

THE SFAAS “NEWSREEL”

Number 9 / August & September 2021

John Jensen and David Rouse published a wonderful obituary for Wayne Shell in *World Aquaculture* magazine (Volume 52, Number 2, June 2021). If you do not have access to the magazine and would like a copy of the obituary, just let me know (jrt0033@auburn.edu).

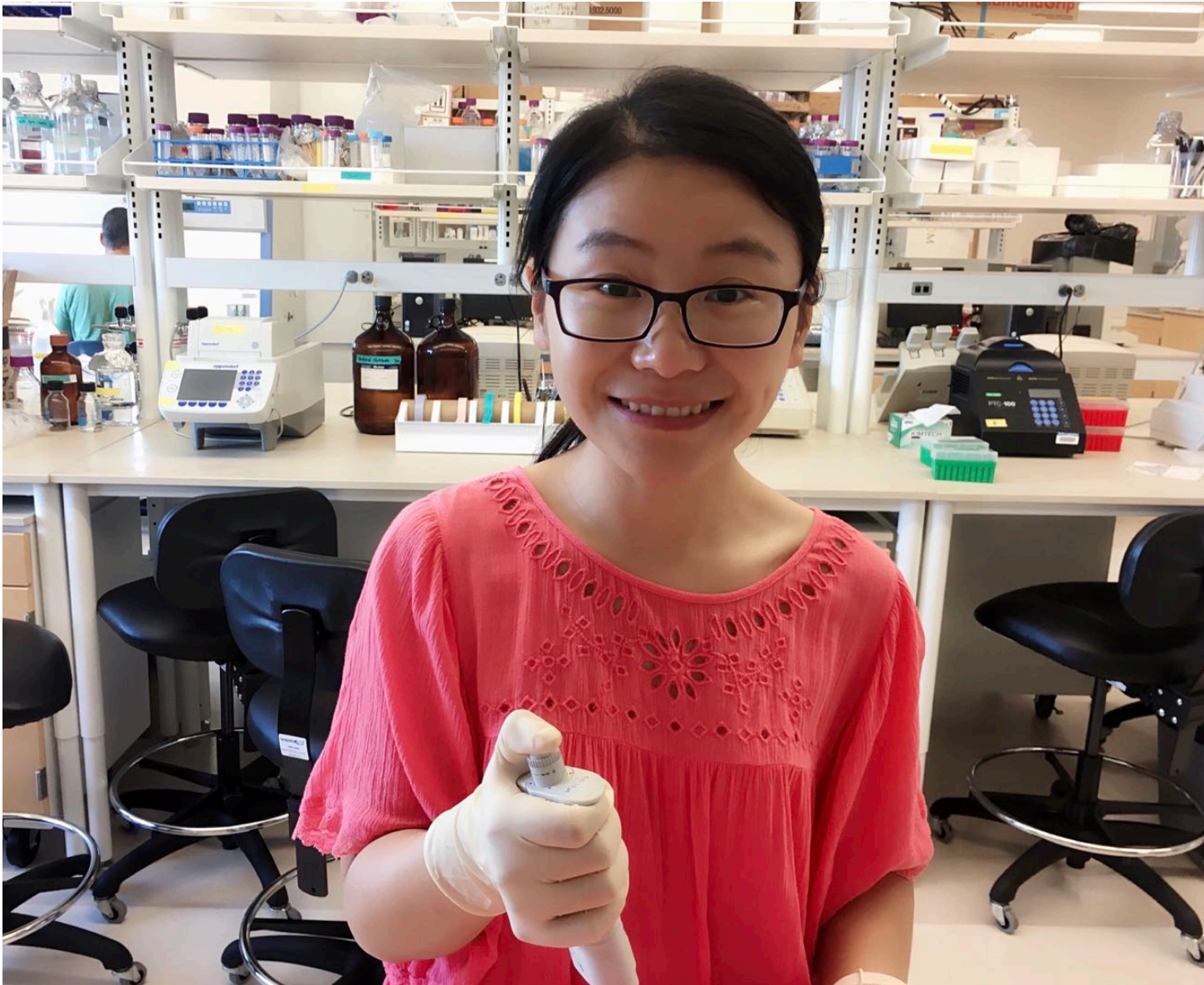
In this issue, we are trying something new. A couple of the slides have links to videos. If the links are not active by the time *Newsreel* gets to you, it is worth the time to copy and paste the links into your browser.

With this issue, *Newsreel* is one-year old!

Joe Tomasso
Professor & Director (and *Newsreel* editor!)



NEW PhD GRADUATE



Wenwen Wang has completed her Ph.D. while working in the laboratory of Rex Dunham.

Her dissertation topic was epigenomic and transcriptomic alterations of channel catfish exposed to DNA methyltransferase inhibitor and estradiol.

John Liu, Charles Chen and Nanan Liu served as members of her committee.

Dr. Wang hopes to secure a job as a college or university faculty member in China.

SWINGLE HALL FISHERIES



NEW MS GRADUATE

Amanda Strozier has completed her M.S. while working in the laboratory of Jim Stoeckel.

Her thesis topic was the effects of environmentally relevant PFOS concentrations on unionids.

