening Instruments Invention Children's Workshop & Art Camp.
	Octagon Center for the Arts. Ames, IA
2018	Listening Instruments Invention Workshop & Sound Walk.
	Iowa State 4H Extension and Outreach. Ames, IA
2017	Listening Instruments Invention Workshop. 4H Camp. Madrid, IA
2017	Listening Instruments Invention & Acoustic Ecology.
	Iowa State 4H Extension and Outreach. Ames, IA
2016	Sonic Fiction Week-long High-schoolers Workshop. Des Moines Art Center. Des Moines, IA
2016	Listening Instruments Invention Family Workshop & Sound Walk.
	Des Moines Art Center. Des Moines, IA
2016	Code for Designers Multi-Day Workshop. Drake University Graphic Design Program. Des Moines, IA
2015	Listening Walk. Bogong Centre for Sound Culture. Mt Beauty. Victoria, Australia.
2014	Noise is Fiction Week-long Sound Art & Creative Technology High-schoolers Workshop. Ames, IA
2014	Sonic Fiction / Sonic Forms.
	Week-long high school sound art & creative technology workshop. Ames, IA
2013	Listening Instruments Invention Workshop. Gilbert Middle School. Gilbert, IA
2013	Listening Instruments Invention Community Workshop. Side Street Projects. Pasadena, CA
2011	Listening Instruments Workshop. World Listening Day at Machine Project. Los Angeles, CA

# **NOTEWORTHY MEDIA & PRESS COVERAGE**

# WORK FEATURED IN THE FOLLOWING BOOKS

# 2021. There is no Soundtrack

by Ming-yuen S. Ma | Manchester University Press.

ISBN: 9781526142122

# 2020. Piney Wood Atlas Volume III: The Midwest

by Alicia Toldi + Carolina Porras | Blurb Books.

ISBN: 9781714313150

# 2013. The Unreality of UFORA / Nerealnost' UFORY: Notes on Contemporary Art

by Mintz, Rob, et al. Edited by Olga Ruppeldtova and Kelly Acquistapace,

1 edition, CreateSpace Independent Publishing Platform.

ISBN: 1500473472

# 2012. New Art/Science Affinities

by Grover, Andrea. Miller Gallery at Carnegie Mellon University + CMU STUDIO for Creative Inquiry.

ISBN: 0977205347

# **TELEVISION**

Interviewed about the Greater Des Moines Partnership's Pop-up Public Art Initiative.

2018 Iowa Public Television - Featured on Iowa Outdoors

A feature piece on the Iowa Lakeside Lab Acoustic Ecology field study class featured on Iowa Outdoors https://www.youtube.com/watch?v=YaM7\_qWgp-w

2018 WHOTV Channel 13 News - Water Quality Xylophone

Interviewed about my interactive public sound art piece that also visualized and sniffed water quality data https://whotv.com/2018/05/11/new-public-art-brings-music-water-quality-awareness-to-west-des-moines/

2018 KCCI Iowa Channel 8 News - Water Quality Xylophone

Interviewed about my interactive public sound art piece that also visualized and sniffed water quality data https://www.youtube.com/watch?v=MN75RGI1RpA

2012 KTLA Los Angeles - Evening Television News Technology Segment Interviewed using the Noisolation Headphones in Downtown LA for a news story about Listening Instruments.

The story aired on February 29, 2012.

http://youtu.be/ViyTZLWrs-M

# **RADIO**

2020 Okoboji Broadcast Radio

Featured on Okoboji Radio to talk about the new funded Public Art Residency at Iowa Lakeside Lab

2018 Iowa Public Radio Iowa - Lakeside Lab AIR Interview Interviewed by John Pemble about my work as Director of the Iowa Lakeside Lab Artist-In-Residence program

2017 KUOO - Lakeside Lab AIR Interview

Interviewed about the Residency program at Iowa Lakeside Lab and promoted the open studio events

2016 Iowa Public Radio

Interviewed by John Pemble for a radio piece about Listen Right Here DSM and being a 2016 Iowa Artist http://iowapublicradio.org/post/portrait-city-through-sonic-fiction

2015 Iowa Public Radio - Talk of Iowa

Interviewed by Charity Nebbe about the Buoy Listening Project. The program is available online here: http://iowapublicradio.org/post/iowa-artist-makes-music-lake-okoboji-water-data

2015 KHOI Radio

Interviewed on the 1 hour show Heart of Iowa

2015 Alpine Radio, Mt Beauty, Victory, Australia

Interviewed by Bill Sutton about my work and to promote the Mt Beauty listening walk.

2014 3CR - Melbourne Community Radio

Interviewed by Michael Smith about my work and my time as the

Bogong Centre for Sound Culture artist in residence.

