

MIRION
Connect
AMERICAS

26

Annual Users' Conference



Advancing Radiation Safety.
Empowering Progress.

WELCOME TO HENDERSON





DEAR ATTENDEES,

Welcome to Mirion Connect 2026 – Advancing Radiation Safety. Empowering Progress.

We're delighted to welcome you to Henderson for this year's Annual Users' Conference. Whether you are joining us for the first time or returning to reconnect with colleagues and peers, we're glad you're here for a week of learning, collaboration, and innovation.

This year's program brings together technical training, user forums, special sessions, breakout discussions, and our general session designed to share practical knowledge and explore the technologies and topics shaping radiation safety today. Throughout the week, you'll have opportunities to connect directly with Mirion experts, industry leaders, and fellow attendees while gaining insights you can take back to your teams and facilities.

Registration Information

Please check in at the **Registration Desk** during the following hours:

- **Monday:** 7:30am – 9:00am
- **Tuesday:** 7:30am – 9:00am | 4:00pm – 6:30pm
- **Wednesday:** 7:00am – 8:00am

Explore, Discover & Connect

Be sure to visit the Technology Hub, which opens Tuesday evening during the Welcome Reception and continues on Wednesday and Thursday. It's a great opportunity to experience Mirion's latest technologies firsthand, speak with product and application experts, and explore solutions across a wide range of radiation safety and nuclear applications.

Conference Highlights

This year, we're pleased to welcome Maria Korsnick, President and CEO, Nuclear Energy Institute (NEI), as our keynote speaker. During our Wednesday general session, she'll share her perspective on the critical role innovation and collaboration play in shaping the industry's path forward. Then, watch our panel discussion where industry leaders will offer insights into AI's role in empowering progress today.

Networking Opportunities

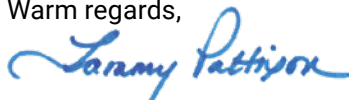
Join us on Tuesday evening for the Technology Hub Grand Opening & Welcome Reception, from 5:30pm – 8:30pm. This is a wonderful chance to reconnect with colleagues, meet new peers, and kick off the conference in a relaxed setting. Daily meal times and the Research & Technology poster session on Tuesday afternoon are also great venues for chatting with fellow attendees.

We Value Your Feedback

Your feedback helps us continue improving the Mirion Connect experience. Please watch for the conference evaluation after the event and share your thoughts with us.

Thank you for being part of Mirion Connect 2026. We hope your time in Henderson is productive, engaging, and inspiring, and that you leave with new ideas, stronger connections, and practical takeaways for the year ahead.

Warm regards,



Tammy Pattison, CMP, CMM, CTSM
Director, Regional Marketing NA & Events

MONDAY, JUNE 15

TIME	SESSION	LOCATION
7:30 – 9:00am	Registration	Group Desk
8:00 – 9:00am	Breakfast	Terrace #1

One-Day Training

9:00am – 4:30pm	LOCATION
DMC 3000™ Electronic Dosimeter Training (Hardware & Software) Instructors: Dave Jarrow and Jess Griffin	Messina 1
Mastering Vital® Supervision: Optimize Safety, Efficiency, and Integration – NEW! Instructors: Steve Laskos and David Yostrum	Messina 2
Contamination Monitoring Operations – Basic Instructor: Kurt Dickhoff	Messina 3
Practical QA/QC Considerations in Gamma Spectroscopy Instructor: Terry Schwager	Messina 4
MDA from the Ground Up Instructor: Emerson Dang	Messina 5
Mirion Telemetry System Training: Design, Configuration, and Optimization – NEW! Instructor: Kris Bauer	Molise 1

Two-Day Training

9:00am – 4:30pm	LOCATION
Fundamentals of Gamma Spectroscopy Instructor: Mike Diaz	Molise 3
How to Build LabSOCS™ Models and Incorporate into your Gamma Measurements Instructor: Celeste Olive	Molise 4
Apex-Alpha/Beta™ Operations Instructor: John Cox	Molise 5
HPGe Detector Setup and Troubleshooting Instructors: Tim Royals and Jeff Wetzler	Modena 1