Elise Irwin and Dean Schwartz served on her committee.

Amanda is now an environmental science teacher at Benjamin Russell High School in Alex City.

NEW MS GRADUATE

Angelea Belfiore has completed her M.S. while working in the lab of Alan Wilson. She came to us from Pennsylvania.

Her thesis topic concerned improving farm pond aquaculture water quality using zooplankton and long-term monitoring

Matthew Wolak and Scott Santos served on her committee.

Angela has accepted a position as an aquatic biologist / phycologist at BSA Environmental Services, Inc. in Beachwood, Ohio



NEW MS GRADUATE



Nathan Thompson has completed his M.S. while working in the lab of Terry Hanson.

His thesis topic concerned distribution, relative abundance, and habitat associations of Tallapoosa Bass in the Tallapoosa River drainage of Alabama.

Steve Sammons and Brandon Peoples served on his committee.

Nathan has accepted a position with New Mexico Game & Fish Department in Santa Fe as a Native Fish Technician.



NEW MS GRADUATE

John Lewis has completed his M.S. while working in the laboratory of Bill Walton. His hometown is Lottsburg Virginia.

His thesis topic was the effect of wave action, biofouling control, and density on the performance of the eastern oyster *Crassostrea virginica*.

Todd Steury and Matt Gray served on his committee.

John is currently working at the Virginia Institute of Marine Science - Eastern Shore Lab (VIMS-ESL) as the Seawater Lab Manager.



NEW MS GRADUATE

Taylor Beaman has completed his M.S. while working in the laboratory of Matt Catalano.

His thesis topic was evaluation of mechanical removal rates for rehabilitating over-crowded largemouth bass populations in Alabama small impoundments.

Rusty Wright and Jim Stoeckel served on his committee.

Taylor will join ADCNR as a district fisheries biologist in the District 3 / Northport office.



NEW MS STUDENT

Hannah Zinnert will soon be joining Alan Wilson's lab. She is from Frederick, Maryland and holds a BS in Environmental Science & Policy from the University of Maryland, College Park.

Hannah will be studying the ecology of cyanobacterial blooms in aquaculture ponds.

She hopes to have a career in aquatic resources monitoring and/or management.



NEW MS STUDENT

Jessica Okutsu has joined Tham Hoang's lab. She is from the San Francisco Bay Area and holds a BS in International Agriculture Development from UC-Davis.

Jessica will be studying the effects of microplastics on the behavior of aquatic organisms.

Her career goal is to continue conducting research in aquatic toxicology.



NEW MS STUDENT

Julia Palmer will soon join Luke Roy's lab in Greensboro. She is originally from Buffalo, New York and holds a BS in Environmental Science from Georgia Gwinnett College.

Julia will use electrofishing techniques to study hybrid catfish that evade seining and grow beyond the market window.

Her career goal is to secure a job with a resource agency or company where she can conduct field work on native and invasive fishes.



NEW TECH

Christina LoBuglio has joined the AUSL staff as a Research Tech III. She will be participating in the Little Dauphin Bay oyster reef restoration project.

Christina is originally from Long Island. She moved to Jacksonville to pursue both her BS and MS degrees in Marine Science at Jacksonville University.



NEW TECH

Meghan Capps has joined the AUSL staff as a Research Tech II. She will be participating in the Little Dauphin Bay oyster reef restoration project.

Meghan is from Chesapeake, Virginia. She holds a BS in Environmental Science from George Mason University and a MS from the University of Maine where she studied the effects of temperature on growth and development of larval lobsters.

FISHING STORIES

SFAAS student **Conner Crosby** (left in the picture) and his fishing partner, James Cobbs, recently won 3rd place in Bassmaster College Series on the St. Lawrence River.

Conner is from Valley, Alabama. His career goal is to help manage major waterways in the state. His dream, of course, is to become a professional bass fisherman.





NEW TIGER

Besides completing a dissertation, **Wenwen Wang** had a second project in progress.

Wenwen and Suxu announce the birth of their son, **Dylan** (Total length = 21 inches, Weight = 7lb 12oz).

ALUMNI UPDATE

Sara Rademaker (right) founded American Unagi in 2014, a Maine-based eel aquaculture company. Prior to this, she took a BS from our program and worked in Africa with the US-AID program.

Kathleen Marciano (left) holds a MAq from our program and heads up production on American Unagi's farm. Prior to joining American Unagi, Kathleen worked in Oregon and Michigan on fish conservation projects.



Video of American Unagi -- <https://www.youtube.com/watch?v=LNWCAbUtGf4>



Check out the [video](#) from
Fish Camp 2021,
For more info contact
David Cline
clinedj@auburn.edu

https://youtu.be/1zV0jFgoX_8

Fish Camp—five days of intense fun and activities blended into a creative learning experience that provides the broadest possible exposure to natural resource careers with an emphasis on aquaculture, fisheries, and aquatic ecology. This hands-on residential summer camp is a great opportunity for high school students to learn from Auburn's renowned fisheries, aquaculture, and aquatic ecology professionals. This program serves as a great recruiting program and several students have come to study in the AUSFAAS.