

The Halifax Central Library and Vocalypse Productions *presents:*

## MINT 2018

### Music In New Technologies Forum

Friday, January 5<sup>th</sup>, 2018 from 1PM to 4:30PM

Paul O'Regan Hall, Halifax Central Library

Free for all!



Join us for **MINT 2018**, an international forum about music and new technologies, where experts in the field of music and new technologies share their expertise through exciting performative lectures. MINT's keynote speaker will be American composer, performer, improviser, and music technologist *Dirk Johan Stromberg*, whose work explores the dynamic interaction between performer, technology, and performance. **MINT 2018** is in association with Upstream Music Association and runs concurrent with the OPEN WATERS Festival 2018. [www.upstreammusic.org](http://www.upstreammusic.org)

### KEYNOTE

#### **1:00PM Dirk Johan Stromberg - Composer, Performer, Improviser, and Music Technologist**

- **Phallophone: searching for an artistic voice through DIY practice:** The ability for artists to be Do It Yourself (DIY) Practitioners has changed the face of the arts, allowing for the development of truly unique artistic voices. Dirk's DIY instrument, the Phallophone, is such an example. This instrument demonstrates how the ability for an artist to be in control of the entire creative process can create a uniquely personal voice and artistic approach. In this presentation Dirk will speak to the impact the Phallophone has on his music making, while also looking to the future possibilities.

#### **1:45PM Geordie Haley – electric guitar**

- Geordie Haley has been playing the electric guitar both as a soloist and in ensemble formations for many years. His playing includes the use of various objects to change the sound of the strings and the use of technology to enhance the guitar's sonic potential. Geordie's informative lecture/performance will center on how the use of technology has transformed his playing and the audiences perception of the electric guitar in general.

#### **2:30PM Sarah Albu – vocalist**

- Sarah will talk about her use of technology to manipulate, enhance, duet, and change her voice in performance. She will share how technology has become a real-time compositional tool and her work with pedals in a DIY/self-taught manner has liberated her improvisational practice and greatly enhanced her work with composers.

### **3PM INTERMISSION**

#### **3:15PM Etienne Rolin – composer, bass clarinetist, improviser, conductor AND Dirk Johan Stromberg**

- Etienne will share his concept of the third ear and his philosophy behind augmented performance practice. Through performative examples with Dirk Stromberg, he will share his graphic notation called Erolgraphs and how this form of notating music enhances performance practice.

#### **3:45PM Bob Pritchard (Canada, ISICS Lab UBC) – composer, music technologist**

- Bob will discuss his research in and applications of gesture tracking in music performance, as carried out at the University of British Columbia's ICICS Lab. This presentation will include examples of speech synthesis, automatic score following, responsive performance environments for audio and video, student ensembles involving coding, music, and dance, as well as recent work with piano and gesture tracking, as well as e-textiles and body/joint tracking for dancers and musicians.

