



Dr. Eldad Tsabary

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Work experience

Concordia University

Sep 2005 – Present

Faculty member

Associate Professor (Jul 2018 - Present)

Coordinator, Electroacoustic Studies Area (Department of Music)
(Jan-Jun 2012, Jun 2016 - Present)

Previously:

Coordinator (Interim), Fine Arts Interdisciplinary Studies Area
(Faculty of Fine Arts) (Jul 2018 - Jul 2019)

Assistant Professor (Jun 2013 - Jun 2018)

Lecturer (Sep 2008 - Jun 2009; Sep 2010 - Jun 2013)

Part time instructor (Sep 2005 - Jun 2008; Sep 2009 - Jun 2010)

Canadian Electroacoustic Community (CEC)

Aug 2013 – Aug 2019

President

Previously Vice president (Aug 2012-Aug 2013) and Treasurer (Aug 2009-Aug 2012)

Formation Musitechnic

Spe 2007 – May 2013

Teacher

Education

Doctor of Musical Arts, Music Education

Jan 2006 – Sep 2013

Boston University

Dissertation topic: Electroacoustic ear training

Attestation d'études collégiales (A.E.C.), Computer Assisted Sound Design

Sep 2003 – Aug 2004

Musitechnic

**PhD in Music
Composition**

Sep 1999 – Jan 2002

Graduate School and University Center, City University of New York

Withdrawn (GPA 3.9)

**Bachelor of Music,
Composition**

Sep 1996 – May 1999

Mannes College of Music, New School University (NYC)

**Undergraduate Music
Diploma, Jazz Flute
Performance**

Sep 1992 – May 1995

Rimon School of Jazz and Contemporary Music (Israel)

Publications

Articles in peer-reviewed journals

- Tsabary, E., Savage, D., Ogborn, D., Beckett, Christine., Szigetvári, A., Beverley, J., Del Angel, L.N., Leblond-Chartrand, J., Park, S. (submitted). Inner Ear: A tool For individualizing sound-focused aural skill acquisition, *Journal of Music, Technology & Education*.
- Tsabary, E. (2018). Stabilizing and Destabilizing Agents in Laptop Orchestra Improvisation. *Cahiers de la Société québécoise de recherche en musique* 17(1), 39-49.
- Tsabary, E. (2017). Improvisation as an evolutionary force in laptop orchestra culture. *Critical Studies in Improvisation / Études critiques en improvisation* 11(1-2), <http://dx.doi.org/10.21083/csieci.v11i1-2.3714>
- Tsabary, E., & Woollard, J. (2014). Whatever works: An action-centred approach to creation and mediation in designing laptop orchestra performances. *Gli spazi della musica*, 3(2), 54-70.
- Tsabary, E. (2009). Which aural skills are necessary for composing, performing, and understanding electroacoustic music and to what extent are they teachable by traditional aural training? *Organised Sound*, 14(3), 299-309.

Chapter of a book or collective work

- Tsabary, E. (2015). Atomes et structures sonores en électroacoustique : de la formation auditive à l'analyse et inversement. In N. Marty (Ed.). *Musiques électroacoustiques : Analyses ↔ Écoutes* (pp. 189-208). Sampzon, France: Editions Delatour France.
- Tsabary, E. (2012). Electroacoustic ear training. In A. R. Brown (Ed.) (2012). *Sound musicianship: Understanding the crafts of music* (pp. 292-301). Newcastle: Cambridge Scholars Publishing.

Books / theses

- Hewitt, D., Olszanowski, M., & Tsabary, E. (Eds.). (in preparation). *Breaking the sound barrier: A feminist history of electronic music*.
- Tsabary, E. (2013). *The aural skills acquisition process of undergraduate electroacoustic (EA) music majors in the context of a new aural learning method*. (Doctoral dissertation, Boston University). Retrieved from ProQuest Dissertations and Theses. (UMI No. 3581107).

Publication in conference proceedings

- Ogborn, D., Beverley, J., Del Angel, L., Tsabary, E., & McLean, A. (2017). Estuary: Browser-based Collaborative Projectional Live Coding of Musical Patterns. *Third International Conference on Live Coding*. Available from http://iclc.livecodenetwork.org/2017/cameraReady/ICLC_2017_paper_78.p
- Tsabary, E. (2016). Aural atoms and structures: From electroacoustic ear training to analysis and back again. *Electroacoustic Music Studies Network Conference (EMS) 2015*.
- Ogborn, D., Tsabary, E., Cárdenas, A., Jarvis, I., & McLean, A. (2015). extramuros: making music in a browser-based, language-neutral collaborative live coding environment. *First International Conference on Live Coding*, available from <http://iclc.livecodenetwork.org/2015/html/100.html>
- Tsabary, E. (2014). Music education through innovation: The Concordia Laptop Orchestra as a model for transformational education. *Proceedings of the 8th International Technology, Education and Development Conference (INTED2014)*, 657-664.
- Tsabary, E. (2009). Aural Training for Electroacoustics at Concordia University. *Proceedings of Toronto Electroacoustic Symposium 2008, eContact!*, 11(2) available from http://cec.sonus.ca/econtact/11_2/tsabary_training.html

Media

- Tsabary, E. (Dir.), & Concordia Laptop Orchestra. (2014). Dancing with Laptops [Video excerpt]. In Van Nort, D. (Curator). Sound and video anthology. *Computer Music Journal* 38(4), supplementary content. doi: 10.1162/COMJ_x_00276

Non-refereed contributions

- Tsabary, E. (2007). A Survey of Audio Coders for Electronic-Art Music. *eContact!*, 9(4), available from http://cec.sonus.ca/econtact/9_4/tsabary.html

