



Sustainable Agriculture Workshop

"Third Thursday Thing"

September 21, 2017

Harold R. Benson Research and Demonstration Farm

1525 Mills Lane • Frankfort, Kentucky • (502) 597-6325

Dr. Marion Simon, State Specialist, Small Farm and Part-time Farmers

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College of Agriculture, Food Science, and Sustainable Systems

Harold R. Benson Research and Demonstration Farm, Center for the Sustainability of Farms and Families

1525 Mills Lane, Frankfort, KY (4 miles south of I-64, off US 127)

Directions: From I-64 Exit 53, take US127 South toward Lawrenceburg to the 4th stoplight, turn left onto Mills Lane, the KSU Farm is 1 ½ miles on the right.

Aquaculture

TIME	PROGRAM
10:00 - 10:10 am	Welcome and Announcements – Dr. Marion Simon, KSU
10:10 – 10:30 am	Marine Shrimp Production at KSU – Dr. Andrew Ray, KSU
10:30 – 10:50 am	Effects of LED Lighting on Pacific White Shrimp Performance and Water Quality in Intensive Aquaculture Systems – Leo Fleckenstein, KSU
10:50 – 11:10 am	Involving Limited Resource Farmers in Aquaculture – Dr. Sid Dasgupta, KSU
11:10 – 11:30 am	Systems to Hold Live Food Fish for Market – Dr. Ken Semmens, KSU
11:30 – 11:50 am	Evaluation of Black Solider Fly <i>Hermetia illucens</i> Larvae as a Fish Meal Replacement in Practical Diets for Largemouth Bass – Chelsea Walling, KSU
11:50 – 1:10 pm	LUNCH
1:10 – 1:30 pm	Pond Management – Forrest Wynne, KSU
1:30 – 1:50 pm	Aquatic Weed Control – Dr. Bob Durborow
1:50 – 2:10 pm	Fish Diseases – Kat Mitchell, KSU
2:10 – 2:20 pm	Aquaponics – Janelle Hager, KSU
2:20 – 2:40 pm	Aquaponics Demonstration – Janelle Hager, KSU
2:40 – 3:00 pm	Question Session

PLEASE NOTE: The next Third Thursday Thing will be October 19, 2017 and will feature Goats.

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