NE ADVISORY BOARD WELCOMES NEW MEMBERS

Lenka Kollar and Maria Korsnick joined the Nuclear Engineering Advisory Board in Spring 2019. The Advisory Board met on April 23 to discuss the state of the School and participated in judging posters during the Senior Design Technical Poster Showcase.

Read more: bit.ly/neadvisoryboard

NEW HOME FOR NE

With the approval and start of Gateway Phase 1, Nuclear Engineering will have a new home in 2022. The current Nuclear Engineering Building and Michael Gold Laboratories will be replaced with a new facility to serve both the College of Engineering and the Purdue Polytechnic Institute. During construction, Nuclear Engineering will temporarily move to Seng-Liang Wang Hall. We look forward to the completion of the Gateway Complex and providing students with the very best education opportunities in this new building.

Read more: bit.ly/newhomene

SAVE THE DATE

9.3.2019 ATOMS FOR HUMANITY IDEAS FESTIVAL

10.2.2019 CELEBRATE THE PAST AND FUTURE OF NUCLEAR ENGINEERING

11.17.2019 ALUMNI AND FRIENDS RECEPTION @ ANS WINTER CONFERENCE
Legend has it that the unit 'barn' was established in 1942 by physicists M.G. Holloway and C.P. Baker while they were having dinner at the Purdue Memorial Union. They came up with the name because $10^{-24} \text{cm}^2$ is "as big as a barn" for a nuclear reaction process. Professor Alex Sesonske (School Head, 1966–1973) taught in his class that the term came from the common Midwest expression, "someone was such a bad shot at hunting that they couldn’t hit the broad side of a barn," implying that the probability of neutrons passing through nuclei to cause fission is so rare, their aim could be equated to that of bad hunters. Hope you enjoy the news. Boiler up!

The School of Nuclear Engineering congratulates the newest alumni following the spring 2019 commencement ceremonies held May 10 - 12. Fifteen undergraduate students and one graduate student walked the stage of Elliott Hall of Music.

In the fall of 2018 Nuclear Engineering seniors participated in the inaugural industry-sponsored senior design class. Five teams worked with industry mentors to obtain real-world experience. At the end of the academic year, students created scientific research posters and gave technical presentations of their projects. Team Niowave was awarded best poster. Best technical presentation was awarded to Team Niowave and Team RGA. Read more: bit.ly/2018seniordesign

The School of Nuclear Engineering is proud to have a nationally recognized chapter of U.S. Women in Nuclear (U.S. WIN). U.S. WIN is an inclusive organization formed to support women and men working in nuclear-related fields and to create a network for the professional development of those women. The organization celebrates its 20th anniversary this year. Read more: bit.ly/winchapter

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