

RESULTS FROM THE NUCLEAR FUTURES DISCUSSION ON COMMUNITY ENGAGEMENT—PANEL

Session Organizer: Todd R. Allen (U.W., Madison)

In the 1950s, there was exuberance for nuclear energy and the belief that energy from the atom was the future. But after an initial surge in nuclear deployments, the rate of additions in the United States slowed as challenges due to cost and environmental concerns arose. Recently, the nuclear community has embraced the idea that innovation is needed to get beyond a single product (gigawatt-scale electricity production machines) and to provide new functions demanded by a 21st century energy system. In May 2018, 31 experts gathered to discuss what are the key questions that communities must answer to embrace a new generation of nuclear products. Four of the participants will provide their perspectives from the workshop.

Panelists: Shannon Bragg-Sitton (*INL*)
John Jackson (*INL*)
Amy Schweikert (*CSM*)
Lenka Kollar (*NuScale*)