

UNDERSTANDING TOMORROW'S NUCLEAR ENERGY LECTURE SERIES

IMPLEMENTING ADVANCED NUCLEAR TECHNOLOGIES

FEBRUARY 22, 2023, 3:30-4:30 PM EDT
FOWLER HALL AND VIRTUAL VIA LIVESTREAM
REGISTRATION: [HTTPS://PURDUE.UNIVERSITY/SMRLECTUREFEB](https://PURDUE.UNIVERSITY/SMRLECTUREFEB)
RSVP REQUIRED FOR VIRTUAL AND IN PERSON ATTENDANCE



Topic : Implementing Advanced Nuclear Technologies

The panel will include a discussion on policy, technical, commercial and other requirements to make the use of small modular reactors a reality

Moderator: Chris Nolan, vice president, new nuclear generation strategy and regulatory engagement for Duke Energy

TIM HANLEY



Senior vice president, chief operating officer, Constellation Nuclear

Hanley is currently the senior vice president and chief operating officer. He is responsible for the operation of the 21 reactors in the Constellation fleet.

Prior to his current role, Hanley was senior vice president, operation support, he was responsible for the corporate functional areas and providing governance for the Exelon nuclear fleet. Prior to that, he was the senior vice president for special nuclear projects.

Previously, Hanley was senior vice president of west operations. He also held the positions of site vice president at Quad Cities and site vice president and plant manager at Dresden.

LUIS REYES



Former executive, U.S. Nuclear Regulatory Commission

Luis Reyes has over 40 years of experience in the nuclear power industry. He was a senior leader in the U.S. Nuclear Regulatory Commission (USNRC), the top federal government nuclear safety regulatory agency.

Reyes holds a Master of Science degree in nuclear engineering from the University of Puerto Rico. As a graduate nuclear engineering student, he was actively involved with the university's reactor, conducting tests and research. Upon graduation, Reyes joined Argonne National Laboratory as a nuclear engineer in its Experimental Breeder Research Reactor II (EBR-II).

AHMET TOKPINAR



Principal vice president and general manager, nuclear power, Bechtel

Tokpinar is a Bechtel principal vice president and general manager of Bechtel's nuclear power business line. His portfolio includes oversight of new nuclear generation, advanced reactor development and major modifications services in the U.S. and worldwide.

Tokpinar is an accomplished nuclear power professional with 30 years of power expertise. He has extensive knowledge of the nuclear power market sector and project execution gained from leading business development and commercial activities for Bechtel's nuclear business line throughout the last decade.