

Douglas E. True, ANS member since 2003, has joined the Nuclear Energy Institute as senior vice president and chief nuclear officer. True, who has served on the NEI board of directors since 2016, has over 30 years of experience at the global engineering and consulting firm Jensen Hughes, most recently serving as executive vice president of the company's Power Services Group.



Berryman

Brad Berryman has been promoted to senior vice president and chief nuclear officer of Talen Energy, where he is responsible for overseeing the Susquehanna nuclear power plant near Berwick, Pa. Berryman joined Talen in February 2017 as site vice president at Susquehanna. He was previously the general

manager at NextEra Energy Resources' Turkey Point plant in Homestead, Fla.



Owendoff

Owendoff, who joined EM in 2010, will focus on creating closer collaboration between EM and the National Nuclear Security Administration.

James Owendoff has left his position as principal deputy assistant secretary in the Department of Energy's Office of Environmental Management (EM) to become a special advisor on nuclear cleanup issues at the Savannah River

Arthur A. Elkins Jr. has stepped down from his post as inspector general at the Environmental Protection Agency. Elkins, who served in the position for the past eight years, plans to take a job outside

of the federal government. The EPA's deputy inspector general, Charles J. Sheehan, will serve as acting inspector general until a permanent replacement is nominated by the president and confirmed by the Senate.

David Kropaczek, ANS member since 1992, has been named director of the Consortium for Advanced Simulation of Light Water Reactors (CASL), based at the Department of Energy's Oak Ridge National Laboratory. Kropaczek has served as chief scientist of CASL, which was launched in 2010 as the DOE's first Energy Innovation Hub, since 2016. He was previously president and chief executive officer of Studsvik Scandpower, the nuclear software division of Studsvik AB.



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DEPARTMENT OF
Engineering Physics
UNIVERSITY OF WISCONSIN-MADISON

Nuclear Engineering Tenure-Track Faculty Position

***The Department of Engineering Physics at the University of Wisconsin-Madison** invites applications for a full time tenure-track faculty position in nuclear engineering. Our recruitment seeks candidates with knowledge and experience in computational modeling and simulation of materials in extreme environments. Our search will focus on, but is not limited to, development and validation of mesoscale modeling techniques, applications of data science to the prediction of material properties particularly across modeling scales, and integration of experimental and simulation data to materials engineering.

***The Department of Engineering Physics** is a globally recognized leader in higher education with enrollment of over 300 undergraduate students and over 100 MS and PhD graduate students. Degree programs include Engineering Physics, Nuclear Engineering, and Engineering Mechanics & Astronautics. The Department is also ranked nationally for research activity in excess of \$18M annually. The Department has 20 faculty, and approximately 50 scientists and research staff. Departmental and campus facilities include a 1 MW research and training reactor, an ion beam laboratory, a material science center with equipment for measuring and characterizing materials at various scales, large scale computing capability, and an array of thermal-fluid experimental facilities.

***Well qualified candidates** will have demonstrated high quality research with publications in top journals, a promising vision for research in nuclear engineering, science, or technology, experience working in a multi-disciplinary team environment, and evidence of and commitment to excellence in teaching and mentoring undergraduate and graduate students. The applicant must be highly motivated and independent. In addition to a high degree of technical proficiency, this position also requires excellent communication, interpersonal, and project management skills.

***Tenure track faculty** are expected to develop and maintain outstanding scholarly programs and activities, including research and teaching, appropriate to the faculty rank, produce original research and scholarly publications, foster the education and professional development of undergraduate and graduate students, proactively support the expansion of diversity among all components of the department and ensure an inclusive fair and equitable environment that fosters engagement, and provide service to the department, college, university and academic community nationally or internationally.

***For full consideration, please apply by December 1, 2018. For more information, see the full position listing: <https://go.wisc.edu/2018-ne-faculty-apply>**