

# Georgia



## **USERS' GROUP MEETING June 23-27, 2008**

### **Enclosed please find:**

**Updated Information  
Meeting Schedule  
Meeting Room Map  
Attendee List**



Measurement Solutions for  
Safety and Security

**A**  
**CANBERRA**



## >> Dear Users' Group Attendee:

I would like to update you on the latest developments for the meeting:

- Please come visit our demo van located all week on the service road located directly behind the Élan Ballroom.

The van will be staffed during the following hours:

<b>Monday, June 23<sup>rd</sup></b>	<b>4:30 P.M.</b>	<b>–</b>	<b>5:30 P.M.</b>
<b>Tuesday, June 24<sup>th</sup></b>	<b>12:00 P.M.</b>	<b>–</b>	<b>1:00 P.M.</b>
<b>Wednesday, June 25<sup>th</sup></b>	<b>5:00 P.M.</b>	<b>–</b>	<b>6:00 P.M.</b>
<b>Thursday, June 26<sup>th</sup></b>	<b>12:00 P.M.</b>	<b>–</b>	<b>1:00 P.M.</b>
<b>Friday, June 27<sup>th</sup></b>	<b>8:00 A.M.</b>	<b>–</b>	<b>10:00 A.M.</b>

- **For those of you who signed up to present a paper**, you will notice on the schedule that there is a speakers' meeting scheduled 15 minutes before the start of the general session on Wednesday and Thursday; please attend the meeting before the general session to make sure that your presentation is all set and to introduce yourself to the emcee.
- **Don't miss out on our demo room this year.** We have many exciting products to demo for you in 2008; Cronos, Cryo-Cycle™, New Genie 2000 Release, 3D ISOCS, Falcon 5000®, Apex-Alpha™, Argos™-TPS... just to name a few.
- **Please join us for our Welcome Reception on Tuesday evening from 7:30 to 9:30.** This reception will be poolside and is a tropical luau theme. Wear your Hawaiian shirts, etc.
- **We will be giving away exciting raffle prizes again this year, and you must be present to win!** The first drawing will be held at 7:30pm on Wednesday in the demo room (Monte Carlo). Our next drawing will be on Thursday evening during the dinner. Finally if you drop by our demo room on Friday morning to see our products and chat, we will put your business card in for another raffle prize.
- **There will be a group dinner on Thursday evening at the Chateau Élan Winery, from 6:30 to 10:00.** The dinner will be in the pavilion. Group tours of the winery will take place during the first hour. After dinner dessert and coffee will be served in the cask room. 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.
- **Please make sure that you fill out your evaluation forms** for any seminars that you may attend and also for the meeting itself, and drop them in the box at our registration area. These are very important to us. We take the information you provide and use it in our planning for future meetings.

I hope you enjoy the meeting and Atlanta, GA!

Sincerely,

**Tammy Pattison**

*Manager, Operational Marketing, Canberra Industries, Inc.*



# >> Meeting Schedule

June 23-27, 2008

## > Sunday, June 22

Time	Session	Room
5:00 – 7:00 PM	Registration	Lobby

## > Monday, June 23

Time	Session	Instructor	Room
8:00A.M. – 9:00A.M.	Continental Breakfast		Elan Prefunction
8:00A.M. – 9:00A.M.	Registration		Elan Prefunction
9:00A.M. – 4:30P.M.	<b>Training Seminars Begin</b>		
	Introduction to ISOCS™ & LabSOCS™ (1 Day)	Dave Groff	Mozart
	“Script Happens”: Using VBScript with Genie™ 2000 (1 Day)	Frank Liptak	Elan A
	QA/QC Implementation in Real World Gamma Spectroscopy (1 Day)	Warren Western	Elan BC
	Apex-Alpha Operations and Routine Use (1 Day)	Cathey Sharp	Cannes
	Crystal Reports® and the Tennelec Eclipse Database (1 Day)	Lee Reagan	Elan D
	Crystal Reports for Apex-Gamma (2 Day)	Bill Pyle	Beethoven
	Gamma Spectroscopy Using Hand-held Instruments (InSpector 1000™ & Falcon 5000) (2 Day)	Richard Machado	Chopin
	APEX® Software Update & Operations (2 Day)	Greg Landry	Avignon
10:15A.M. – 10:30A.M.	<b>Break</b>		Elan Prefunction
10:30A.M. – 12:00P.M.	Seminars – Continued		Atrium
12:00P.M. – 1:00P.M.	<b>Lunch</b>		Elan Prefunction
1:00P.M. – 2:30P.M.	Seminars – Continued		
2:30P.M. – 2:45P.M.	<b>Break</b>		Elan Prefunction
2:45P.M. – 4:30P.M.	Seminars – Continued		
5:00P.M. – ?	<b>Atlanta Braves Baseball Game</b>		4:45 in lobby to board bus