Special Sessions

9:00am – 4:30pm	LOCATION
Health Physics Information Management Systems (HIS-20) Forum	
<i>See page 9 for detailed agenda</i>	Modena 3
Instrumentation and Control (I&C) Forum	
<i>See page 10 for detailed agenda</i>	Marche 1
Certrec Fatigue Rule Management Systems (FRMS) Users' Group	
<i>See page 12 for detailed agenda</i>	Marche 3

10:15 – 10:30am	Break	Terrace #1
12:00 – 1:00pm	Lunch	M Pavilion
2:30 – 2:45pm	Break	Terrace #1

TUESDAY, JUNE 16

TIME	SESSION	LOCATION
7:30 – 9:00am	Registration	Group Desk
8:00 – 9:00am	Breakfast	Terrace #1

One-Day Training

9:00am – 4:30pm	LOCATION
Image Reconstruction Design and Optimizing Algorithms for Gamma and Neutron Advanced Data Analysis – NEW! Instructor: Dr. Marcel Villani	Messina 1
Contamination Monitoring Operations – Advanced Instructor: Kurt Dickhoff	Messina 3
iCAM™ Operations Instructor: Terry Schwager	Messina 4
ISOCS™ Uncertainty Estimator Instructor: Emerson Dang	Messina 5
Portable Instrument Repair Training – NEW! Instructors: Kris Bauer and Bruce Turcotte	Molise 1
Dose Calibrator Theory and Operation for Radiopharmaceutical Manufacturing – NEW! Instructor: Eric Offner	Molise 2

Two-Day Training

9:00am – 4:30pm	LOCATION
Fundamentals of Gamma Spectroscopy Instructor: Mike Diaz	Molise 3
How to Build LabSOCS™ Models and Incorporate into your Gamma Measurements Instructor: Celeste Olive	Molise 4
Apex-Alpha/Beta™ Operations Instructor: John Cox	Molise 5
HPGe Detector Setup and Troubleshooting Instructors: Tim Royals and Jeff Wetzler	Modena 1

Special Sessions

9:00am – 4:30pm	LOCATION
Health Physics Information Management Systems (HIS-20) Forum See page 9 for detailed agenda	Modena 3
Instrumentation and Control (I&C) Forum See page 10 for detailed agenda	
<i>RMS Session</i>	Marche 1
<i>NIS & I&C Session</i>	Marche 2
Certrec Fatigue Rule Management Systems (FRMS) Users' Group See page 12 for detailed agenda	
	Marche 3

10:15 – 10:30am	Break	Terrace #1
12:00 – 1:00pm	Lunch	M Pavilion
2:30 – 2:45pm	Break	Terrace #1
4:00 – 6:30pm	Registration	Group Desk
5:30 – 7:30pm	Poster Session	Milan Ballroom
5:30 – 8:30pm	Technology Hub Grand Opening – Welcome Reception	Milan Ballroom

WEDNESDAY, JUNE 17

TIME	SESSION	LOCATION
7:00 – 8:00am	Registration	Group Desk
7:00 – 8:00am	Breakfast	M Pavilion

General Session

TIME	SESSION	PRESENTER	LOCATION
8:00 – 8:45am	Empowering Progress: Welcome to Mirion Connect 2026	Thomas Logan, CEO Loic Eloy, President, Technologies Group	Montese Ballroom
8:45 – 9:45am	Keynote – Future of Nuclear Energy	Maria Korsnick, President and CEO, Nuclear Energy Institute (NEI)	
9:45 – 10:15am	Break and Group Photo		Terrace #3
10:15 – 11:00am	Panel Discussion: AI's Role in Empowering Progress	Shahmeer Mirza, Chief AI and Digital Officer, Mirion Syed Bahauddin Alam, PhD, University of Illinois Chris Lamb, Engineer, Sandia National Laboratories	Montese Ballroom
11:00 – 11:15am	Break		Terrace #3
11:15am – 12:15pm	Refer to your Special Session Schedule (see below)		
12:15 – 1:15pm	Lunch		M Pavilion

