



people doing strange things with electricity

The 39.5.17-th dorkbot-nyc meeting will take place at 7PM on Wednesday, November 3, 2010 at Location One in SoHo. The meeting is free and open to the public. Please bring snacks to share. We're always looking for (and playing) more dorkbot theme songs! Bring or email one and we'll play it at the meeting.

Featuring the short but strong:



Jeff Snyder: pen plotter experiments

Jeff Snyder will show his recent work with pen plotters. One project is to drive an analog "chart" pen plotter with the outputs of an analog modular audio synthesizer to generate visual patterns, another is to create large, detailed landscapes etched in circuitboard material by using a digital pen plotter and the chipotle library to draw the etch-resist.

<http://www.scattershot.org>



Natacha Diels: superFlutes/Nystagmus

Natacha is a musician who likes to work with chance operations in software and composition controlled by simple electronic toys. She will present her recent work on internally amplified flutes, including two compositions written for the instruments; and/or her current work on interactions between eyeballs and vocalizations, which will eventually form a series of compositions called Nystagmus.

<http://www.natachapop.com>



000000swan: HEXCODE

HEXCODE is an experiment in process and interaction. Phoenix Perry (Devotion Gallery), Margaret Schedel (Stonybrook Professor of Music and cellist in 000000Swan) and Rebecca Fiebrink (machine learning expert, Princeton) form a team of artist, musician and programmer working to create a new form of musical interaction involving gesture, visual design and machine learning. Phoenix will talk about some of the instruments and software used to create 000000swan's music, including the Wekinator, Rebecca's machine learning-based gesture mapping software, and Margaret's Kbow, a wireless sensor bow she uses with her cello. 000000swan's forthcoming record, HEXCODE, will be released on Halloween.

<http://000000swan.com>

<http://dorkbot.org/dorkbotnyc/>

26 Greene Street (between Canal and Grand Streets)

Subway: A, C, E, N, R, 6, J, M, or Z to Canal Street

flyer by Joel Schlosberg (joelschlosberg@gmail.com)