Presentations

- (2019) Upcoming: Guest lecturer in four classes at the Advanced Studies in Experimental Music and Sound Art Certificate, Musrara School, **Israeli Center for Digital Art, Holon.**
- (2019) Upcoming: **Guest artist/listener at Listening Tables event**, Acts of Listening Lab, Concordia University (organized by Dr. Rajni Shah).
- (2019) Upcoming: Sound-focused aural training with Inner Ear. **A lecture at International Laboratory for BRAin, Music and Sound Research (BRAMS).**
- (2019) Upcoming: Concordia Laptop Orchestra (CLOrk): Co-creating live interdisciplinary performance in a large ensemble. A guest lecture at School of the Arts & Media, **University of New South Wales, Sydney Australia.**
- (2019) Upcoming: Workshop: **Decolonisation in the Arts and Humanities.** A guest workshop at School of the Arts & Media, **University of New South Wales, Sydney Australia.**
- (2019) Upcoming: Concordia Laptop Orchestra (CLOrk): Co-creating live interdisciplinary performance in a large ensemble. **A guest lecture at Universiti Teknologi Mara (UiTM)**, as part of the event Mediating of Understanding Intercultural Art. **Perak, Malaysia.**
- (2019) Upcoming Workshop: Collective Improvisation. at **The 6th International Conference on Arts and Humanities (ICOAH), Kuala Lumpur, Malaysia.**
- (2019) Upcoming Workshop: On Scholarly Publications. Co-presented with Grace Chin at **The 6th International Conference on Arts and Humanities (ICOAH), Kuala Lumpur, Malaysia.**
- (2019) Upcoming Workshop: Live Coding: Collaboration, Learning and Decolonization workshop. Co-presented with Abhinay Khoparzi, David Ogborn, Shelly Knotts, and Luis Navarro Del Angel at **The 6th International Conference on Arts and Humanities (ICOAH), Kuala Lumpur, Malaysia.**
- (2019) Panel: A presentation of sound works by Musrara School graduating students, Musrara, Jerusalem, Israel.
- (2019) Workshop: Live coding with Estuary, Punctual, and Tidalcycles. At the Centro Cultural Banco De La República **Manizales, Caldas, Colombia, as part of the Festival Internacional de la Imagen 2019.**
- (2019) Panel: Creating an Inclusive Science Ecosystem: A panel discussion on equity, diversity and inclusion in academia. **The Centre for Research on Brain, Language and Music (CRBLM)** in collaboration with Healthy Brains for Healthy Lives (HBHL), McGill University.
- (2019) Paper: Inner Ear: Toward the democratization of electroacoustic aural skill acquisition (w/ Danielle Savage, David Ogborn, Jasmine Leblond-Chartrand, Jamie Beverley, Spencer Park, Luis Navarro del Angel). **The American Education Research**

- Association (AERA) Annual Meeting.** 5-9 Apr, Metro Toronto Convention Centre, Toronto ON.
- (2019) Booth: Inner Ear: An interactive web-based sound-focused aural training technology. **Health initiative networking reception**, Concordia University.
 - (2019). Workshop: Platforms and Practices for Geographically Distributed Live Coding (w/ David Ogborn and Shelly Knotts). **The International Conference on Live Coding**, Madrid Spain.
 - (2018). CLOrk: Education Through Democratic Research-Creation (w/ Danielle Savage, Robin Schmidt, Nick Lavigne, and Kasey Pocius). **Music in New Technologies (MINT) Forum**, Halifax NS.
 - (2018). Workshop: Inner Ear: An interactive sound-focused aural training software (w/ Jasmin Leblond-Chartrand and Danielle Savage). **Music in New Technologies (MINT) Forum**, Halifax NS.
 - (2018). Long paper with Donna Hewitt: “Getting it done” in electroacoustic studies: The effects of deadlines and structured guidelines on the creativity and motivation of electroacoustic music students. **The Society for Music Education in Ireland Conference**, Dublin, Ireland.
 - (2018). Keynote address: Designing and Conducting Research-Creation. 5rd **International Conference on Arts and Humanities 2018**, Colombo, Sri Lanka.
 - (2018). Workshop: Soundwalk–Reconnecting With Our Sonic Environment. 5rd **International Conference on Arts and Humanities 2018**, Colombo, Sri Lanka.
 - (2017). Long paper: Browser-based Collaborative Projectional Live Coding of Musical Patterns. Co-presented with David Ogborn, Jamie Beverley, Luis Navarro del Angel, Esteban Betancur, and Alex McLean. 3rd **International Conference on Live Coding (ICLC) 2017**, Morelia, Mexico.
 - (2017) Panel “Meshworks: diversity and equity in live coding practice” at 3rd **International Conference on Live Coding (ICLC) 2017**. CMMAS. Morelia, Mexico.
 - (2017) A presentation and discussion at the **Feminist University Seminar** (offered by The Simone de Beauvoir Institute) about ongoing developments in gender social-action in electroacoustic studies.
 - (2017). **Keynote speech**: The Arts as a Testing Ground for Democratic Education: The Internal and External Workings of Learning through Making Art, **4th International Conference on Arts and Humanities 2017**, Colombo, Sri Lanka.
 - (2017). Electroacoustic Studies, sound design, and aural training: A presentation to music students at **The University of Visual and Performing Arts, Colombo, Sri Lanka**.
 - (2017). w/ Dr. Donna Hewitt (UNE, Australia). “Getting it done” in electroacoustic studies: The effects of deadlines and structured guidelines on the creativity and motivation of electroacoustic music students, **Electroacoustic Music Studies**

- (EMS) conference 2017, Nagoya City University, Japan.
- (2017). Risk taking and collectiveness in laptop orchestra improvisation at **Dalcroze Studies - 3rd International Conference 2017** (ICDS3).
 - (2017). Presentation and discussion of two articles at the **International Institute for Critical Studies in Improvisation** (IICSI-McGill).
 - (2017). Improvisation as an evolutionary force in laptop orchestra culture, Concordia Music Research Series, **Concordia University**.
 - (2016). Panel on ensemble collaboration in live coding ensembles, **International Conference on Live Coding (ICLC) 2016**, Hamilton, ON.
 - (2016). **Keynote speech**: Collective Interdisciplinary Improvisation and its Role in Creating Bridges Across Arts. 3rd International Conference on Arts and Humanities 2016, Bali, Indonesia.
 - (2016) Improvisation as an Evolutionary Force in Laptop Orchestra Culture. **Klingt gut! Symposium für Tongestaltung**, Hamburg, Germany.
 - (2016). Why is Electroacoustics So Much Fun? A shared panel with Mark Corwin at Concordia's Music Research Talks, organized by Christine Beckett.
 - (2015). Transformational education through creative innovation in the laptop orchestra. **International Symposium in Learning and Teaching Music in the Twenty-First Century: The Contribution of Science and Technology (LTM21/AEM21)**, Montreal QC.
 - (2015). Extramuros, Tidal, and Dirt. Presenting Shared Buffer technology in a demo session, **International Symposium in Learning and Teaching Music in the Twenty-First Century: The Contribution of Science and Technology (LTM21/AEM21)**, Montreal QC.
 - (2015). Why is Electroacoustics So Much Fun? A guest lecture at **The Visual and Performing Arts in Canada course (MJ Thompson)**, Fine Arts Faculty, Concordia University.
 - (2015). Auditory Scene Analysis. A guest lecture at the **Language and Mind course (Charles Reiss)** at the department of Classics, Modern Languages and Linguistics, Concordia University.
 - (2015). Long paper: extramuros: making music in a browser-based, language-neutral collaborative live coding environment. Co-presented with David Ogborn, Ian Jarvis, Alexandra Cardenas, and Alex McLean. **International Conference on Live Coding (ICLC) 2015**, Leeds, UK.
 - (2015). Aural atoms and structures in electroacoustics : From ear training to analysis and back again. **Electroacoustic Music Studies (EMS) 2015**, Sheffield, UK.
 - (2015). Roundtable: Digital Careers: Education, Entrepreneurship and Funding. MusDig Montreal Symposium: Transformations in