**> Tuesday, June 24**

<b>Time</b>	<b>Session</b>	<b>Instructor</b>	<b>Room</b>
8:00A.M. – 9:00A.M.	Continental Breakfast		Elan Prefunction
8:00A.M. – 9:00A.M.	<b>Registration</b>		Elan Prefunction
9:00A.M. – 4:30P.M.	<b>Training Seminars Begin</b>		
	Alpha Spectroscopy QA / QC Considerations (1 Day)	Cathey Sharp	Elan A
	Concepts of Radiological Response from a Planning Perspective (1 Day)	Cheryl Weaver Docimo Associates	Elan BC
	Whole Body Object Contamination Monitor Operation Course (1 Day)	Skip Danielson & Gregory Bogorodzki	CANBERRA Demo Van – Outside
	Alpha/Beta Fundamentals (1 Day)	Lee Reagan	Elan D
	ISOCS and LabSOCS Advanced Topics (1 Day)	Dave Groff	Mozart
	Crystal Reports for Apex-Gamma (2 Day)	Bill Pyle	Beethoven
	Gamma Spectroscopy Using Hand-held Instruments (InSpector 1000 & Falcon) (2 Day)	Richard Machado	Chopin
	APEX Software Update & Operations (2 Day)	Greg Landry	Avignon
10:15A.M. – 10:30A.M.	<b>Break</b>		Elan Prefunction
10:30A.M. – 12:00P.M.	Seminars – Continued		
12:00P.M. – 1:00P.M.	<b>Lunch</b>		Atrium
1:00P.M. – 2:30P.M.	Seminars – Continued		
2:30P.M. – 2:45P.M.	<b>Break</b>		Elan Prefunction
2:45P.M. – 4:30P.M.	Seminars – Continued		
4:30P.M. – 6:00P.M.	<b>Registration</b>		Atrium
7:30P.M. – 9:30P.M.	Welcome Reception – Tropical Luau		Poolside



**> Wednesday, June 25**

<b>Time</b>	<b>Session</b>	<b>Instructor</b>	<b>Room</b>
7:00A.M. – 8:15A.M.	<b>Breakfast</b>		Atrium
8:00A.M. – 8:15A.M.	<i>Speaker Meeting</i>		Elan Ballroom
8:15A.M. – 8:30A.M.	Welcome	Bud Sielaff CANBERRA	Elan Ballroom
8:30A.M. – 9:00A.M.	Opening Remarks	Frédéric Van Heems CANBERRA	Elan Ballroom
9:00A.M. – 10:00A.M.	Keynote Speaker – What We've Learned Since the 2005 Energy Policy Act	Richard Myers – Vice President, Policy Development Nuclear Energy Institute	Elan Ballroom
10:00A.M. – 10:30A.M.	A New Facility For Very Low Cross Section Measurements: Application to Astrophysics	Guy Terwagne – University of Liege	Elan Ballroom
10:30A.M. – 10:45A.M.	<b>Break</b>		Elan Prefunction
10:45A.M. – 11:15A.M.	Closing the Fuel Cycle – Industry Perspective	Paul Murray - AFS	Elan Ballroom
11:15A.M. – 12:00P.M.	Overview on SRS-MOX Project	Dirk Leach – Shaw/AREVA Mox Services	Elan Ballroom
12:00P.M. – 1:00P.M.	<b>Lunch</b>		Atrium
1:00P.M. – 2:10P.M.	<b>Breakout Sessions</b>		
	Panel Discussion	Dirk Leach Paul Murray Professor Nolan Hertel Cindy DeBiasi Richard Myers	Elan Ballroom
2:15P.M. – 3:30P.M.	<b>Breakout Sessions</b>		
	Discussion: ER With Combined Active/Passive Detection and Real Time Dose Rate Tracking of Responders	Kevin Carmichael	Avignon
	Open Discussion: Commercial & Government Nuclear Research Facilities & Laboratories	Luc De Baerdemaeker	Cannes
	Open Discussion: NPP Operation	Steve Seitz & Tim Martinson	Nice
3:30P.M. – 3:45P.M.	<b>Break</b>		Elan Prefunction
3:45P.M. – 5:00P.M.	<b>Breakout Sessions</b>		
	Genie Software/MCA Products	Patti McClay/Glenn Centola	Avignon
	Portable HP Instrumentation and Wireless Applications with CSP-COM and Colibri	Tim Martinson & Frederic Meyer	Cannes
	Environmental Monitoring	James Forde-Johnston	Nice
<b>5:30P.M. – 7:30P.M.</b>	<b>Demo Room (Cocktails 5:30 – 7:30 PM)</b>		<b>Monte Carlo</b>

