



Freshwater Ecology Seminars (FES)

(No. FES201704)

Workshop on Fish Nutrition and Endocrinology

Time y 25 Aug. 2017, Friday

Place y Meeting room: 102# No.2 Research Building

Organizer y Fish Physiological Ecology Laboratory
Center for Freshwater Ecology

Speaker	Time	Topic
ZhanYIN	14:30- 15:00	Fatty acid oxidation in zebrafish adipose tissue is promoted by 1,25(OH) ₂ D ₃
Binbin TAO	15:00- 15:20	Secretogranin II plays a critical role in zebrafish neurovascular modeling
GuangqingYU	15:20- 15:40	Zebrafish androgen receptor is required for spermatogenesis and the maintenance of ovarian function
JunyanJIN	15:40- 16:00	Different regulation of insulin on lipid and glucose metabolism in two strains of gibel carp
Break	16:00- 16:20	
JanMENNIGEN	16:20- 16:50	Comparative physiology of teleost metabolism: Novel mechanisms and disruption by contaminants
BinyuanYANG	16:50- 17:10	Different physiological role of insulin receptors in zebrafish (<i>Danio rerio</i>)
WenjieXU	17:10- 17:30	Comparative studies on the utilization of different proteins in different strains of gibel carp