



See page 22

Feature Articles

June 2022
Volume 65, Number 7

- 22 Using the “New math”: Artificial intelligence and machine learning applications for the nuclear power industry**
- 32 NEST: An international program supporting nuclear education, skills, and technology**
- 36 Nuclear energy in infrastructure law**

Every Issue

- | | |
|--|----------------------------|
| 12 Leaders: Growing and sustaining a nuclear team | 38 Power & Operations |
| 14 Spotlight On: ANS's Grand Challenge on simulation and experimentation | 46 Research & Applications |
| 16 Nuclear Trending | 52 Waste Management |
| | 58 Education |
| | 65 ANS News |

Departments

- | | | |
|-----------------|------------------|-----------------------------|
| 4 Nuclear Notes | 71 Industry | 84 Calendar |
| 6 Readers Write | 75 Standards | 86 Recently Published |
| 8 Letters | 76 Opinion | 87 ANS Journals |
| 10 Atoms | 80 Direct Answer | 88 <i>Nuclear News Asks</i> |
| | 81 People | |