## Electric Violin Workshop Series

VICTORIA © ZETA FIVE: The Dynamic Duo (2 week residency)

In this electric violin workshop, participants will learn about the electric violin, as well as how to design and enhance their rig with various amps, loopers, pedals, pedal boards, and processor effects using TH2 modeling software by OverLoud, with a laptop, and the CREATIVE E-MU 0404 | USB audio midi interface.

Various electric violin bowing techniques, slides, hammer-ons, rakes, etc., are also demonstrated, and participants have the opportunity to try these techniques out on Zeta Five, Victoria's "number one" custom made five string electric jazz series violin made by Zeta Music.

The workshop ends with an electrified LIVE violin / vocal performance with Victoria Hammill & Zeta Five.

## Day 1: Orientation

- a) Meet & Greet
- b) Outline of the workshop, the schedule, and goals.
- c) Introduction to designing and enhancing amplification for the electric violin using Victoria's personal electric zeta music five string zeta jazz series violin and rig.

## Day 2: TH2 Modeling

- a) Setup TH2 modeling software with laptop and USB audio midi interface
- b) Tutorial and demonstration of modeling software
- c) Create three new designs for amplification, pedals, processor effects, etc., using modeling software.

## Day 3: Music Retail Store #1

- a) Select and setup electric violin, amplifier, processors, pedals, etc., specs for design specs #1
- b) Tweak amplifier settings, such as; bass, mid, treble, reverb, equalizer, etc.
- c) Add processors and/or pedals to amplification
- d) Make note of both desired and undesired features.

#### Day 4: Music Retail Store #2

- a) Select and setup electric violin, amplifier, processors, pedals, etc., specs for design specs #2
- b) Tweak amplifier settings, such as; bass, mid, treble, reverb, equalizer, etc.
- c) Add processors and/or pedals to amplification
- d) Make note of both desired and undesired features, and compare to design specs #1.

## Day 5: Music Retail Store #3

- a) Select and setup electric violin, amplifier, processors, pedals, etc., specs for design specs #3
- b) Tweak amplifier settings, such as; bass, mid, treble, reverb, equalizer, etc.
- c) Add processors and/or pedals to amplification
- d) Make note of both desired and undesired features, compare to design specs #1 and #2.

#### Day 6: Review results

- a) Determine which of the three design specs, if any, work well for the desired signature sound, else continue TH2 modeling using knowledge obtained from testing different amplifiers, pedals, processors, etc., at music retail stores.
- b) Test new design, if any, at music retail or rental store.

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## **Day 7: Group Master Classes**

- a) Various electric violin bowing techniques, slides, hammer-ons, rakes, etc., are demonstrated
- b) Participants have opportunity to apply techniques with Zeta Five, Victoria's "number one" custom made five string electric jazz series violin made by Zeta Music

### Day 8 & Day 9: Group Master Classes

a) Participants learn and rehearse music that incorporates the new bowing techniques, slides, hammer-ons, rakes, etc. using their own instrument.

## Day 10: Concert

a) Live evening concert performance with Victoria & Zeta Five Duo