

Workshop on Fish Nutrition and Endocrinology

Time: 25 Aug. 2017, Friday

Place: Meeting room: 102# No.2 Research Building Organizer: Fish Physiological Ecology Laboratory

Center for Freshwater Ecology

Speaker	Time	Topic
Zhan YIN	14:30- 15:00	Fatty acid oxidation in zebrafish adipose tissue is promoted by $1,25 \text{ (OH)}_2D_3$
Binbin TAO	15:00- 15:20	Secretogranin- II plays a critical role in zebrafish neurovascular modeling
Guangqing YU	15:20- 15:40	Zebrafish androgen receptor is required for spermatogenesis and the maintenance of ovarian function
Junyan JIN	15:40- 16:00	Different regulation of insulin on lipid and glucose metabolism in two strains of gibel carp
Break	16:00- 16:20	
Jan MENNIGEN	16:20- 16:50	Comparative physiology of teleost metabolism: Novel mechanisms and disruption by contaminants
Binyuan YANG	16:50- 17:10	Different physiological role of insulin receptors in zebrafish (<i>Danio rerio</i>)
Wenjie XU	17:10- 17:30	Comparative studies on the utilization of different proteins in different strains of gibel carp