

Celebrating 80 Years of Engineering A Better Texas



<http://engineers.texas.gov>
1917 S. Interstate 35, Austin, TX 78741-3702

As we enter our 80th year of Professional Engineering in Texas, the field of engineering is as vibrant, interesting, and challenging as ever. Technology and the needs of society are changing at a breakneck pace. There is always a need for more competent and innovative engineers. We hope each of you take a few moments to reflect on the importance of engineering in society, the value of the Professional Engineer License, and your obligations as a Professional Engineer. We encourage all of you to actively participate in the profession, mentor new engineers and students, and continue the great work you do to protect the health, safety, and welfare of the citizens of the great state of Texas.

—TBPE CHAIRMAN DANIEL O. WONG, Ph.D., P.E.

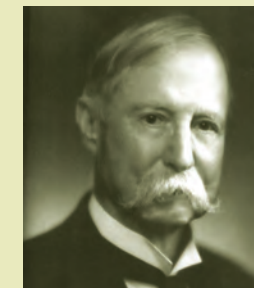


1937 The worst school disaster in U.S. history took the lives of 294 teachers and students inside the high school in New London, Texas. In response, the **45th Texas Legislature passed the Engineering Registration Act.**

1938

867 Licenses

1938 Leah Moncure became the first woman to register as a professional engineer in Texas. She attended The University of Texas at Austin, earning her civil engineering degree in 1937.

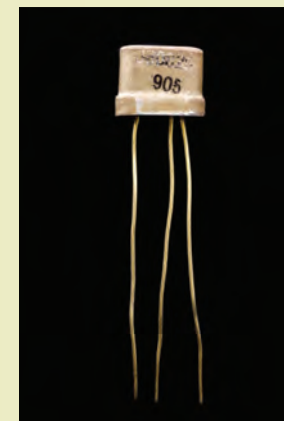


1938 Thomas U. Taylor is licensed as P.E. #1. He was the first dean of Engineering at the University of Texas from 1906 to 1936.



1947

6,893 Licenses



1954 Texas Instruments developed and marketed the **first commercial silicon transistors.**

1957

15,994 Licenses

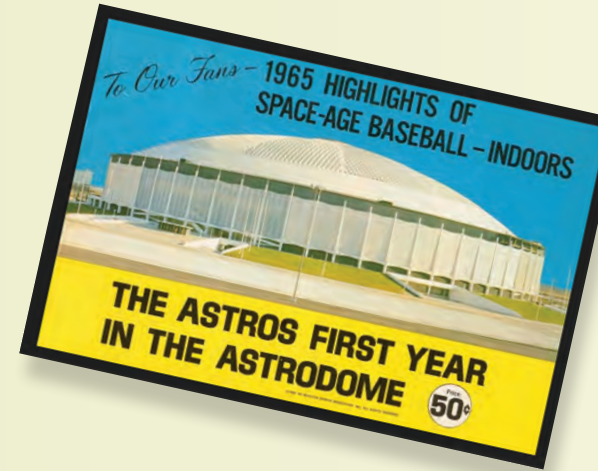


1963 The National Aeronautics and Space Administration's **Manned Spacecraft Center** opened its doors.

1960 Construction began on **Interstate 35** in the DFW region.



1965 The 59th Texas Legislature rewrote the **Texas Engineering Registration Act.** This Act became law on August 30, 1965, and was called the "Texas Engineering Practice Act".



1965 Once touted as the 8th Wonder of the World, the **Houston Astrodome** opened.



1965 NCEES offered the first **Fundamentals of Engineering (FE) Exams** in Texas.

1966 NCEES offered the first **Principles and Practice of Engineering (PE) Exams** in Texas.

1970 The **Order of the Engineer** was initiated in the United States.



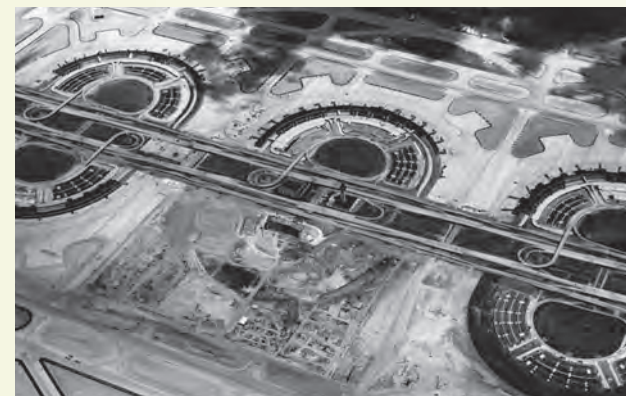
1971 The **Texas Stadium** opened in Dallas.