- digital music and sound (part of MUTEK festival).
- (2015). Aural training class for grade one elementary school students at JPPS; A live coding workshop with Tidal/Extramuros for grade three students.
 - (2015). Aural atoms and synergetic structures: From electroacoustic ear training to analysis and back again. A faculty research talk at Concordia University.
 - (2014). w/ Jamie Woollard (Research assistant). Whatever Works: Research/Creation in the Context of Concordia Laptop Orchestra. Verge Conference 2014: Arts + Re/Search, Langley, Canada.
 - (2014). Understanding Analysis of EA Music through Aural Training Pedagogy. VIIIth EUROPEAN MUSIC ANALYSIS CONFERENCE (EUROMAC), Leuven, Belgium.
 - (2014). The laptop orchestra as a framework for transformational education. Toronto International Electroacoustic Symposium, Toronto, Canada.
 - (2014). Whatever works: musical communication in the context of interdisciplinary, networked laptop orchestra. CMPCP's Performance Studies Network international conference, Cambridge, United Kingdom.
 - (2014). Telemetronomy: Beat-based synchronization of remote laptop ensembles. INTER/actions: Symposium on Interactive Electronic Music (Bangor University), Bangor, United Kingdom.
 - (2014). Music education through innovation: The Concordia Laptop Orchestra as a model for transformational education. 8th International Technology, Education and Development Conference, Valencia, Spain.
 - (2013). Panel discussion at the Musrara School of Photography, Media and New Music (alongside Avi Elbaz Boaz Cohen) . Musrara Graduation Day, Jerusalem, Israel.
 - (2013). Laptop orchestra direction, conduction, composition, and technology. Faculty Research Series, Concordia University, Montreal, Canada.
 - (2012). Dissections: Ryoji Ikeda (Panel). Ryoji Ikeda Exhibition, DHC/ART Foundation for Contemporary Art, Montreal, Canada.
 - (2012). EA aural training workshop. Sound Travels Intensive, Toronto, Canada.
 - (2012). Comprovisation with laptop orchestra. Matralab's Comprovisations workshop, Montreal, Canada.
 - (2011). Recent developments in EA ear training. Canadian Electroacoustic Community 25th anniversary, Montreal, Canada.
 - (2011). About the Concerto for T-Stick and Two Laptop Orchestras. Toronto Electroacoustic Symposium, Toronto, Canada.
 - (2010). Electroacoustic aural training workshop. Sound Travels Intensive, Toronto, Canada.
 - (2010). The Results of a Year-Long Action-Study on Aural Skills

- Acquisition by Students of Electroacoustics at Concordia University. Toronto Electroacoustic Symposium, Toronto, Canada.
- (2009). The Aural Skills of Undergraduate Electroacoustic (EA) Music Majors in the Context of a New Aural Training Method Designed for EA. Toronto Electroacoustic Symposium, Toronto, Canada.
- (2009). Aural training for electroacoustics. Sound Travels Intensive, Toronto, Canada.
- (2008). Technical Workshop: Spectrum. Mid-Autumn Harvest Moon Festival/Symposium (Concordia), Montreal, Canada.
- (2008). Aural Training for EA. Toronto Electroacoustic Symposium, Toronto, Canada.
- (2005). Compositional collaboration in the electronic medium. New Music Festival at Western Illinois University, Macomb, United States.

Student supervision

Graduate supervision

- (2018/1 -) Primary PhD supervisor, Individualized Program. Proposed dissertation title: The Neurophenomenology of Spontaneous Creativity: Its Implementation In a Neurofeedback Protocol and Algorithmic Aesthetism. Student: **Antoine Bellemare**
- (2019/1 -) Secondary PhD supervisor, Individualized Program. Proposed dissertation title: Epistemic Self-reflexivity to the Human Machine Relationship within an Unconventional Piano Performance Practice. Student: **Anoush Moazzeni**
- (2019/1 -) Secondary PhD supervisor, Individualized Program. Proposed dissertation topic: Unvderstanding neurodiversity through transdisciplinary art. Student: **Sheena Burnett**
- (2019/11) PhD defence committee member, Sound Recording. Dissertation topic: Dynamic Range Compressor Ear Training: Improving critical listening skills through software-assisted practice. McGill University. Student: **Dennis Martin**.
- (2017/9) PhD evaluation committee member, Art Education. Dissertation title: *What is new in new media art education? A critical discourse analysis of the mythologies of media art education at the university*. Student: **Manuelle Freire**
- (2016/6 -) Secondary PhD supervisor, Art Education. Dissertation title: *Collaborative A/R/Tography: Mapping transatlantic mariner life in the 1920-1960's*. Student: **Jennifer Wicks**

Directed studies supervision

- (2019/8-2020/1) Project (PhD): Mixed-Music Improvisational Practice & Feminist Studies. Student: **Anoush Moazzeni**
- (2019/1-2019/8) Project (PhD): Experimental performing and creative arts practices as a site and language to facilitate

- neurodiverse thinking and communication. Student: **Sheena Bernett**
- (2019/1-2019/4) Project (PhD): Conducting an electrophysiological study: From stimuli generation to data analysis. Student: **Antoine Bellemare**

Research assistant supervision

- (2017/9 -) Project: Inner Ear. Research assistant facilitates data collection, research method, literature (undergraduate): **Danielle Savage**
- (2017/9 -) Project: Inner Ear. Research assistant programmer (undergraduate): **Jasmine Leblond-Chartrand**
- (2017/7 -) Project: Inner Ear. Research assistant programmer (graduate, McMaster University, supervised by co-applicant David Ogborn): **Luis Navarro Del Angel**
- (2017/7 -) Project: Inner Ear. Research assistant programmer (graduate, McMaster University, supervised by co-applicant David Ogborn): **Jamie Beverley**
- (2016/9 - 2017/5) Project: Inner Ear. Research assistant organized and managed all prototype ear training tools, served as project manager for the international team and began the development of an FM-synthesis aural training tool. RA (undergraduate): **Travis West**
- (2016/7 - 2017/6) Project: Inner Ear. Research assistant collected and analyzed ongoing data from electroacoustic ear training students and began investigating the effects of the training methods on motivation to practice. RA (doctoral): **Tracy Valcourt**
- (2013/10 - 2014/6) Project: Interdisciplinary, Networked, and Telematic Laptop Orchestra Project (FRDP funded). Research assistant accomplished: two conference presentations, a co-authored publication in a peer reviewed journal. RA (undergraduate): **Jamie Woollard**

Supervision of funded undergraduate projects

- (2016/5 - 2016/8) Project: An interactive application for teaching FM synthesis. CUSRA funded, student: **Travis West**
- (2016/5 - 2016/8) Project: An electronically augmented acoustic instrument design. CUSRA funded, student: **Bennett Dobni**
- (2015/5 - 2015/8) Project: Discovering New Sounds in Building Hybrid Electroacoustic-Acoustic-Mechanical Instruments. (undergraduate, CUSRA funded). Student: **Sarah Feldman**
- (2014/5 - 2014/8) Project: Game Composition III: An audiovisual networked multiplayer game piece for laptop orchestra (undergraduate, CUSRA funded). Student: **Michael Palumbo**. Accomplishments: Five festival presentations and recitals.

