

Rail City Garden Center Presents:

# Greater Nevada Aquatic Ecology & Koi Health Academy



**Siena Hotel, Spa & Casino**

**Date: March 30<sup>th</sup> - April 1<sup>st</sup>, 2007  
Reno, Nevada**

## EVENT SCHEDULE

### Saturday 3/31: Lecture (Track's A & B)

### Sunday 4/1: Wet Lab

- 7:00-8:00 Registration/Coffee & Donuts
- 8:00-8:30 **A&B) Speaker/Course Intro (VV)**
- 8:30-10:45 **A&B) Microbiology of Pond Effects using Microbe-Lift (E.L.)**
- 9:30-10:45 **A) Biology of Fish Health (TMM)**
- 10:45-11:00...Break
- 11:00-12:00 **A) Non-infectious diseases/water quality (TMM)**  
**B) Plants for Bog & waterscaping with plants (PWG)**
- 12:00-1:00...Lunch
- 1:00-2:00 **A) Infectious diseases/parasites (VV)**  
**B) Ultimate Koi Pond (Sac Koi)**
- 2:00-3:00 **A&B) Biosecurity for the pond fish wholesaler and retailer (TMM)**
- 3:00-4:00 **A) Treatment Protocol (TMM)**  
**B) Secrets of koi keeping (KCK)**
- 4:00-5:00 **A) Intro to lab techniques (VV)**

- 8:00-8:30 Coffee & Donuts
- 8:30-9:30...Review of lab procedures and biopsy techniques **(VV&TMM)**
- 9:30-9:45...Short Break
- 9:45-????...Lab Orientation/Review of fish handling **(VV)**
- Skin Scrapes
  - Gill Clips
  - Necropsy-Demo
  - Sample Collection
  - Injection Techniques
  - Blood Collection
  - Serum Separation
  - Suture Demonstration
  - Administration of Medicates
- ????...Question & Answers

*Pre-register for this event. Space is limited for the wet lab! See registration form for more details.*



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### Key

#### Track A - "Koi Health Academy"

Vicki Burnley-Vaughn (VV)

Dr. Tim Miller-Morgan DVM (TMM)

#### Track B - "Aquatic Ecology"

Ecological Laboratories-Mark Krupka (E.L.)

Pacific Water Gardens-Neal Lucht (PWG)

Sacramento Koi-Steve Walker (Sac Koi)

Koi Care Kennel-Tom Holder (KCK)