1967

26,659 Licenses

1972 The **HP-35** was introduced by Hewlett-Packard as the world's first scientific pocket calculator.

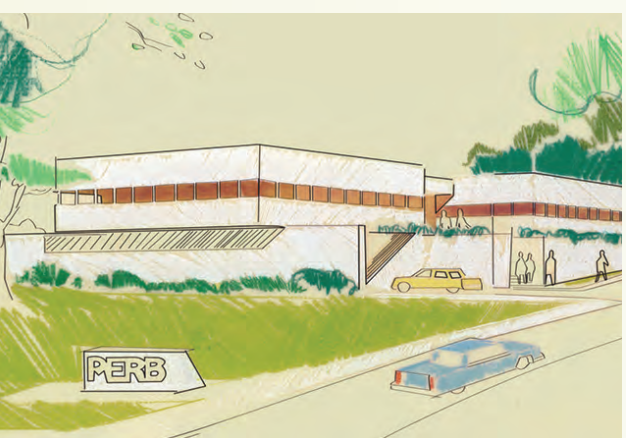
When the first hand calculator appeared in 1972, it made the slide rule obsolete overnight.



1974 **DFW Airport** opened.

1977

41,271 Licenses



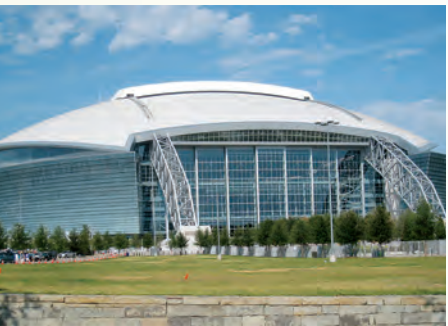
1979 **TBPE** office building at its current location is dedicated.



1997 TBPE name changed from Texas State Board of Registration for Professional Engineers to **Texas Board of Professional Engineers.**

1997

82,468 Licenses



2009 **AT&T Stadium** opened in Arlington Texas.

2007 **PE license 100,000** is issued to Dustin Mortensen.

2007

98,988 Licenses

2017 **125,000+** Number of license and registration

2017 TBPE BOARD MEMBERS
Daniel O. Wong, Ph.D., P.E., Board Chair
Sockalingam "Sam" Kannappan, P.E.
Dr. Sina K. Nejad, D.Eng., P.E.
Edward L. Summers, Ph.D.
Elvira Reyna
Lamberto (Bobby) Balli, P.E.
Kyle Womack, P.E.
Albert Cheng
Cathy Norwood, P.E.
Lance Kinney, Ph.D., P.E., Executive Director

2013 The first **TBPE Ethics Webinars** were held. In FY2016, over 12,000 P.E.s attended the free quarterly ethics webinars.

Congratulations on your years of success!

Since 1937, the Texas Board of Professional Engineers has regulated and advanced the practice of engineering and has played an important role throughout the Lone Star State.

From mitigating natural disasters and harnessing our rich energy resources to improving transportation systems and developing technological advancements, nearly every aspect of our lives is affected by the work of engineers. They are designers of our infrastructure, and their expertise helps us overcome a myriad of challenges.

To all the men and women who have helped the Texas Board of Professional Engineers achieve its longevity, I applaud you for protecting the health, safety and welfare of the citizens of the State of Texas through your technical and professional expertise.

First Lady Cecilia Abbott joins me in extending best wishes and continued success in the future.

Greg Abbott
Governor of Texas



1927 2017
TBPE
80 Years of Engineering a Better Texas
Texas Board of Professional Engineers
Engineering For A Better Texas

1917 S. Interstate 35, Austin, TX 78741

PRSR STD
US POSTAGE
PAID
WACO, TX
PERMIT NO 1519