

Andreea Botezatu, PhD

[Texas AgriLife Extension](#)

Assistant Professor and Enology Extension Specialist

Dr. Andreea Botezatu received an Honors bachelor's degree in Horticulture, majoring in Oenology from the University of Agronomy and Veterinary Sciences "Ion Ionescu de la Brad", Iasi, Romania in 2000.

She furthered her education, completing a master's degree in Agricultural Management from the same university in 2001.

From 2000 until 2006, Dr. Botezatu worked as commercial winemaker in Europe and Canada. In 2013, she obtained her PhD (Oenology) in 2013 from Brock University in St. Catharine's, Canada, she held a postdoctoral position from 2013-2015.

In 2017, she joined the faculty of the Department of Horticultural Sciences at Texas A&M University, as Assistant Professor and Extension Enology Specialist. Her mission is to serve the Texas winemaking industry through applied research as well as through developing educational opportunities for current and prospective winemakers.

Her previous work was focused on wine aroma compounds and wine faults remediation, with a focus on methoxypyrazines and ladybug taint. Her approach was both from a chemical perspective as well as from a sensory evaluation one.

Currently, she is directing her research towards solving wine quality issues associated with hot climate winemaking, such as low TA, high pH, wine color instability and microbiological instability. Her interest continues to focus both on chemical as well as on sensory aspects as they relate to wine quality. Texas wine consumer attitudes are also an area of interest in her lab.