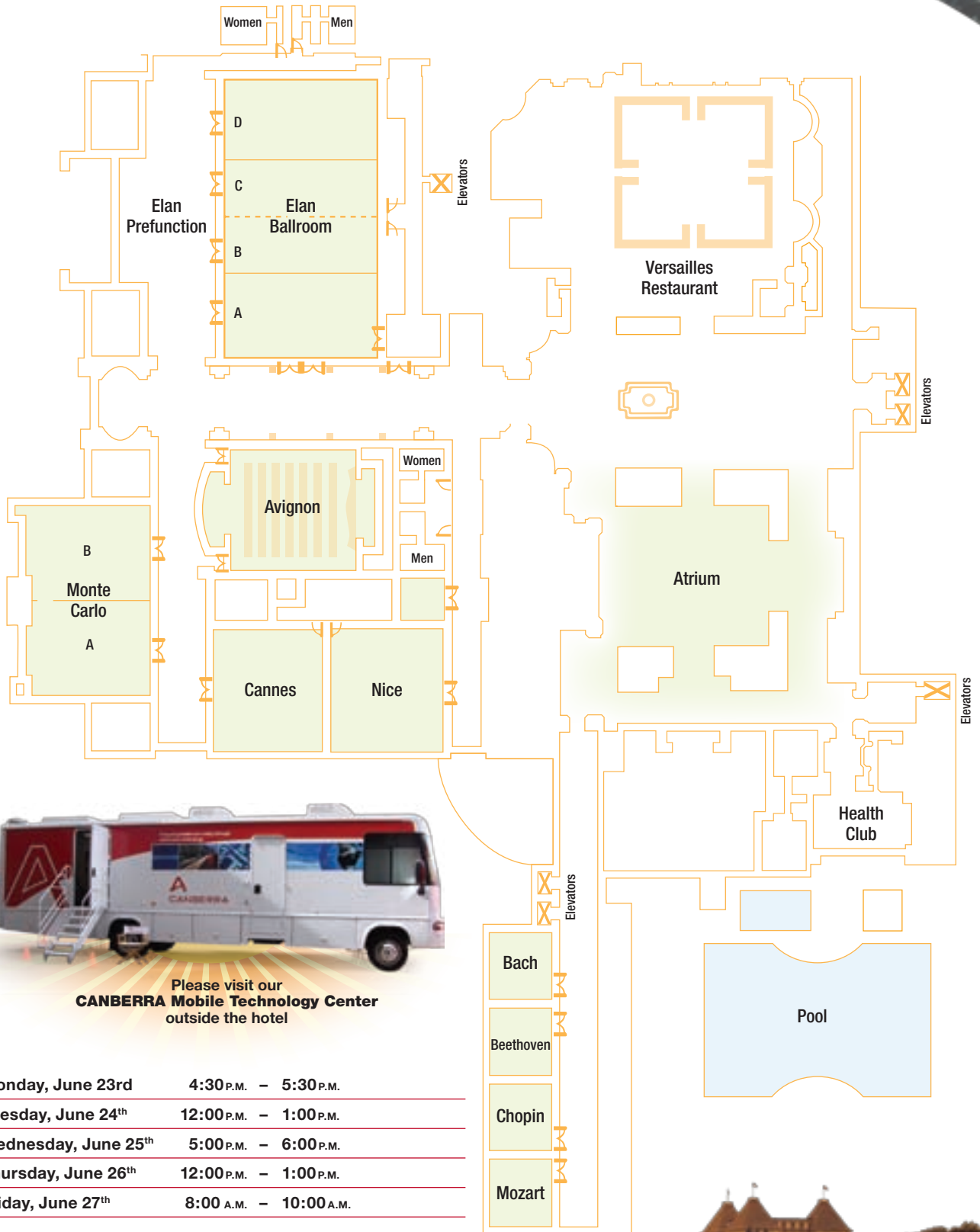
**> Thursday, June 26**

Time	Session	Instructor	Room
7:00A.M. – 7:45A.M.	<b>Breakfast</b>		Atrium
7:30A.M. – 7:45A.M.	<i>Speaker Meeting</i>		Elan Ballroom
7:45A.M. – 8:00A.M.	Meeting Updates	Bud Sielaff – CANBERRA	Elan Ballroom
8:00A.M. – 8:30A.M.	Gamma Spectrometry Techniques for the 3D Characterization of Transuranic Contaminated Areas	Jose Carlos Saez – CIEMAT	Elan Ballroom
8:30A.M. – 9:00A.M.	Application of CANBERRA Ge, Ge-well, Si, & Gas Proportional Detectors in Monitoring of Nuclear-Explosion Debris	Thomas Semkow – State Department of Health/ SUNY	Elan Ballroom
9:00A.M. – 9:30A.M.	OpenCDM Implementation – Through Thick/Thin	John Stewart - TVA	Elan Ballroom
9:30A.M. – 10:00A.M.	Municipal Level Emergency Response to a Low Yield Nuclear Detonation: A Game Plan	Gordie Polando – Lakewood Fire Department Ohio	Elan Ballroom
10:00A.M. – 10:15A.M.	<b>Break</b>		Elan Prefunction
10:15A.M. – 10:45A.M.	CERN Recipe for Genie 2000 with Apex Flavor	Yann Donjoux - CERN	Elan Ballroom
10:45A.M. – 11:15A.M.	Direction Sensitive Detector Concept	David Ford Jr. – Texas A & M University	Elan Ballroom
11:15A.M. – 11:45A.M.	Developing Trace Ability Applications With Interfaces To CANBERRA Products	Siebren Van Tuinen – NRG Petten, Nuclear Research Inst.	Elan Ballroom
11:45A.M. – 12:15P.M.	The Health Effects of Low Doses of Ionizing Radiation	Bernard Le Guen - CEIDRE	Elan Ballroom
12:15P.M. – 1:00P.M.	<b>Lunch</b>		Atrium
1:00P.M. – 2:10P.M.	<b>Breakout Sessions</b>		
	Recent Enhancements in Alpha-Beta Counting	Lee Reagan	Avignon