Supervision of undergraduate Independent studies and internships

- (2019/4 - 2019/8) Project: Compositions in homage to Mort Garson's *Mother Earth's Plantasia*. Student: Piper Curtis
- (2019/4 - 2019/8) Project: A "swiss army knife" of barberpole based filtering. Student: Aidan Baker
- (2019/4 - 2019/8) Project: Developing a live coding environment, language, and performance in Max. Student: Kasey Pocius
- (2019/4 - 2019/8) Project: A collection of songs made with non-instruments. Student: Liam Driscoll
- (2019/4 - 2019/8) Project: A game composition with a cushion ball and cellphone. Student: Alex Paradis
- (2019/4 - 2019/8) Project: Macro - Micro - Organic -Transformed Soundscape EP. Student: Mitch Greeley
- (2019/4 - 2019/8) Project: An EP with field recorded sounds. Student: Anthony Caci
- (2019/4 - 2019/8) Project: A research/creation project exploring Roland SH2000 synthesizer. Student: Zoe Warren
- (2019/1 - 2019/5) Project: Creation of a YouTube essay series about media criticism. Student: Sam Donald
- (2019/1 - 2019/5) Project: Creating and documenting an LP vinyl of electronic music. Student: Jade Oueni
- (2019/4 - 2019/8) Project: Supervised internship at MUTEK. Student: Alana DeVitto
- (2019/4 - 2019/8) Project: Supervised internship at CJLO Radio. Student: Piper Curtis
- (2019/4 - 2019/8) Project: Supervised internship at Rock Camp for Girls. Student: Zoe Warren
- (2019/4 - 2019/8) Project: Supervised internship at La Hacienda Studio. Student: Alex Paradis
- (2018/9 - 2019/5) Project: A Collaborative Production of a Contemporary dance based on the book *The Forever War* by Joe Haldeman. Student: Kurtis Mitchell
- (2018/9 - 2019/5) Project: Design of an interactive program in supercollider for electroacoustic composition/performance. Student: Ben Muñoz
- (2018/9 - 2019/5) Project: Digitization, analysis, and cataloguing of a collection of musical works by women composers from the Audible Women radio show (donated by Stephanie Moore). Student: Kayla Shears
- (2018/5 - 2018/8) Project: Creating and documenting an electroacoustic/chiptune EP. Student: Jaian Mascotto
- (2018/5 - 2018/8) Project: Implementing the use of a consumer grade EEG Brain Research headset as real time audio controller and compositional tool. Student: Diana Lazzaro
- (2017/9 - 2018/6) Project: Research into the history of women in electronic music and facilitation of an in-progress publication of an edited volume on the topic (Vernon Press, co-editors Donna

- Hewitt and Eldad Tsabary). Student: Cassandra Beauvais
- (2017/9 - 2018/5) Project: A co-supervised internship at Eastern Bloc. Student: Tatum Wilson
 - (2017/9 - 2018/5) Project: A co-supervised internship at Revolution Studio. Student: Cassandra Beauvais
 - (2017/9 - 2018/1) Project: A new score and sound design for Chris Marker's 1962 film La Jetée. Student: Devon Hansen
 - (2017/6 - 2017/9) Project: A research/creation project investigating three first-nation centred incidents with weighty political implications, yielding three sound/radio compositions. Student: Matt Murphy
 - (2017/5 - 2017/9) Project: The construction of several guitars and banjos in an investigation into the timbre of different wood species. Student: Liam Fenton
 - (2017/5) Project: Jerusalem Fine Arts Field School. A two week intensive interdisciplinary field school in Jerusalem with 12 fine arts students, each with a Jerusalem focused project. The project involved tours of the land, gallery visits, workshops in various arts, and research/material collection by the students leading to an exhibition of their works, titled Mediating Grounds: A Field Study, at le livart (Montreal), October 5th 2017.
 - (2017/1 - 2017/5) Project: Building an electroacoustic instrument for performance of mixed dance/electroacoustic music. Student: Devon Hansen
 - (2016/9 - 2017/2) Project: Envisioning and organizing "Loudspeakers": A conference focused on gender and race in audio technologies and music production. Student: Joanne Mitrovic
 - (2016/9 - 2017/1) Project: Building a wireless hand-worn midi controller for live electronic music. Student: Georges Varoutsos
 - (2016/9 - 2017/1) Project: A research/creation project investigating effective ways to blend art (electroacoustic) music and dance electronic music. Student Devon Hansen
 - (2016/6 - 2017/12) Project: Composition and sound design for a KO-OP video game. Student: Omar Dabbous
 - (2016/5 - 2016/8) Project: A journal about film production sound mixing. Student: Ilyaa Ghafouri
 - (2016/5 - 2016/8) Project: Sound in the theatre: A scenographic sound installation. Student: Ilyaa Ghafouri
 - (2016/6 - 2016/8) Project: Designing a mixed string/electroacoustic instrument. Student: Alex MetCalfe
 - (2016/4 - 2016/9) Project: CLOrk 22h22. A group of 18 CLOrk players preparing a performance with pop singer Ariane Moffatt at the Musée d'Art Contemporain Montréal (MAC)
 - (2016/1 - 2016/4) Project: Mood Ring: an audio installation that interacts with the movement of human bodies. Student: Thomas Speakman
 - (2016/1 - 2016/4) Project: A collection of mini microtonal

