



Meeting Schedule
Updated Information
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Attendee List



LOEWS LAKE LAS VEGAS RESORT
Henderson, Nevada ■ June 15 - 19, 2009

Measurement Solutions for
Nuclear Safety and Security



 **Dear Users' Group Attendee:**

Thank you for joining us for what we believe will be an informative, interactive and enjoyable event. I would like to point out some highlights of our schedule to make sure you take full advantage of all we have to offer this year.

After our training sessions on Monday, from 4:30 to 6:00 pm, we will have a field exercise set up outside in the guest parking lot. Led by a DOE-Certified Instructor along with CANBERRA representatives, the demo will simulate three scenarios of "real-life" situations involving radiological agents, utilizing live radioactive/nuclear materials. The demo will cover Coordinated Team Response, Personal Dosimetry, Survey Instrumentation and Isotopic Identification. Please feel free to stop by and have a look and some refreshments.

Feeling lucky? Be sure to join us for our Welcome Reception on Tuesday evening from 7:30 to 9:30 pm. This reception will take place outside at Lotus Court and will feature a Vegas casino theme.

As always, we will be giving away exciting raffle prizes this year and you must be present to win! The first drawing will be held at the Welcome Reception on Tuesday evening, then another in our demo room on Wednesday evening as well as at the dinner on Thursday evening.

Don't miss our demo room. We have many exciting products to show in 2009 — Cronos, Argos™, Cryo-Cycle™, 3D ISOCS™, Falcon 5000® just to name a few, as well as three new product introductions — Apex-InVivo™ and Apex-Alpha/Beta™ software, and the Osprey™ digital tube base. The demo room will be open for a cocktail party on Wednesday evening after the breakout sessions. See the schedule for additional demo room hours.

Our group dinner on Thursday night is at the Loews Resort's Andalusian Gardens at 7:00 pm. The theme is top secret and you don't want to miss it! If you will not be attending the dinner, please contact me. Otherwise, for planning purposes, I will assume you (and your family) will be joining us.

Our demo room will be open on Friday from 8:00 to 10:30 am to give you a last opportunity to take a look at our products, software and services. After that, we have the following fun-filled and exciting events scheduled:

- Golf at Reflection Bay
- Learn to Fly Fish Outing on Lake Las Vegas (4 hours)
- Pink Jeep Tour of the Hoover Dam (4 hours)

All of these activities have a person limit and will be first-come, first-served. Please let me know if you are interested in participating.

And, for your family's enjoyment throughout our event, we have a CANBERRA poolside cabana stocked with refreshments. Keep cool with our compliments!

This year our evaluations will be done electronically. You will receive an email on Friday (the last day of our meeting). Please be sure to fill this out and return it as quickly as possible. The information you provide is very important to us in our planning for future meetings.

I hope you enjoy this year's meeting and Henderson, Nevada!!

Sincerely,



Tammy Pattison

Manager, Operational Marketing





Meeting Schedule

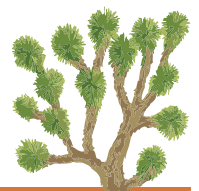
June 15-19, 2009

> Sunday, June 14, 2009

Time	Session	Location
5:00 – 7:00 pm	Registration	Lobby North

> Monday, June 15, 2009

Time	Session	Instructor	Location
8:00 – 9:00 am	Continental Breakfast		Kenitra Foyer & FGH Foyer
8:00 – 9:00 am	Registration		Lobby North
9:00 – 4:30 pm	Training Seminars		
	Apex® Software Updates & Operations – One Day	Bill Pyle	Rabat A
	Gamma Spec & Field Use of the InSpector™ 1000 – One Day	Richard Machado	Rabat B
	Interpretation of Gamma Spectra – One Day	Warren Western	Kenitra A
	Gross Alpha/Beta Fundamentals – One Day	Lee Reagan	Kenitra B
	Introduction to ISOCS™ & LabSOCS™ – One Day	Dave Groff	Fez B
	First Responder Field Exercise – One Day	Mike Beal/Kevin Carmichael	Tangier
	NDA 2000 – Two Days	Greg Landry	Fez A
	Apex-InVivo™ Operation – Two Days	Mike Diaz	Casablanca F
	Alpha Spec – Two Days	Cathey Sharp	Casablanca G
	Genie™ 2000 Operations Refresher – Two Days	Frank Liptak	Casablanca H
10:15 – 10:30 am	Break		Kenitra Foyer & FGH Foyer
12:00 – 1:00 pm	Lunch		Casablanca E South
2:30 – 2:45 pm	Break		Kenitra Foyer & FGH Foyer

