



NCEES Records Program Adds New Option; Announcing New TMS Accelerator Report on High Entropy Alloys

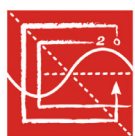
NCEES Announces Option for Military Families Seeking Comity Licensure

The National Council of Examiners for Engineering and Surveying (NCEES), a nonprofit organization dedicated to advancing professional licensure for engineers and surveyors, announced that

territory. Once established, an individual's Record includes most—if not all—of the materials needed to apply for comity licensure in all 50 states, the District of Columbia, Guam, the Northern Mariana Islands, Puerto Rico, and the U.S. Virgin Islands.

Active-duty military and their spouses who are interested in learning more about the NCEES Records program or how to use it when they are restationed in a new state or territory can visit ncees.org/records or e-mail military@ncees.org.

TMS members interested in learning more about the professional engineer licensing process and the Metallurgical and Materials Engineering Principles & Practice of Engineering (PE) Licensing Exam can visit www.tms.org/PE. All TMS members preparing for the exam can access the PE Study Guide at no cost and sign up for updates on the 2021 Professional Engineer Licensing Exam Review Course.



NCEES
advancing licensure for
engineers and surveyors

it has added a new option to the NCEES Records program to assist military families with the comity licensure process. Active-duty military and their spouses are eligible to transmit their NCEES Record to a state licensing board at no charge when military orders require them to relocate to that state. TMS works with NCEES in developing the test employed to register professional metallurgical and materials engineers in the United States.

The NCEES Records program is designed for currently licensed engineers and surveyors who are looking for an easier and faster way to complete the comity licensure process in another U.S. state or

member news

Share the good news about your professional accomplishments! Contact Kaitlin Calva, JOM Magazine Managing Editor, at kcalva@tms.org. Please note that only news submitted by current TMS members will be considered.

TMS to Debut New Study on HEAs

Identifying priority areas in the research and development of high entropy alloys (HEAs) is the focus of *Defining Pathways for Realizing the Revolutionary Potential of High Entropy Alloys*. Led by TMS and funded by the Defense Advanced Research Projects Agency (DARPA) via the U.S. Air Force Research Laboratory (AFRL), this new science and technology accelerator study is slated for release in conjunction with the 2nd World Congress on High Entropy Alloys (HEA 2021), scheduled for December 5–8, 2021.

Defining Pathways will examine the extensive work being performed in the emerging field of HEAs with the goal of providing science and technology pathways to accelerate realization of the wide-reaching potential of HEAs in some key application areas and alloy categories. The report will address the following milestones:

- Scope and prioritize the application (and alloy) domains of most promise for HEAs for defense-related applications.
- For the identified high-priority areas, perform a deep dive to identify in depth key gaps, barriers, needs, and enablers of the next stage of HEA research in these domains.
- Provide concrete recommendations and specific action plans critical to accelerating the research, development, and implementations of HEAs in these high priority areas.

The study is being conducted by a team of 15 experts, chaired by Dan Miracle, AFRL. Visit www.tms.org/HEAPathways to sign up to receive updates on *Defining Pathways*, including a notification when the free report is available. For more programming and registration details on the HEA 2021 congress, visit www.tms.org/HEA2021.

