Originally a sculptor and jewelry designer, Rob Hordijk (The Hague, The Netherlands) has established himself over the years as an expert in sound synthesis technology. In the last couple of years he specializes in hand-build analog electronic instruments that have distinct sonic signatures, instruments that are somewhere between musical instruments and objets diart. His instruments are used in live performances by a number of established improvisors all over the planet. An example of an instrument designed by Rob is the Blippoo Box, featured in the upcoming 19th issue of Leonardo Music Journal.
Rob has been teaching, lecturing and conducting workshops since 1983 at a number of institutes in The Netherlands, and occasionally in other places on this planet.
In the DIY workshop (conducted in cooperation with his buddy in electronic madness Joker Nies) participants will build a kit of an analog electronic instrument named the Benjolin. The Benjolin is a "noise box" that is "bent by design", meaning that it always has a definite amount of unpredictability while it is still intuitive to play. The Benjolin features two eighteen-octave range voltage controlled oscillators that drive a "rungler" circuit, circuitry that in essence uses a special interference technique feeding back into the oscillators to force them into wild chaotic behaviour. A special slightly chaotic filter is both excited and modulated by the signals from the rungler circuitry processes, producing sounds between fat drones to grungy noise havoc.

"I met this guy in Cologne this August. He jammed his Banjolin for me, and I pronto flashed to all my boingy baltimore homeys devouring the sonic squishes within. He told me- to get it, you have to work with me, in a 'Work-Station.' And then we're talking about some real drippy Burgundy food and I'm like far-out, let's do it! In the developing tradition of the 'Work-Station,' I offer my humble services as organizer and chef for this event."
Peter B, ciat-lonbarde.net

http://web.me.com/klangbureau/DIY/Workshop.html
NOTE: YOU GET TO KEEP THE SYNTHESIZER!
YOU CAN ONLY GET IT BY BEING "IN WORK-STATION"
THE LATE NITE JAM WILL BE OPEN TO THE PUBLIC

Benjolin

Burgundy Food

Work-Station

T-Hill, 2118 W Pratt

Friday 10/23, noon to midnite, at T-Hill Work Station: participants build Benjolin analog synth, then dine at a Burgundy feast with spirits, then there will occur a late-nite open-house jam -session with the synths. Rob Hordijk: Synth Guru, Joker Nies: Performance Artist, Peter B: Chef, Caleb Johnston: Trappist Brewer. There will be no more than 10 participants, so you need to reserve a place ASAP. The price is $99.

(410) 362 8364
pete@ciat-lonbarde.net

Part #	Amount	Note
SSM2164	1	Analog quad exponential input VCA
TL072	1	Analog dual low noise opamp
TL074	3	Analog quad low noise opamp
CD4021B	1	CMOS eight stage shift register
BC547BP	1	NPN epitaxial transistor
1N914	6	PN junction diode
1N4001	5	PN junction rectifier diode
78L09	1	Positive nine volts regulator
79L09	1	Negative nine volts regulator
100Ω	8	100 Ohms precision metal film resistor
510Ω	4	510 Ohms precision metal film resistor
1K5Ω	1	1500 Ohms precision metal film resistor
10KΩ	5	10,000 Ohms precision metal film resistor
15KΩ	6	15,000 Ohms precision metal film resistor
30KΩ	15	30,000 Ohms precision metal film resistor
51KΩ	9	51,000 Ohms precision metal film resistor
62KΩ	1	62,000 Ohms precision metal film resistor
100KΩ	6	100,000 Ohms precision metal film resistor
150KΩ	1	150,000 Ohms precision metal film resistor
470KΩ	1	470,000 Ohms precision metal film resistor
220PF	3	220 picofarad ceramic capacitor
560PF	4	560 picofarad ceramic capacitor
1NF	2	1 nanofarad film capacitor
100NF	4	100 nanofarad film capacitor
4700µF	1	4,700 microfarad electrolytic capacitor for power
ALPSPOT	8	Potentiometers (knobs)
XFORMER	1	Transformer to power the circuit
PCB	1	Benjolin printed circuit board
WIRE	1	Wire for jumpers and montage
IRON	1	Soldering iron, Radio Schack 10/20/30 Watts
SOLDER	0.05	tin/lead solder
HARE	0.2	fresh hare, cleaned and skinned
SWAN (POT)	0.05	potential for baked swan, harvested by shaman
LAMB	0.2	lamb leg, prepared with papaya and colonial spice
ALE	2	trappist ale, for inebriation and t'boil th'hare
TOTAL	[redacted]	

Burgundy cooking comes from Belgium, and it is a mixture of trilled Flemish tastes and sensible French Gourmanderie. This is epitomized in the symbol of "Trappist Ale," a rarefied brew of exceptional viscosity, a Franco-Flemish simulation of gold, vis a vis Rembrandt's "Self-Portrait with Gold Chain and Beret". Recipes will likely include "Hare boil'd in Chimay", Baked Swan, and Lamb Leg with Colonial Spices.

tear hear | tear here | tear hear | tier here | tear here | tere hear | tear hear | tear hear

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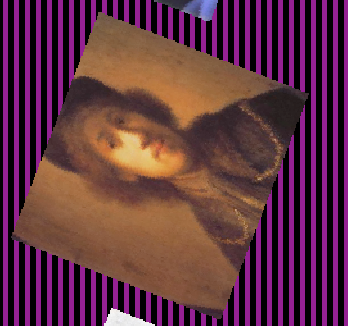

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