

ANNOUNCING THE 2013 INTERNATIONAL CONFERENCE ON APPLICATIONS OF NUCLEAR TECHNIQUES



Crete, Greece
June 23-29, 2013



Photos courtesy of Rithymna Beach Hotel

CRETE13 is the twelfth in a series of international conferences designed to provide an informal forum for scientists to present and discuss their research and new developments in a broad spectrum of applications of nuclear techniques, including but not limited to:

- *Accelerators and neutron generators*
- *Cultural heritage and antiquities*
- *Detection of contraband, explosives, fissionable materials and weapons of mass destruction*
- *Environmental applications (including low-level monitoring)*
- *Facilities and equipment*
- *Laboratory and industrial applications (e.g. AMS, IBA, μ probes, NAA/PGNAA, PIXE)*
- *Medical and biological applications*
- *Modeling and simulation (applications, methods & data)*
- *Nanotechnology and materials modification*
- *Novel detectors (neutron, charged particle, gamma-ray, x-ray)*
- *Radiation dosimetry and protection*
- *Safeguards, security and forensics*

The conference will again be held at the beautiful Rithymna Beach Hotel, a five star luxury resort located near the historic city of Rethymnon, 78 km west of Heraklio. Heraklio is served by direct flights from Europe and Athens and by ferries from the port of Athens.

DEADLINES AND IMPORTANT DATES

November 1, 2012	Abstract Submission Opens
February 1, 2013	Abstract Deadline
March 1, 2013	Notification of Authors
May 17, 2013	Reduced Registration Deadline
May 17, 2013	Hotel Reservation Deadline
June 23, 2013	Registration, Reception & Dinner
June 24–28, 2013	Conference
June 29, 2013	Departure after Breakfast

CONFERENCE CHAIRS

George Vourvopoulos (WKU Emeritus)
Robert Hamm (R & M Tech)
Marianne Hamm (R & M Tech)

ADVISORY COMMITTEE

John Baglin (IBM Emeritus)
Krish Bharuth-Ram (iThemba Labs)
David Chichester (Idaho National Laboratory)
Barney Doyle (Sandia National Labs)
Ari Ektessabi (Kyoto University)
Michael Hynes (Raytheon)
Edouard Jallot (Clermont Université)
Richard Lanza (MIT)
Floyd Del McDaniel (University of North Texas)
Michael Squillante (RMD, Inc.)
Paul Taras (Université de Montréal Emeritus)
James Tickner (CSIRO Process Science & Eng)

Please visit www.crete13.org for the First Bulletin and additional conference information.