



NCEES

advancing licensure for
engineers and surveyors

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NEWS RELEASE

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NCEES honors South Carolina professional engineer Thomas Caldwell for service

Thomas (Tommy) Caldwell, P.E., of Aiken, South Carolina, has been awarded the NCEES Distinguished Examination Service Award for his dedicated service to NCEES and the engineering profession. Caldwell was recognized during the organization's annual meeting business webinar held on July 1, 2020. He will be honored in person at the organization's 2021 annual meeting in New Orleans.

Caldwell has distinguished himself as a leader for the Principles and Practice of Engineering (PE) Chemical exam committee from the beginning of his career. He obtained his professional license through the North Carolina Board of Examiners for Engineers and Surveyors in June 1990. Caldwell had performed well on the exam and was curious about his results. He contacted NCEES headquarters for more insight on his exam performance. As a result, he found himself joining the organization as a volunteer for the PE Chemical exam committee, where he wrote and reviewed exam items. After taking a break from volunteering to concentrate on his career, Caldwell volunteered for the PE Chemical exam committee once again in 1999. He has been involved in every aspect of the committee, including item writing, reviewing, exam form development, Professional Activities and Knowledge Studies (PAKS), and much more.

In addition, Caldwell has attended the majority of scheduled exam committee meetings since October 2002. Because of his dedication, other committee members seek him out for advice and guidance in exam development. Caldwell served as an editor of the *Chemical PE Exam Supplied Reference Handbook* in 2012; in summer 2014, he accepted the vice chair position while shepherding the handbook development through the first drafts. He then stepped into the role of chair in 2015. As chair, Caldwell ensured that the PE Chemical exam stayed on schedule to become the first PE exam to convert to computer-based testing.

Caldwell promotes licensure at every opportunity by giving presentations at engineering society meetings and at his current place of employment, the Savannah River Site, the largest employer of engineers in South Carolina at a single site. He is an active member with his local chapter of the American Institute of Chemical Engineers; American Society of Mechanical Engineers; and the American Society of Heating, Refrigerating, and Air-Conditioning Engineers. Caldwell is a member of Tau Beta Pi, the national engineering honor society. He is licensed to practice in North Carolina, South Carolina, and Georgia.

ABOUT NCEES

The National Council of Examiners for Engineering and Surveying is a nonprofit organization made up of engineering and surveying licensing boards from all U.S. states, the District of Columbia, Guam, the Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands. Since its founding in 1920, NCEES has been committed to advancing licensure for engineers and surveyors in order to safeguard the health, safety, and welfare of the U.S. public.

NCEES helps its member licensing boards carry out their duties to regulate the professions of engineering and surveying. It develops best-practice models for state licensure laws and regulations and promotes uniformity among the states. It develops and administers the exams used for engineering and surveying licensure throughout the country. It also provides services to help licensed engineers and surveyors practice their professions in other U.S. states and territories. For more information, please visit ncees.org.