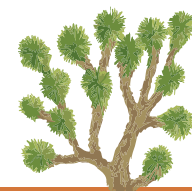


> Tuesday, June 16, 2009

Time	Session	Instructor	Location
8:00 – 9:00 am	Continental Breakfast		Kenitra Foyer & FGH Foyer
8:00 – 9:00 am	Registration		Lobby North
9:00 – 4:30 pm	Training Seminars		
	Crystal Reports® for Apex Gamma – One Day	<i>Bill Pyle</i>	Rabat A
	Gamma Spec Using the Portable, Electrically Cooled, Falcon 5000® Broad Energy Germanium Detector – One Day	<i>Richard Machado</i>	Rabat B
	Genie Algorithms – One Day	<i>Marcel Villani</i>	Agadir B
	ISOCS & LabSOCS – Advanced Topics – One Day	<i>Dave Groff</i>	Fez B
	QA/QC Implementation In Real World Gamma Spectroscopy Systems – One Day	<i>Warren Western</i>	Kenitra A
	Apex-Alpha/Beta Overview – One Day	<i>Lee Reagan</i>	Kenitra B
	Contamination Monitor Operation (ARGOS™/GEM™/SIRIUS™/CRONOS) – One Day	<i>Terry Schwagger/ Chris Sones</i>	Baraka Ballroom
	NDA 2000 Operations – Two Days	<i>Greg Landry</i>	Fez A
	Apex-InVivo System Setup & Operation – Two Days	<i>Mike Diaz</i>	Casablanca F
	Alpha Spectrometry – Two Days	<i>Cathey Sharp</i>	Casablanca G
	Genie 2000 Operations Refresher – Two Days	<i>Frank Liptak</i>	Casablanca H
10:15 – 10:30 am	Break		Kenitra Foyer & FGH Foyer
12:00 – 1:00 pm	Lunch		Casablanca E South
2:30 – 2:45 pm	Break		Kenitra Foyer & FGH Foyer
4:30 – 6:00 pm	Registration		Lobby North
7:30 – 9:30 pm	Welcome Reception		Lotus Court

> Wednesday, June 17, 2009

Time	Session	Instructor	Location
7:00 – 8:30 am	Breakfast		Casablanca E South
General Session			
8:30 – 8:45 am	Welcome	<i>Linda Ostrowski - CANBERRA</i>	Casablanca FGH
8:45 – 9:00 am	Welcome from our Sponsor	<i>Jed Harrison - US EPA</i>	Casablanca FGH
9:00 – 9:30 am	Opening Remarks	<i>Yves Baumgartner - CANBERRA CEO</i>	Casablanca FGH
9:30 – 10:30 am	Keynote Speaker	<i>Patrick Moore – Chair & Chief Scientist of Greenspirit Strategies, Founder & Former President of Greenpeace</i>	Casablanca FGH
10:30 – 11:00 am	Break		Fez Foyer
11:00 – 11:30 am	GPS-COM And Perimeter Monitoring Application That Was Set Up In The City Of Charlotte, NC	<i>Michael Tobin - Charlotte-Mecklenburg Emergency Management</i>	Casablanca FGH
11:30 – 12:00 am	Utilization Of CANBERRA Systems In Providing Ground Truth For The Characterization Of The Intelligent Personal Radiation Locator (IPRL)	<i>Carl “Jake” Jacobs - Savannah River Site</i>	Casablanca FGH
12:00 – 1:00 pm	Lunch		Casablanca E South
Breakout Sessions			
1:00 – 2:00 pm	Panel Discussion – Promoting Safety & Security in Nuclear Power	<i>Dr. Patrick Moore Tom Christopher Howard Dickson Paul Seidler Gary Hollis</i>	Casablanca FGH
2:15 – 3:15 pm	Open Discussion: Addressing Tough Challenges in Homeland Security (Radiological Interdiction & Remote Monitoring)	<i>Kevin Carmichael/ Mike Beal</i>	Kenitra AB
	Open Discussion: Addressing Tough Challenges in Commercial & Government Nuclear Research Facilities & Laboratories	<i>Shelia Webb-Richardson/ Jeff Chapman</i>	Tangier
	Open Discussion: Revitalization of Radiation Monitoring Systems – A balanced approach to existing plant needs and new plant wants	<i>Tim Martinson/ Tim Petit</i>	Fez AB
3:15 – 3:45 pm	Break		Kenitra Foyer
3:45 – 4:45 pm	Genie Software/MCA Products	<i>Dusan Lexa</i>	Kenitra AB
	Portable HP Instrumentation and Wireless Applications with CSP-COM and Colibri™	<i>Laurent Meaux</i>	Tangier
	Environmental Monitoring and Plant Radiation Monitoring	<i>Tim Martinson</i>	Fez AB
5:30 – 7:30 pm	Demo Room (<i>Cocktails 5:30 – 7:30 PM</i>)		Baraka Ballroom