polyphonic compositions exploring swarm effect. Student: Sylvain Paradis

- (2016/1 - 2016/4) Project: Creation of Generative, Process-based, Stochastic, and Algorithmic systems for artists. Student: Rafferty McMahan
- (2016/1 - 2016/4) Project: An interactive sound installation designed to explore user-defined harmonic structures and the relationship of sound with space and material through vibrating cubes. Student: Thomas Christie
- (2015/9 - 2016/3) Project: Sound design for the play TRAGIC CYCLE I Elektra/Orestes at Dawson College, Montreal. Student: Cassandra Beauvais
- (2015/9 - 2016/4) Project: Crystal Interface: A large-scale interactive sound installation, presented at Espace Cercle Carre and Matralab, Montreal. Student: Tyler Lewis
- (2015/9 - 2015/12) Project: A large collection of electroacoustic micro compositions. Student: Marcus Aterman
- (2015/9 - 2015/12) Project: Composing and performing microtonal music. Student: Sarah Feldman
- (2015/5 - 2015/8) Project: A rule based algorithmic program for rhythmic analysis and composition. Student: Phillip Blanchet.
- (2015/5 - 2015/8) Project: Creating a mechanical/midi banjo for electroacoustic improvisation. Student: Patrick D. Molicki
- (2015/5 - 2015/8) Project: Sound for video. Student: Wes Moran
- (2015/1 - 2015/5) Project: Making a better performance game: An analysis of qualitative play tests. Student: Michael Palumbo
- (2014/9 - 2015/5) Project: Talk to Me - Radio Art project with individuals who have gone through the Canadian prison system. Student: Elena Stodley.
- (2014/1 - 2014/5) Project: An album and performance. Students: Olga Rozin and Giselle Martel (co-supervised with Liselyn Adams).
- (2013/9 - 2014/5) Project: A live controlled algorithmic composition for a laptop chamber group. Student: Reginald Kachanoski.
- (2013/7 - 2014/1) Project: Creating a generative composition patch in Max/MSP. Student: Byron Edelmann.
- (2013/6 - 2013/12). Project: A live algorithmic performance system, in Pure Data. Student: Peter van Haaften
- (2013/6 - 2013/9). Project: Whale 2013: creating a program (PD) to interact with beluga whales at the Churchill River estuary and Hudson Bay (Canada). Student: Jamie Woollard. Presented at the Inter/Actions conference, Bangor.
- (2013/6 - 2014/1). Project: An EP of electroacoustic hip-hop (BUFFLO). Student: Devon Bate. Accomplishments: An official CD release.

Research funding history

Awarded:

- 2018/5 - 2018/9 (principal investigator) Project title: **International music cognition conference (ICMPC-ESCOM)** (SSHRC Connection, awarded: \$24,993)
- 2016/6 - 2018/6 (principal investigator) Project title: **Inner Ear: An interactive web-based sound-focused aural training technology** (SSHRC Insight Development Grant, awarded: \$74,406)
- 2018 - 2023 (co-applicant) Project title: Platforms and practices for networked, language-neutral live coding. Principal investigator: Dr. David Ogborn (SSHRC Insight Grant, total awarded: \$259,038).
- 2018 - 2021 (co-applicant) Project title: Technologies of Notation and Representation (TENOR Network). Principal investigator: Sandeep Bhagwati (SSHRC Partnership Development Grant, total awarded: \$199,460).
- 2014/6 - 2020/3 (co-applicant) Strategic Cluster - **Hexagram CIAM**. Principal investigator: Dr. Chris Salter - Concordia University (Fonds Québécois de la Recherche sur la Société et la Culture - **FQRSC**, total awarded: \$1,048,500)
- 2015/6 - 2017/6 (collaborator) Project title: **Projectional interfaces for musical live coding**, grant (SSHRC, Insight development–research creation, awarded: \$71,867)
- 2014/1 - 2016/1 (collaborator) Project title: **Live Coding and the Challenges of Digital Society**, Grant (McMaster University, Arts Research Board Major Seed Grant, total funding: \$9727). Principal Investigator: David Ogborn; other collaborators: Alex McLean; Jacques Carette; Mark Guzdial
- 2013/9 - 2015/9 (principal investigator) Project title: **The Interdisciplinary, Networked, Telematic Laptop Orchestra (INTLOP)**, infrastructure grant (Concordia University - Faculty Research Development Program, total funding: \$15,000)
- 2016/5 - 2016/8 (supervisor) Project title: **An interactive application for teaching FM synthesis**, Award (Concordia Undergraduate Student Research Awards Program: \$5500). Principal Investigator: Travis West
- 2016/5 - 2016/8 (supervisor) Project title: **An electronically augmented acoustic instrument design**, Award (Concordia Undergraduate Student Research Awards Program: \$5500). Principal Investigator: Bennett Dobni
- 2015/5 - 2015/8 (supervisor) Project title: **Discovering New Sounds in Building Hybrid Electroacoustic-Acoustic-Mechanical Instruments**, Award (Concordia Undergraduate Student Research Awards Program: \$5500). Principal Investigator: Josh Feldman
- 2014/5 - 2014/8 (supervisor) Project title: **Video Games as Cooperative Performance: Composing for Meaningful Play in Laptop Orchestras**, Award (Concordia Undergraduate Student Research Awards Program: \$5500). Principal Investigator: Michael Palumbo

Peer review

- **The 6th International Conference on Arts and Humanities (ICOAH).** Review Committee member.
- **SoundEffects Journal.** Reviewed 1 article 2019/5
- **Organised Sound Journal**, Issue 24.2 (Borrowing, quotation, sampling and plundering^f); Reviewed 2 articles, 2018/10.
- **Proceedings of the International Conference on Arts and Humanities (ICOAH);** reviewed 3 articles, 2017/12
- **International Conference on Live Coding (ICLC) 2017**, 2017-12-04 - 2017-12-08, Morelia Mexico. Review committee member
- **International Computer Music Conference (ICMC) 2017**, 2017-10-15 - 2017-10-20, Shanghai Conservatory of Music, Shanghai, China. Review committee member
- **New Interfaces of Musical Expression conference (NIME 2017)**, Copenhagen, Denmark, 2017-05-15 - 2017-05-18. Review committee member
- **Convergence: The International Journal of Research into New Media Technologies;** reviewed 1 article, 2017/3.
- **Second International Conference on Live Coding (ICLC 2016)**, McMaster University, Hamilton ON, Canada, 2016-10-12 - 2016-10-15. Review committee member
- **Computer Music Journal;** reviewed 1 article, 2016/4.
- **New Interfaces of Musical Expression conference (NIME 2016)**, Brisbane Australia, 2016-07-11 - 2016-07-15. Review committee member
- N. Marty (Ed.). (2016). *Musiques électroacoustiques : Analyses ↔ Écoutes*. Sampzon, France: Editions Delatour France. Reviewed 2 chapters.
- **New Interfaces of Musical Expression conference (NIME 2015)**, Louisiana State University, 2015-05-31 - 2015-06-03. Review committee member
- **Birmingham Network Music Festival (NMF 2014)**, Conference, 2014-09-26 - 2014-09-28. Review committee member
- **Toronto International Electroacoustic Symposium (2014)**, Conference, 2014-08-13 - 2014-08-17. Review committee member
- **New Interfaces of Musical Expression conference (NIME 2014)**, Conference, 2014-06-30 - 2014-07-03. Review committee member
- **Jeu de temps-Times Play (JTTP)** electroacoustic composition concert (2008/6-2014/6). Juror
- **ELEKTRO ARTS Concert** (Cluj-Napoca Romania), 2013/10. Panel Judge
- **Toronto Electroacoustic Symposium, Conference**, 2013-08-14 - 2013-08-17. Review committee member
- A. R. Brown (Ed.) (2012). *Sound musicianship: Understanding the crafts of music*. Newcastle: Cambridge Scholars Publishing; Reviewed 2 chapters, 2012/7.
- **Toronto Electroacoustic Symposium**, Conference, 2011-08-10 - 2011-08-13. Review committee member

