The U.S. Aquaculture Society is offering 2 Continuing Education workshops at the upcoming Aquaculture America Meeting in Las Vegas (meeting dates February 19 – 22, 2018). See below links for more information:

Advanced Aquaponics Workshop

Date: February 18, 2018 Time: 8:30 am - 4:30 pm

Cost: \$300 - non-USAS members, \$150 - USAS members and \$75 - USAS student members.

Growing interest in climate-smart, sustainable agriculture has helped bring closed-loop systems like aquaponics to prominence. Despite increased interest in aquaponics, expert-led training opportunities are few and far between. With this in mind, the United States Aquaculture Society, Iowa State University and Kentucky State University have teamed up to host a full-day event.





Statistics in Aquaculture: The General Linear Model - a Unifying and Simplifying Theme of Statistics

Date: February 19, 2018 Time: 8:30 am - 4:30 pm

Cost: \$300 - non-USAS members, \$150 - USAS or AFS-FCS members and \$75 - USAS and AFS-

FCS student members.

People in scientific fields have heard a litany of statistical terms: regression, t-test, ANOVA, ANCOVA, mixed-effects, multi-factor ANOVA, multiple regression, repeated measures, nested effects, logistic regression, and so on. With so many different tests, it's no wonder that students and scientists alike can be overwhelmed and confused by even relatively basic statistics. However, all these tests are just different forms of the general linear model. By learning these statistical tests within the unifying framework of the general linear model, understanding – and more importantly utilizing – those statistics becomes infinitely easier.

Registration for the <u>Advanced Aquaponics Workshop</u> or the <u>Statistics in</u>

<u>Aquaculture Workshop</u> can be completed on the World Aquaculture Society

website at <u>www.was.org</u>, or by contacting John Cooksey at <u>worldaqua@was.org</u>.