



COLLEGE OF ENGINEERING

BY THE NUMBERS

No. 1

radiation health physics program
in nation by number of graduates

No. 9

U.S. News & World Report
“Best Online Graduate
Engineering Program”

318

students
(36 doctoral students)

18

faculty

\$8M

in research expenditures

Based on data as of Sept. 1, 2019.



**Oregon State
University**

NUCLEAR SCIENCE AND ENGINEERING

2019 Fact Sheet

FACILITIES

Gamma and Alpha Spectrometry Laboratory
Advanced Plant Experimental Test Facility
Laser-Imaged Natural Circulation Facility
High Performance Computing Cluster
NuScale Integral Systems Test Facility
Laboratory of Transuranic Elements
Camera-Observed and Instrumented
Loop Facility
Hydro-Mechanical Fuel Test Facility
Radioecology Research Laboratory
Multi-User Counting Laboratory
High Temperature Test Facility
1.1 MW TRIGA Mark II Pulsing
Research Reactor
Neutron Radiography Facility
Transient Reactor Test Loop
Neutron Activation Facility
Advanced Nuclear Systems
Engineering Laboratory
Naval Reactor Test Loop
Endurance Flow Loop

NEW TENURE-TRACK HIRES

Izabela Gutowska, assistant professor

RESEARCH AREAS

Radiation Transport and Reactor Physics
Nuclear Security, Nonproliferation,
Safeguards, and Fuel Cycle
Materials for Nuclear Engineering
Applications
Ionizing Radiation Dosimetry,
Detection, Measurement,
and Instrumentation
Nuclear Thermal Hydraulics
and Reactor Safety
Radiochemistry
Radioecology
DEGREES OFFERED
Nuclear Engineering
B.S., M.S., M.Eng., Ph.D.
Health Physics
B.S., M.S., M.H.P., Ph.D.

Contact

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