- **Organised Sound Journal**, Issue 17.1 (Networked EA Music); Reviewed 2 articles, 2011/7.
- **International Computer Music Conference (ICMC)**, Conference, 2010-06-01 - 2010-06-05. Review committee member
- **Toronto Electroacoustic Symposium**, Conference, 2009-08-06 - 2009-08-08. Review committee member

Event administration

- **Chair**, 6th International Conference on Arts and Humanities 2019 (Topic: Decolonization in the arts and humanities), Kuala Lumpur, 2019-09-19 - 2019-09-20
- **Chair**, 5th International Conference on Arts and Humanities 2018, Colombo, Sri Lanka, 2018-09-27 - 2018-09-28
- **Chair, North-American hub**, 15th International Conference on Music Perception and Cognition (ICMPC) and 10th Triennial Conference of the European Society for the Cognitive Sciences of Music (ESCOM), 2018-07-23 - 2018-07-28, Graz, Montreal, and Sydney.
- **Organizing committee member**, Tenor Symposium: International Conference on Technologies for Music Notation and Representation 2018, Concordia University, Montreal
- **Co-chair**, 4th International Conference on Arts and Humanities 2017, Colombo, Sri Lanka, 2017-09-21 - 2017-09-22
- **Program committee Co-chair**, Klingt gut! symposium on sound 2017, Hamburg, Germany, 2017-06-08 - 2017-06-10
- **Co-chair**, 3rd International Conference on Arts and Humanities 2016, Bali, Indonesia, 2016-09-22 - 2016-09-23
- **Co-chair**, Toronto International Electroacoustic Symposium (TIES 2016), Conference, 2016-08-10 - 2016-08-13
- **Chair of Review Committee**, Toronto International Electroacoustic Symposium (TIES 2015), Conference, 2015-08-19 - 2015-08-23
- **Advisory committee member**, RE-CREATE (hosted by Hexagram), Concordia University, Montreal, 2015-11-05 - 2015-11-08
- **Advisory Committee member**, UPHONIAS - Sounds and Future Environments At Matralab, Concordia University (Montreal), part of festival Montréal Nouvelles Musiques 2015, Conference, 2015-03-06 - 2015-03-07
- **Co-organizer**, The Canadian Electroacoustic Community's 25th Anniversary at Concordia University, Conference, 2011-11-11 - 2011-11-11
- **Organization Committee member**, Balance-unBalance, Conference, 2011-11-04 - 2011-11-05
- **Co-chair**, Understanding Visual Music, Conference, 2011-08-26 - 2011-08-27
- **Co-chair**, Concordia Live and Interactive Electroacoustic Colloquium, Conference, 2011-03-26 - 2011-03-26

Academic service

Present

- **Electroacoustic Studies**, Coordinator, Department of Music, 2016-present
- **Fine Arts Interdisciplinary Studies**, Coordinator (interim), Faculty of Fine Arts, 2018-present
- **Faculty Research Committee (FRC)**, Committee member, Fine Arts Faculty, Concordia University, 2017-present
- **Individualized PhD and MA**, Committee member, School of Graduate Studies, Concordia University, 2016-present
- **Major in Sexuality Studies Curriculum Committee**, Committee member, Simone de Beauvoir Institute, 2018-present
- **New program design**, leading the curricular design of new graduate certificates in electroacoustics and sound design, in composition for the moving image, and in jazz performance/creation as well as a new major in music production
- **Part Time Hiring Committee**, Committee member, Department of Music (Music PTHC), Concordia University, 2015-present
- **Departmental Council, Departmental Curriculum Committee, Departmental Personnel Committee**, member, Department of Music, ongoing
- **Departmental administration**, including admissions, advising, communication and promotion, recruitment, 2010-present

Past

- **Faculty Curriculum Committee (FCC)**, Committee Member, Fine Arts Faculty, Concordia University, 2015-2018
- **Michal and Renata Hornstein Doctoral Fellowship**, Adjudication committee member, Faculty of Fine Arts, 2016
- **Part Time Hiring Committee**, Committee member, Faculty of Fine Arts, 2012-present
- **Faculty of Fine Arts Gallery (FOFA) Selection Committee**, committee member, Faculty of Fine Arts, 2013-2015

Music and art presentations

- (2019-06-14) Performer, Concordia Laptop Orchestra (CLOrk) - (all the same) (all different) by Kasey Pocius: A performance lead by Pocius at the Centro Cultural y de Convenciones, Teatro los Fundadores, Manizales, Colombia, as part of the **Festival Internacional de la Imagen 2019**(2019-06-11) Performer, Concordia Laptop Orchestra (CLOrk) - an **improvised street performance at Torre Del Cable, Manizales Colombia**, as part of the **Festival Internacional de la Imagen 2019**.
- (2019-05-18) Concordia Laptop Orchestra (CLOrk) - (all the same) (all different) by Kasey Pocius: **A performance lead by Pocius at the Embodied Interventions Le PARC event**, in the EV building BlackBox, Concordia University.
- (2019-05-07) Concordia Laptop Orchestra (CLOrk) - (all the same) (all different) by **Kasey Pocius: A performance lead by Pocius at**

the **lauréats de bourses Hexagram 2019** event, Agora Hydro-Québec UQAM.

