

**AcademiCast Transcript**  
**Texas Tech University**  
**July 12, 2013**

Pierce: This is AcademiCast—Texas Tech University’s podcast series from the Office of the Provost. I’m Rachel Pierce, and I’ll be covering the top academic and research stories on campus. Later in the program, we’ll spotlight Student of Integrated Scholarship Sean Mitchell. First, the news...

Texas Tech is leading the way in wind research through its commissioning of the Scaled Wind Farm Technology facility. The research facility, called SWiFT for short, brought together the university and its partners in industry and government. President Duane Nellis kicked off the commissioning.

Nellis: West Texas has become the center of wind energy. And Texas Tech University—in conjunction with our partners from Sandia National Labs, the Department of Energy, Vestas, along with our collaborators of Group NIRE—is a leader in wind research.

Pierce: Scientists at SWiFT are researching wind farm performance. The facility enables them to analyze wind flow, turbine interaction, and other factors to improve energy production.

In other news, faculty and alumni from Texas Tech have been named to the Fulbright Program’s prestigious group of scholars. The program awarded grants to ten Texas Tech faculty, as well as a scholarship to a recent graduate of Texas Tech. The Fulbright Program is sponsored by the State Department and funds international research and educational pursuits.

Texas Tech is being evaluated for its treatment of animals in research and teaching. The Association for Assessment and Accreditation of Laboratory Animal Care will visit the university later this month for a comprehensive review of its animal care and use practices. The review is voluntary and occurs every three years.

To learn more about these stories and others, visit our website at [academicast.ttu.edu](http://academicast.ttu.edu). And now we turn to Texas Tech’s Student of Integrated Scholarship, featured here by Kristina Butler.

Butler: Getting to the root of human behavior has been central to Sean Mitchell’s academic journey. Mitchell is a doctoral student in clinical psychology. He attended Texas Tech as an undergraduate, as well—earning a bachelor’s degree, playing with the Goin’ Band, serving his community through volunteer efforts, and gaining research experience that has been valuable for his venture into the Ph.D. program. Mitchell says getting involved in undergraduate research has been an essential component of his education.

Mitchell: The undergraduate research experience is definitely the highlight of being an undergraduate here for me. The faculty and the graduate students were awesome. Very supportive, very helpful, willing to put time into the undergraduates to help them develop as students, professionals, and researchers. I don't think I could've gotten a better experience anywhere.

Butler: Mitchell has worked with psychology professors Robert Morgan and Kelly Cukrowicz. Also, Mitchell has led a research project that allowed him to collaborate with psychology professors at two other universities. Once he completes his doctorate, Mitchell plans to stay on the path of integrated scholarship and become a professor. AcademiCast applauds Sean Mitchell as Texas Tech's newest Student of Integrated Scholarship.

Pierce: Thanks, Kristina! If you would like to learn more about Texas Tech's Students of Integrated Scholarship, visit our website at [academicast.ttu.edu](http://academicast.ttu.edu). That concludes this edition of AcademiCast. Join us again in two weeks as we spotlight the top academic and research news from Texas Tech University, as well as profile Student of Integrated Scholarship Chinwe Obi.