	ISOCS, <i>In Situ</i> Measurements, & D&D	Frazier Bronson	Cannes
	Internal & External Personnel Monitoring	Skip Danielson & Steve Laskos	Monte Carlo
2:15P.M. – 3:30P.M.	<b>Breakout Sessions</b>		
	Radiochemistry Gamma Spec Solutions	Patti McClay	Avignon
	Integrated HP Applications	Steve Seitz & Skip Danielson	Monte Carlo
	Solutions for Radiological Emergency Response	Kevin Carmichael	Nice
3:30P.M. – 3:45P.M.	<b>Break</b>		Elan Prefunction
3:45P.M. – 5:00P.M.	<b>Breakout Sessions</b>		
	OpenEMS	Steve Laskos/ Warren Western	Avignon
	Population Monitoring Methodology	Mike Beal/Jeff Chapman	Cannes
	Apex-Alpha	Lee Reagan	Nice
6:30P.M. – 10:00P.M.	<b>DINNER: Pavilion at the Chateau Élan Winery</b>		

**> Friday, June 27**

Time	Session	Instructor	Room
8:00A.M. – 10:00A.M.	<b>Demo Room</b> (Continental Breakfast)		Monte Carlo
11:00A.M. – 1:00P.M.	<b>Tour of Eckert and Ziegler Analytics</b>		
9:30A.M. – 3:30P.M.	<b>Bus Tour</b> (Atlanta Sites: Atlanta History Museum, CNN Center & Martin Luther King, Jr. Historic District)		
10:30A.M. – 3:30P.M.	<b>Golf Tournament</b> – Woodlands Golf Course		

## >> Meeting and Banquet Facilities



Please visit our  
**CANBERRA Mobile Technology Center**  
outside the hotel

<b>Monday, June 23rd</b>	<b>4:30 P.M. – 5:30 P.M.</b>
<b>Tuesday, June 24<sup>th</sup></b>	<b>12:00 P.M. – 1:00 P.M.</b>
<b>Wednesday, June 25<sup>th</sup></b>	<b>5:00 P.M. – 6:00 P.M.</b>
<b>Thursday, June 26<sup>th</sup></b>	<b>12:00 P.M. – 1:00 P.M.</b>
<b>Friday, June 27<sup>th</sup></b>	<b>8:00 A.M. – 10:00 A.M.</b>

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