- (2019-04-11) Director, Concordia Laptop Orchestra (CLOrk) - **CLOrk Believes in Spring: a collaboration with Gary Schwartz, Tariq Harb, Michael Pinsonneault, Corey Thomas, and Alex Paradis with video by Aidan Baker, at the Milieux Institute 11th floor lobby of the EV building, Concordia University.**
- (2019-03-21) Director, Concordia Laptop Orchestra (CLOrk) - **Text-Sound: with Swiss sound poets Vincent Barras and Jacques Demierre and singer Ayelet Rose-Gottlieb at The 4th Space (Library Building), Concordia University.**
- (2019-03-07) Director, Concordia Laptop Orchestra (CLOrk) - **Perfect Moments: with Max and Honey Pazhutan, at the Visualization Lab (Library building), Concordia University**
- (2019-02-07) Director, Concordia Laptop Orchestra (CLOrk) with **DJ Ohm, Concordia University, Department of Music.**
- (2018-11-18) Director, Concordia Laptop Orchestra (CLOrk) at **Music in New Technologies (MINT) forum, University of Kings College, Halifax, NS**
- (2018-04-12) Director, **CLOrk goes Free Jazz**, with Michael Pinsonneault and Eden Bahar, Department of Music, Concordia University.
- (2018-03-22) Director, **Concordia Laptop Orchestra with Andrea Young, Concordia University, Department of Music.**
- (2018-03-08) Director, **Set Phasers To Stun: CLOrk, Amanda Christie, & Damaris Baker, Eastern Bloc, Montreal**
- (2017-12-08) Live coder. **Cybernetic Orchestra: Cybernetic Orchestra and friends.** A collaborative Estuary/TidalCycles performance at ICLC Algorave 2 at Jeudi 27, Morelia, Mexico.
- (2017-04-14) Director, performer. CLOrk with guests Kathy Kennedy, Elizabeth Millar, Mallika Guhan, and Channel No One (Eric Séguin & Justin Wright), **Eastern Bloc, Montreal.**
- (2017-04-04) Collaborator. **CLOrk at L'Arsenal, a mobile phone interactive performance organized by Ilyaa Ghafouri.** Part of TD Cultural Tuesday, Montreal.
- (2017-03-23) Director, CLOrk **with Kathy Kennedy and Damaris Baker, Concordia University, Department of Music.**
- (2017-03-11) Director, performer. **Eldad Tsabary and the SARU Laptop Orchestra, Audiograft Festival, Old Fire Station, Oxford UK.**
- (2017-02-09) Director, **CLOrk - No Complaints**, a collaboration with electroacoustic duo No Complaints (Fernando Alexis & Line Katcho), Concordia University, Department of Music.
- (2016-10-21) Director, CLOrk at **Akousma Festival 2016, Usine C, Montreal.**
- (2016-09-29) Director, **CLOrk 22h22 : Ariane Moffatt with Concordia Laptop Orchestra at the Musée d'art contemporain de Montréal (MAC), part of Les Journées de la culture, organized by**

Culture pour tous.

- (2016-04-07) Organizer, director. Concordia Laptop Orchestra (CLOrk): **CLOrk with QUADr** (Myriam Boucher, Alexis Langevin-Tétrault, Lucas Paris, and Pierre-luc Pierre-Luc Lecours) and **Choeur Élan** Choir (directed by Damaris Baker). Concordia University, Department of Music.
- (2016-03-24) Organizer, director. Concordia Laptop Orchestra (CLOrk): **CLOrk with Nashim Gargari and Jeremie Jones**. Concordia University, Department of Music.
- (2016-03-10) Organizer, director. Concordia Laptop Orchestra (CLOrk): **CLOrk and Sponge, with Martin Marier**. Concordia University, Department of Music.
- (2016-02-18) Organizer, director. Concordia Laptop Orchestra (CLOrk): **CLOrk with Le Trio Carson (Alain Lefebvre, Hazy Montagne Mystique, & Guillaume Vallée)**. An audiovisual performance. Concordia University, Department of Music.
- (2016-02-04) Organizer, director, live coder. Concordia Laptop Orchestra (CLOrk): **CLOrk with CCRMA and York**. A telematic performance with Chris Chafe, Michael Palumbo, Michael Pinsonneault, and others. Concordia University, Department of Music.
- (2015-11-06) Organizer, conductor, presenter. **Concordia Laptop Orchestra (CLOrk) at the Learning and Teaching Music in the Twenty-First Century: The Contribution of Science and Technology 2015**, McGill University, Montreal.
- (2015-10-30) Live coder: Shared buffer #10. A telematic performance at the **139th International Audio Engineering Society (AES) Convention**, Jacob Javits Centre, New York City, a concert organized by Michael Palumbo.
- (2015-10-16) Composer: a piece at the 60x60 Presenters mix, played at the Fleischmann Planetarium and Science Centre in Reno, Nevada (organized by Vox Novus).
- (2015-09-26) Live coder, presenter: Shared buffer #9. **41st International Computer Music Conference (ICMC) 2015**, Denton, Texas.
- (2015-07-29) Live coder: Shared buffer #8. **12th Sound and Music Computing Conference (SMC) 2015**, Maynooth University, Ireland.
- (2015-07-13) Live coder: Shared buffer #7. **International Conference on Live Coding (ICLC) 2015**, Leeds, UK.
- (2015-05-29) Live coder: Shared buffer #6. **Web We Want Festival**, Southbank Centre, Belvedere Road, London.
- (2015-04-09) Organizer, conductor. Concordia Laptop Orchestra (CLOrk): **Shedding**. Featuring an **audiovisual piece with piano by Jamie Woollard and Nania Sergi**, a piece by Bennett Dobni, and a telematic (phone) collaboration with Stephen Cooley.
- (2015-03-26) Organizer, conductor. Concordia Laptop Orchestra (CLOrk): **Game of Drones**. Featuring a **telematic collaboration**

with **Doug Van Nort** and his **York University Laptop Ensemble**, live coding with **tidal** and **extramuros**, and **pianist Tram Minh Nguyen**. Concordia University, Department of Music.

- (2015-02-19) Organizer. Concordia Laptop Orchestra (CLOrk): Laptops...in...spaaaaaaace. A performance featuring NASA sounds, network music, and a tribute to film music. Concordia University, Department of Music.
- (2015-01-29) Organizer, conductor. Concordia Laptop Orchestra (CLOrk): The Waiting Room. **A collaboration with Eric Boivin and Albérick**. Concordia University, Department of Music.
- (2015-01-15) Curator. **FARR + 60 x 60**: a month-long installation at the **Concordia Fine Arts Reading Room**, exhibiting 8 student sound works inspired by books in the collection.
- (2015-01-14) Co-organizer, Music director. **60x60 Concordia Music-video-dance-theatre-lighting**. DB Clark theatre.
- (2014-11-20) Composer. HaGuGum (for trombone and piano). **75th OSM Standard Life competition (semifinals)** at Tanna Schulich Hall, McGill University.
- (2014-11-15) Live coder. Shared Buffer #5. **The 12th annual Píksel Festival** (Bergen, Norway).
- (2014-11-01) Flutist, pianist. **A tribute to Nitza Parry. Federation CJA**.
- (2014-10-18) Laptop performer (live coder). Shared Buffer #4. **Electronic Music Midwest** (Lewis University, Romeoville, IL).
- (2014-10-11) Network manager, live coding performer. **Telematic Embrace: You had me at hello world. Telematic** (Hexagram blackbox, Montreal and CCRMA, Stanford University).
- (2014-09-28) Laptop performer (live coder). Shared Buffer #2. **Network Music Festival, Birmingham**.
- (2014-07-19) Composer. Creatures of the Ice (2005). **World Listening Day Events, NAISA space, Toronto**.
- (2014-05-24) Laptop performer (live coder). Shared Buffer #1. **TransX festival (NAISA space, Toronto, telematic)**.
- (2014-05-21) CLOrk director. CLOrk at CCA (Media and Machines exhibition). **Canadian Centre for Architecture (CCA)**.
- (2014-05-12) Laptopist, CLOrk director. CLOrk playing Trésors caches at the opening of **83e Congrès de l'Acfas**. Concordia University, Montreal.
- (2014-05-03) Artistic collaborator, technical director. **Yodel EA OH!**. Multi-local (telematic) as part of **Deep Wireless Festival** (NAISA, Toronto).
- (2014-05-02) Composer. Juicer (2014). **Sonic Vigil 8 at National Sculpture Factory, Cork City, Ireland**.
- (2014-04-13) Composer. HaGuGum (for trombone and piano). **13th street piano series, Canadian Music Centre**.
- (2014-04-10) Director, organizer. **Blind dates, animals, spectrograms, and things of that nature**. Concordia University, Department of Music.