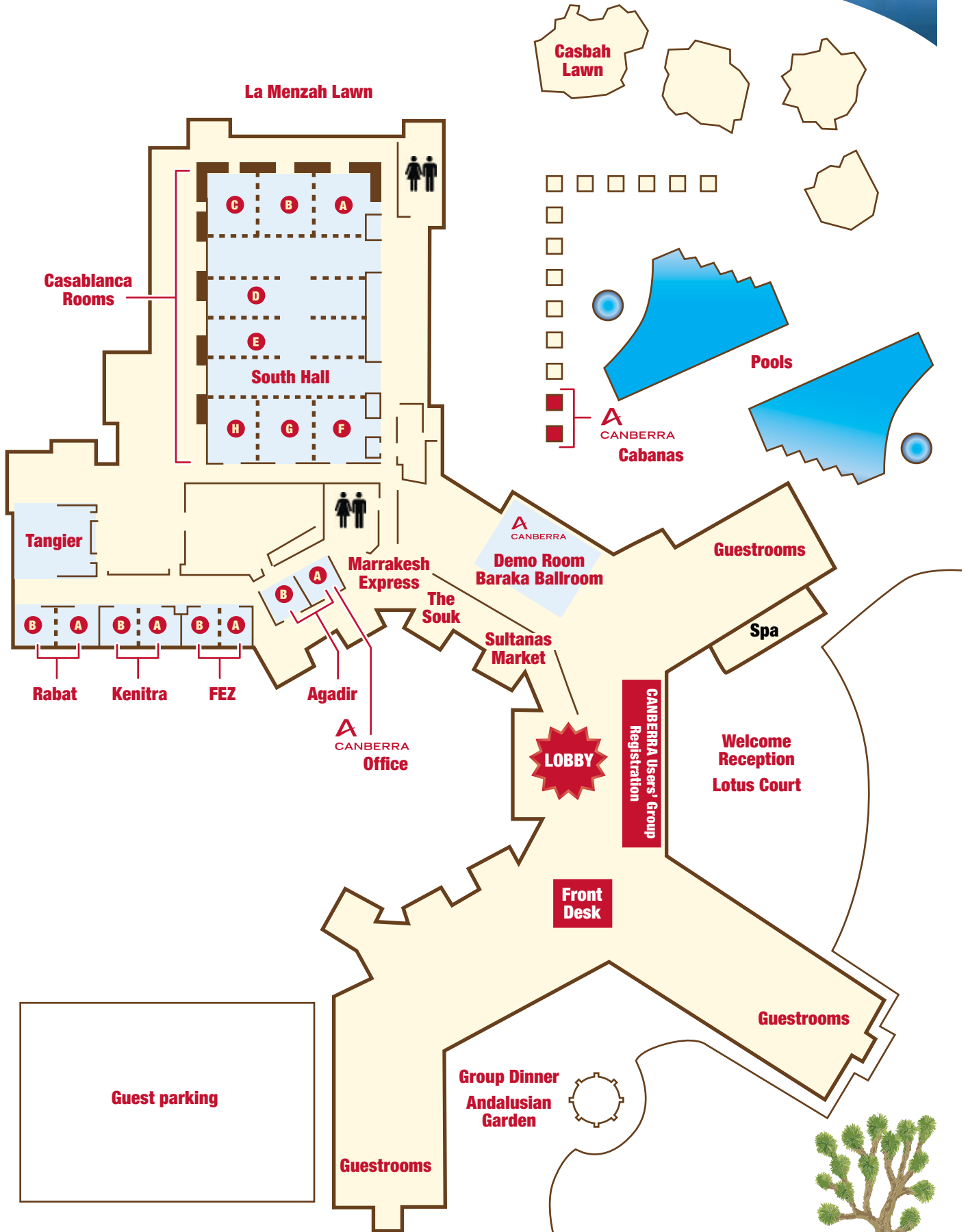
> Thursday, June 18, 2009

Time	Session	Instructor	Location
7:00 – 8:15 am	Breakfast		La Menzah Lawn
General Session			
8:15 – 8:30 am	Meeting Updates	<i>Linda Ostrowski - CANBERRA</i>	Casablanca FGH
8:30 – 9:15 am	Keynote Speaker	<i>Tom Christopher – Vice Chairman AREVA, Inc.</i>	Casablanca FGH
9:15 – 9:45 am	PIPS® In Space	<i>Christina Hammock – John Hopkins University Applied Physics</i>	Casablanca FGH
9:45 – 10:15 am	Using Fallout - Derived Short-Lived Isotopes To Quantify Sediment Transport Mechanisms & Rates	<i>Jean Dixon – School of Earth & Space Exploration, Arizona State University</i>	Casablanca FGH
10:15 – 10:45 am	Break		Casablanca FGH Foyer
10:45 – 11:15 am	Transitioning From CANBERRA VMS VAX (PROcount) To Apex Counting System	<i>Wiley Payton - Progress Energy</i>	Casablanca FGH
11:15 – 11:45 am	Gaseous Fission Product Detection System in CANDU Plants	<i>Ujjal Mondal - CANDU Owner's Group</i>	Casablanca FGH
11:45 – 12:15 am	Use Of Argos And GEM In High-Background Environment	<i>Edward Morris - Brunswick Nuclear Plant</i>	Casablanca FGH
12:15 – 1:15 pm	Lunch		La Menzah Lawn
Breakout Sessions			
1:15 – 2:15 pm	Recent Enhancements in Alpha Beta Counting	<i>Lee Reagan</i>	Kenitra AB
	ISOCs, <i>In Situ</i> Measurements, & D&D	<i>Frazier Bronson</i>	Tangier
	Recent Developments in InVivo & Whole Body Counting	<i>Steve Laskos</i>	Fez AB
2:30 – 3:30 pm	Radiochemistry Gamma Spec Solutions	<i>Dusan Lexa/ Gregor Geurkov</i>	Kenitra AB
	Contamination Monitoring for Personnel & Equipment	<i>Chris Sones/ Jeff Chapman</i>	Baraka Ballroom
