



SUMMER 2017

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"On The Move" Newsletter

Celebrating 20 Years

As Texas Tech University approached its 75th year, The Institute of Environmental and Human Health (TIEHH) was established as a collaborative effort addressing environmental and human health impacts of pollutants. On May 9th, TIEHH celebrated 20 years of environmental research and impact at Texas Tech.

When TIEHH was established in 1997, the charter faculty included Todd Anderson (1997–present), George Cobb (1997–2011), Richard Dickerson (1997–2001), Ken Dixon (1997–2011), Mike Hooper (1997–2008), Ron Kendall (1997–present), Thomas LaPoint (1997–1998), Scott McMurry (1997–2007) and Ernest Smith (1997–present). In addition to the three remaining charter members, the core faculty (year of hire) now also includes Jaclyn Cañas-Carrell (2006), Jordan Crago (2016), Weimin Gao (2006), Céline Godard-Codding (2006), David Klein (2012), Greg Mayer (2008), Steve Presley (2002), Seshadri Ramkumar (2002), Kamaleswar Singh (2009), Phil Smith (2002) and Degeng Wang (2015). Over the years, many additional scientists have spent time at TIEHH, including Louis Chiodo, Stephen Cox, Jonathan Maul, Chad Paton, Chris Salice, Chris Theodorakis and Jia-Sheng Wang.

We have enjoyed and are thankful for an incredible amount of support from Texas Tech and the Lubbock community over the last 20 years. We hope to build on that support and our accomplishments during the next 20 years.

Spring Banquet

The annual awards banquet was held May 5th at the Llano Estacado Winery. Student, staff, and faculty awards were made, with ENTX program alum Dr. Jordan Smith (Ph.D. 2007) of Pacific Northwest National Laboratory as the guest speaker. The outstanding M.S. student awards went to **Courtney Alexander** and **Steve Lasee**, while the outstanding Ph.D. student awards went to **Yu-Wei Chang** and **Mary Hayden**. A special thanks to Syngenta as a long-time sponsor of these awards.



Courtney



Steve



Yu-Wei



Mary

Student News

Recent graduate **Amanda Cano** received an Outstanding Dissertation Award from the Texas Tech University Graduate School.



Caleshia Summers Calvin received the Student Training Exchange Opportunity (STEO) Award from SETAC. The award provides students an opportunity to gain experience from universities (other than the student's home institution), business, and government agencies that support student advancement and training.



Melissa Sandoz is a 2017 recipient of the Love of Learning Award from Phi Kappa Phi.

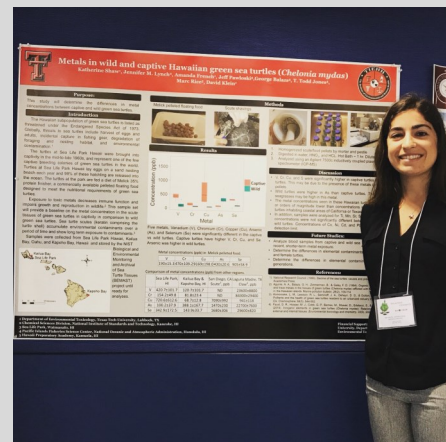
Ph.D. student **Juliette Jordan** received funding from the Graduate School to attend the Gordon Research Conference on *Environmental Nanotechnology* at the Stoweflake Conference Center in Stowe, VT.



Katy Shaw received the 2nd Place Poster Award at the South Central Regional SETAC meeting in Houston.

Congratulations to our May 2017 ENTX graduates: **Courtney Alexander** (M.S.), **Adric Olson** (Ph.D.), **Jeremy Wilkinson** (Ph.D.), and **Kim Wooten** (Ph.D.).

Naveen Kumar was awarded a Study Abroad Competitive Scholarship (SACS) for Summer and Fall, 2017.



Kia Hayes is the recipient of the *James D. and Mary Hazlewood Memorial Graduate Fellowship* from the Graduate School, a Texas Public Education Grant (TPEG) from the State of Texas, and a TTU Housing Sustainability Scholarship.



M.S. student **Hannah Greenberg** received the 2017-2018 *Preston and Ima Smith Graduate Fellowship* from the Graduate School.



Ph.D. student **Chandini Revanna** recently co-authored a chapter on her research in a new book entitled, **Allergy and Allergen Immunotherapy**.

Faculty News

Dr. Jaclyn Cañas-Carrell is senior personnel on a new NSF grant entitled “Pre-Alliance Planning: The Bridges Across Texas Louis Stokes Alliances for Minority Participation”, a collaboration between University of North Texas, El Centro College, McLennan Community College, South Plains College, and Texas Southmost College. The group will apply for a multi-million dollar grant from NSF to establish a Louis Stokes Alliance for Minority Participation Program which targets underrepresented students in STEM disciplines.



Dr. KP Singh was invited to present a seminar in the Department of Botany at the University of Delhi on his cancer research and plant-based therapeutics.

Dr. Todd Anderson was invited to serve on the National Institutes of Health (NIH) National Library of Medicine strategic planning panel on *Advancing Biomedical Discovery and Translational Science*.

The Southwest University for Nationalities (SWUN) in Chengdu China is hosting several Texas Tech faculty this summer, including **Dr. David Klein**.

TIEHH Instrument Manager **Dr. Seenivasan Subbiah** (shown with wife Dhivyaa) received the Outstanding Teaching Assistant Award.



Dr. Céline Godard-Coddling is part of a team of investigators funded in Round 2 of the Seed Grants for Interdisciplinary Research at Texas Tech. Their team proposal is entitled “TURTLES: TTU Research Team Linking Education and Sciences”.



Dr. Weimin Gao was the recipient of the 2016-2017 TIEHH Outstanding Faculty Award.

On the occasion of our 20th Anniversary, current TIEHH faculty posed for a quick photo. The 1997 and 2007 versions are included on the next page.



ENTX Alums

Dr. Uday Turaga was senior author on a paper selected as Runner-Up for 2016 Best Research Paper published in *TAPPI Journal*.

Dr. Scott Weir, who is on the faculty at Queens University of Charlotte, received the 2016-2017 STEM Distinguished Teaching Award and was selected to receive a Noble Fellowship.



TIEHH 1997



TIEHH 2007

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