- (2014-03-20) Organizer, director. **Spring Equinox in Sound. Phi Centre**, Montreal.
- (2014-03-06) Director, organizer. **CLOrk into Darkness**. Concordia University, Department of Music.
- (2014-02-13) Co-organizer, CLOrk director. **CLOrk Presents: An Improvisational Collaboration with Bradyworks, Doug Van Nort, Ricardo Dal Farra, Concordia Contemporary Ensemble**. Concordia University, Department of Music.
- (2014-01-30) Organizer, Orchestra director. **Dancing with Laptops**. Concordia University.
- (2014-01-15) Co-organizer, Music director. **60x60 Concordia Music-video-dance-theatre-lighting. DB Clark theatre**.
- (2013-10-22) Co-director. **BeatBits: A telemetric piece for two laptop orchestras**. Central Conservatory of Music in Beijing + Concordia University + McMaster University.
- (2013-04-11) Director. **Blast Class (by Concordia Laptop Orchestra)**. Concordia University.
- (2013-03-23) Composer, conductor. **Creation for laptop and symphonic orchestras**. With Orchestre symphonique de l'Isle at **Oscar Peterson Concert Hall** (Montreal).
- (2013-03-07) Director. **Concordia Laptop Orchestra and Acoustic Friends - Liveware!**. Concordia University.
- (2013-02-23) Composer, conductor, director. **Small World Network: A telematic piece for laptops and acoustic ensembles. Birmingham Network Music Festival**.
- (2013-01-17) Director, conductor. **Live EA with CLOrk**. Concordia University.
- (2013-01-15) Co-organizer, Music director. **60x60 Concordia Music-video-dance-theatre-lighting. DB Clark theatre**.
- (2012-05-25) Director, conductor. CLOrk at Matralab. Hexagram Black Box: **Matralab Comprovisation Workshop**.
- (2012-05-01) Organizer, musical director. **Hug The World 2012. Deep Wirless Festival** (telematic): 24 cities worldwide.
- (2012-04-04) Composer, conductor, co-organizer. **Dance and EA**. Concordia University.
- (2012-03-23) Composer, conductor, director. **Baryon Acoustic Oscillations. ToBeContinued 2012: stazione di topolò (Italy)** + Concordia University.
- (2012-01-28) Conductor, co-organizer. **CANDLE telematic performance. Calgary University: Happening festival** + Concordia, McMaster, and Alberta Universities.
- (2012-01-12) Organizer, conductor. **CLOrk with Art Clay. Percolation Turbulence event @ Atomic Caféaccueille** (Montreal).
- (2011-11-20) Composer, conductor. **Dancity: A telematic piece for mixed laptop, jazz, and chamber ensembles**. Concordia + NYU + UCSD + Queens U (Belfast) + Hamburg Hochschule.
- (2011-11-11) Conductor, co-organizer. CLOrk at CEC25. **Canadian**

- Electroacoustic Community's 25th anniversary** (Montreal).
- (2011-04-23) Laptop performer. **Telematic Transform Music**. Telematic: NYU, Concordia, UCSD, UC Irvine, University of Washington (DXArts).
 - (2011-04-01) Conductor, director. Bring Your Own Laptop Ensemble. **S.A.T. (Montreal): TAMUKE Offrandes pour le Japon / Offerings for Japan**.
 - (2011-03-25) Co-composer, conductor, organizer. **Concerto for T-Stick and Two Laptop Orchestras**. DB Clarke Theatre (Montreal).
 - (2011-01-29) Co-composer, conductor. **Durées: A Canada Distributed Laptop Ensemble piece**. Telematic: Concordia, Calgary University, U of Alberta (Edmonton).
 - (2010-08-04) Composer, flutist, laptopist. Tikkun Nefesh for flute and 12 channel electronics. **Toronto Electroacoustic Symposium at Wychwood Artscape Barns** (Toronto).
 - (2010-05-30) Director, curator. **60x60 Order of Magnitude. Congress 2010: FOFA Gallery**, Concordia (Montreal).
 - (2010-05-22) Composer. Fire in the Wire in 60x60 at **35 venues worldwide**.
 - (2010-05-08) Co-composer, flutist, laptopist. **From My Home to Your Home**: A 20-minute multichannel telematic duet. Telematic: **Deep Wireless Festival** (Toronto)+Concordia (Montreal) + Calgary U.
 - (2010-02-17) Composer, organizer. Tikkun (healing) for trombone and 10-channel electronics. **Oscar Peterson Concert Hall** (Montreal).
 - (2009-10-01) Co-composer with Rob Voisey. Outside Turn. **The Phillips Collection** (Washington).
 - (2009-08-05) Laptop, flute. Live electronic improvisation. New Adventures in Sound Art (Toronto): **Sound Travels Intensive concert**.
 - (2009-08-04) Co-composer with Yifat Cohen. Heart-lung Machine. **New Adventures in Sound Art: Sound Travels Intensive concert**.
 - (2009-05-16) Composer. In Memoriam Karlheinz Stockhausen. Elektramusic at **CEAAC de Strasbourg**.

Affiliations

1. (Jun 2017-) **Performing Arts Research Cluster (Le PARC)** of the Milieux Institute for Arts, Culture and Technology at Concordia University, Member (Previously Co-director Jul 2017-Jul 2018).
2. (Sep 2009-) **Hexagram Centre for Research-Creation in Media Arts and Technologies**, Full research member and co-applicant.
3. (Jul 2018 -) **TENOR network Partnership Development**, co-applicant
4. (Sep 2017-) **Feminist University Seminar (Simone de**

- Beauvoir**), mentor for the electroacoustic group
5. (Sep 2015-) C3S: Concordia Center for Cognitive Science, Member
 6. (Aug 2013-) Canadian Electroacoustic Community, President (previously vice president and treasurer)
 7. (Oct 2008-Oct 2010) 60x60 Project, Vox Novus (New York), Canadian Director

Languages

English (read, write, speak, understand, peer review)

Hebrew (read, write, speak, understand, peer review)

French (read, understand)