



Venue: Rithymna Beach Hotel, 78 km west of Heraklion, which is served by direct flights from Europe and Athens and by ferries from Piraeus, the port of Athens.

CRETE26



JUNE 21–26, 2026

2026

INTERNATIONAL CONFERENCE ON APPLICATIONS OF NUCLEAR TECHNIQUES

CRETE26 is the seventeenth in a series of international conferences on applications of nuclear techniques. The conference offers a relaxed and convivial forum for scientists to present and discuss their research on the use of nuclear radiation detection techniques in diverse areas of fundamental and applied science.

**CRETE, GREECE
JUNE 21 – 26, 2026**

Conference Organizers

Anna Erickson (Chair, Georgia Tech)
Alexei Klimenko (Los Alamos National Laboratory)
Evangelos Gazis (Local Chair, National Technical University of Athens)

Advisory Committee

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Michael Short (Massachusetts Institute of Technology)
Yoanna-Reine Nowicki-Bringquier (Sat4Space)

Topical Areas

- Nuclear safeguards, security and forensics
- Accelerators and neutron generators
- Medical and biological applications
- Space applications
- Quantum sensing
- Physical signatures of enrichment
- Applied antineutrino physics
- Detectors and materials in nuclear security
- Imaging and algorithms in nuclear safety and security
- Machine learning in nuclear security
- Additive manufacturing in nuclear nonproliferation

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