	Radiological Solutions For First Responders	<i>Kevin Carmichael/ Mike Beal</i>	Fez AB
3:30 – 4:00 pm	Break		Kenitra Foyer
4:00 – 5:00 pm	OpenEMS	<i>Steve Laskos/ Warren Western</i>	Kenitra AB
	Post Incident Radiological: Table Top Scenario For First Responders	<i>Mike Beal/ Kevin Carmichael</i>	Fez AB
	A Migration Story: from AMS to Apex-Alpha™	<i>Lee Reagan/ Shelia Webb-Richardson</i>	Tangier
7:00 – 10:00 pm	Group Dinner		Andalusian Garden

> Friday, June 19, 2009

8:00 – 10:30 am	Demo Room	Baraka Ballroom
10:30 am	Golf - Tee times starting at 10:30am	Reflection Bay Golf Course
10:30 am	Learn to Fly Fish (4 hours)	Lake Las Vegas
11:30 am	Hoover Dam Bus Tour (4 hours) - bus departs at 11:30 am	Hoover Dam

>> Resort Map



 CANBERRA is an AREVA Company.

With manufacturing facilities in 43 countries and a sales network in more than 100, AREVA offers customers reliable technological solutions for CO₂-free power generation and electricity transmission and distribution. We are the world leader in nuclear power and the only company to cover all industrial activities in this field.

Our 71,000 employees are committed to continuous improvement on a daily basis, making sustainable development the focal point of the group's industrial strategy.

AREVA's businesses help meet the 21st century's greatest challenges: making energy available to all, protecting the planet, and acting responsibly towards future generations.

www.canberra.com



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For more information visit our Web Site: www.canberra.com.

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