

# UB School of Engineering Dean Tarek Sobh attended White House summit on the Grand Challenges of Engineering

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Tarek Sobh, dean of the School of Engineering and the senior vice president of graduate studies and research at the University of Bridgeport (UB), will brief White House officials today, when the National Academy of Engineers (NAE) updates lawmakers on Grand Challenges for Engineering, the national campaign that has identified areas of human concern that require innovative engineering solutions.

Deans from engineering schools across the U.S. who have committed to providing solutions to the Grand Challenges have been invited to attend the White House. They will be recognized for their commitment and will demonstrate how their institutions will identify and train exceptional engineering students to address the Grand Challenges relating to health, alternative energy, sustainability, infrastructure, virtual reality, personalized learning, scientific discovery, and cyber security.

Once exceptional students are identified, they would be designated as Grand Challenge Scholars after training and demonstrating eminence in interdisciplinary research and development, global engagement, service, and entrepreneurship.

The UB School of Engineering is “perfectly poised” to meet that challenge, Sobh said. “We’re already doing this, but now it will be formalized.”

To read more, click [here](#).

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