# IN PRINT

2020 Greenstone. Isle Royale Nat'l Park's Annual Newspaper
Featured my writing about the experience of being artist-in-resident
and finding unique listening places on the island
https://www.nps.gov/isro/planyourvisit/upload/ISRO\_Web\_Accessible\_Greenstone\_Newspaper\_2020.pdf

2019 Okoboji Magazine

Featured in "Art, Science and Nature," a story about the artist-in-residence program I am director of at Iowa Lakeside Lab. by Rylan Howe https://www.nwestiowa.com/okoboji\_magazine/art-science-and-nature/article\_ce813dba-b224-11e9-921d-4799a82087c0.html

2012 Neural Media Art Magazine - Issue 43 / Autumn 2012 (Italy) Noisolation Headphones reviewed in the print and online versions. http://www.neural.it/art/2012/11/noisolation\_lowtech\_augmented.phtml

2011 Brand X Magazine, Week of 6/22/2011 Vol 3, No. 10.

Featured on the cover and in the cover story "Digital artists add whimsy to mobile gaming."

2011 Los Angeles Times, Sunday June 05 Print Edition. New Media section, D10. Featured in the story "Apps Evolution: A new wave of digital artists is adding whimsy to mobile gaming."

# **ONLINE - INTERNATIONAL**

2018 HOW Magazine. 2019 Design Resolutions from design leaders

2018Museum of Non-visible Art on Yale Radio https://museumofnonvisibleart.com/interviews/alex-braidwood/

2013 The Art Blog. Sonic Booms review

http://www.theartblog.org/2013/07/sound-experiments-ezra-masch-alex-braidwood-tiger-strikes-asteroid/

2012 Neural Media Art Magazine. Issue 43 / Autumn 2012 (Italy) http://www.neural.it/art/2012/11/noisolation\_lowtech\_augmented.phtml

2012 Science & Vie découvertes No 161 - MAI 2012 (A French science magazine for children)

2012 Boing Boing. Tuning in to ambient urban sound: Alex Braidwood's Listening Instruments http://boingboing.net/2012/02/07/tuning-in-to-ambient-urban-sou.html

2011 We Make Money Not Art Interview

http://www.we-make-money-not-art.com/archives/2011/10/the-noisolation-headphones.php

## ONLINE - NATIONAL

2012 National AIGA Design Envy Blog

Features the NPR documentary made with SoCal NPR's Mae Ryan about the Noislation Headphones. http://designenvy.aiga.org/city-sonic-mae-ryan/

2012 KPCC 89.3 - Southern California NPR Station

Mae Ryan of KPCC created "Sonic City," a radio & video documentary of the Noisolation Headphones. The story aired during "Morning Edition" on February 7, 2012. http://vimeo.com/36325609

#### **ONLINE - REGIONAL**

2021 Des Moines Partnership - Adventure Stories Artist and Signage Coordinator https://www.dsmpartnership.com/downtowndsmusa/experiencing-downtown/things-to-do/adventure-stories

2021 Ames Tribune - Graphic Design Social Club - Public Mural Honoring Historic Black Residents https://www.amestrib.com/story/news/2021/03/30/new-mural-downtown-ames-honors-historic-black-residents-jack-trice-george-washington-carver/6988792002/

2020 Featured HCI faculty member

Iowa State University Human Computer Interaction program's newsletter, featured faculty interview.

2019 Iowa State University News

Helping Marshalltown recover from tornado through research, outreach https://www.news.iastate.edu/news/2019/07/10/marshalltown-tornado

2018 Iowa State University News Forging art, science at Iowa Lakeside Lab artist residency program. https://www.news.iastate.edu/news/2018/06/06/lakeside-lab-artists

2016 DSM Shows. Maximum Ames album release and Iowa Soundscape performance and installation interview.

2016 Iowa State Daily. MaxAmes Show Interview http://www.iowastatedaily.com/limelight/article\_d1ed1648-7d2c-11e6-9a81-27886d3ab325.html

2015 The Ames Tribune. ISU professor uses sound to help show research data https://www.amestrib.com/news/isu-professor-uses-sound-help-show-research-data

2014 The Ames Tribune. Sonic Fiction / Sonic Forms Youth Workshop http://www.theartblog.org/2013/07/sound-experiments-ezra-masch-alex-braidwood-tiger-strikes-asteroid/

2012 LAist Meet the Man Who is Listening to Los Angeles. http://laist.com/2012/02/07/video\_meet\_the\_man\_who\_is\_listening.php

2011 Rafu Shimpo LA Daily Japanese News, Saturday July 16 Noisolation Headphones featured in a story about Little Tokyo Design Week

2011 The Orange Dot, Art Center College of Design's online publication Synesthetic Din featured in a piece about defining the future of mobile devices.

# **ADDITIONAL INFORMATION**

A presskit is available online: http://alexbraidwood.com/presskit/

