

Nima Navab | Portfolio

nimanavab.com

RESEARCH-CREATION INTERESTS

Responsive Environments, Caustics, Pneumatics, Environmental Design, Situated Practice, Spatial Theory, Synergetics, Aesthetics, Media Ecologies, Affective Media, Embodiment, Phenomenology, Embodied Cognition, Enactivism, Process Philosophy, Rhythm Analysis, Material Narratives/Computation, Atmospheres, Sustainability.

ACADEMIC BACKGROUND

2012 — 2017

Bachelor of Fine Arts (B.F.A.)

Concordia University, Faculty of Fine Arts, Computation Arts Specialization
Graduated with distinction

2008 — 2010

Bachelor of Design (B.Des.)

Ontario College of Art & Design, Environmental Design
38 credits towards Bachelor's Degree

EMPLOYMENT

2015 — current

TML (Topological Media Lab) - Research Associate

Participation in trans-disciplinary research creation of responsive environments & installations

Projects: Cloud Chamber, Shadow Play, Spectral Particulate, Liquid Light, Organism, In-Divide, In-Between, Flux, Parle, Aquaphoneia.

March — May 2016

Lozano-Hemmer Studio - Creative Technologist

Assistance in the production of an installation entitled "Call on Water"

2013 — 2015

Leap @ Concordia - Research Assistance

Examination of the emerging aesthetics of sustainability in architectural competitions.

EXHIBITIONS

2018

Liquid Light. Montreal Maker Faire, Hexagram Black Box theatre, Montreal QC Canada. November 16-17, 2018.

Ambient Feedback Ecology: Liquid Light, Shadow Play, Spectral Particulate. Deep Performance Dwelling, Team Montreal, Solar Decathlon 2018, Dezhou, China. August 2-23, 2018.

2017

In-Time: Organ-ism, Parle, Liquid Light. Hexagram Black Box theatre, Montreal QC Canada. June 10-28, 2017.

2016

Escape Routes. Spectrum, Design and Computation Arts Exhibition, Concordia University, Montreal QC Canada. April 28-May 18, 2016.

2015

Deathwhiff 3000. Digifest, Corus Quay, Toronto, ON Canada. May 7 - 9, 2015.

@Terror. Forward Slash, Design and Computation Arts Exhibition, Concordia University, Montreal QC Canada. April 26-May 14, 2015.

In-Dedline. P.A.R.E (Place, Architecture and Responsive Environments, Hexagram Black Box theatre, Montreal QC Canada. April 20 - May 10, 2015.

2014

Fade Out, Fade In. Concrete, Concordia University, Montreal QC Canada. April, 2014.

WORKSHOPS

Atmospheres Workshop II, workshop on micro-climates co-organized with Desiree Foerster. Topological Media Lab, Montreal QC Canada. November 4-22, 2018.

Atmospheres Workshop I, workshop on caustic scenographies and responsive cloud formations, Atmosphere and Place. Synthesis Center, AME, Arizona State University, Tempe AZ United States. March 2, 2018.

Pneumatic Playground, 4 bi-weekly workshops on creation of responsive tensile and inflatable structures. Topological Media Lab, Montreal QC Canada. November 1, 8, 14, 20, 2016.

CONFERENCE LECTURES

Atmospheres with Desiree Foerster, LASER 6: Ecologies X Voice X Body X Atmosphere, LASER (Leonardo Arts Science Evening Rendezvous. Topological Media Lab, Montreal QC Canada. November 14, 2018.

Affective Atmospheres || Ambient Feedback Ecology. Balance Unbalance 2018: New Value Systems, Sustainability and social impact as drivers for value creation. Het Nieuwe Instituut, Rotterdam Netherlands. September 20, 2018.

Caustic Scenography, Responsive Cloud Formation. PHUN (Post-Human Network Graduate Student Conference) 2018. AME, Arizona State University, Tempe AZ United States. February 28, 2018.

RESIDENCIES

Synthesis Center, Arizona State University, Tempe AZ United States. February 14 - March 4.

ARTICLES/ INTERVIEWS

"5 prizes for a Concordia and McGill collaboration at the 2018 Solar Decathlon", Concordia News, Andy Murdoch. August 23, 2018.

"Interview with Nima Navab, Media Lead of Team Montreal", 15mins on 88.5FM, HomeRun, CBC Radio One. July 3 2018.

"Power up! Concordia and McGill students head to China to build a zero-energy home — in 22 days", Concordia News, Meagan Boisse. June 20, 2018.

"International Housing Competition Puts Students to The Test", McGill News, Brenda Branswell. May 2017.

"The Houses of The Future Will Hopefully be Green", The Suburban, Kathleen Speckert. September 2017.

"The Futuristic Vision of Four Undergrads: Pragmatic, Speculative and Playful", Concordia News, May 2015

"Deathwiff 3000", A MAZE. Magazine No.0 – Edition Independence Amazing, August 2014

AWARDS

Ambient Feedback Ecology, Deep Performance Dwelling, Team Montreal.

First place in architecture, communications and marketability. Second place in engineering. Third place in innovation. Solar Decathlon 2018 Competition, Dezhou, China. August 23, 2018.

Cumulus Sanctuary.

Second place winner for Archipelago Architectural Competition. C.C.A (Canadian Centre for Architecture) 20th inter university charrette, Montreal QC Canada. August 18, 2015.

DISCOGRAPHY

"**Lowlands**" Lowlands, 2011. CA. Role: Percussionist. Magnetic Studios.

"**Huron**" Lowlands, 2012. CA. Role: Percussionist. Magnetic Studios.

PERFORMANCES

Lowlands. Casa Del Popolo, Pop-Montreal Festival, Montreal QC Canada. September 2, 2012.

Lowlands. Calgary Folk Festival, Calgary ON Canada. February 21, 2011.

Lowlands. Hillside Festival, Guelph ON Canada. July 22, 2010.