Special Sessions

11:15am – 5:00pm	LOCATION	11:15am – 5:00pm	LOCATION
Research & Technology Forum	Modena 2	Certrec Fatigue Rule Management Systems (FRMS) Users' Group	Marche 3
<i>See page 14 for detailed agenda</i>		<i>See page 12 for detailed agenda</i>	
Defense RAD-NUC Event Simulation Forum	Marche 1	New Nuclear Forum	Milan 5
<i>See page 16 for detailed agenda</i>		<i>See page 18 for detailed agenda</i>	
Radiopharma & Nuclear Medicine Forum	Modena 1	Operating Fleet Nuclear Power Forum	Milan 4
<i>See page 17 for detailed agenda</i>		<i>See page 19 for detailed agenda</i>	

11:15am – 5:00pm **Technology Hub** Milan Ballroom



THURSDAY, JUNE 18

TIME	SESSION	LOCATION
7:00 – 8:00am	Breakfast	M Pavilion

Special Sessions

8:00am – 5:00pm	LOCATION	8:00am – 5:00pm	LOCATION
Security Technology (SIS) Users' Group	Modena 1	Certrec Fatigue Rule Management Systems (FRMS) Users' Group	Marche 3
<i>See page 20 for detailed agenda</i>		<i>See page 12 for detailed agenda</i>	
Defense RAD-NUC Event Simulation Forum	Marche 1		
<i>See page 16 for detailed agenda</i>			

Breakout Sessions

TIME	SESSION	PRESENTER	LOCATION
8:00 – 9:00am	Advancing Innovation with Specialty HPGe Detectors	Dr. Gabriela Illie	Milan 5
	LIGHTLink® Technology: Elevating HP/RP Performance	James Parkin and Ralph Bose	Molise 3
	Safeguarding Advanced Reactor Nuclear Fuel Cycle: New Challenges and Solutions	Dr. Sasha Philips	Marche 2
9:00 - 9:15am	Break		Milan Ballroom
9:15 – 10:15am	Gamma Spectroscopy Software Updates: What's New and Why It Matters	Mike Engelsman	Milan 4
	Continuous Air Monitoring: Regulatory Guidance and Best Practices	James Parkin and Kris Bauer	Molise 3
	MASS2™ RMS Software: Hands-On Demo and Capability Showcase	Mehran Mohammadian	Milan Ballroom
	Radiation-Tolerant Imaging: Elevating Safety and Accuracy	Dylan Palmer	Molise 2
	AI for NDA Field Measurements: Practical Applications and Insights	Dr. Marcel Villani	Marche 2
10:15 - 10:30am	Break		Milan Ballroom
10:30 – 11:30am	The Latest in HPGe Detector Advancements	Dieter Pauwels	Milan 4
	Sirius™ Core: Setup, Calibration and Performance Deep Dive	Ralph Bose and Kris Bauer	Milan Ballroom
	ProToolkit for Neutron Instrumentation: Hands-On Training	Dr. Jörg von Loeben and Tighe Smith	Milan Ballroom
	Innovations in Portable Health Instrumentations	Robert "Kip" Kelley	Marche 2
11:30am – 12:30pm	Lunch		M Pavilion
12:30 – 1:30pm	Introducing FastScan™ SelfScan™: Automated Throughput for Modern Labs	Greg Landry	Milan Ballroom
	Understanding PIPS® Detectors: A Portfolio Overview	Dr. Gabriela Illie	Molise 3
	Innovations in NDA Waste Characterization: What's New	Dr. Marcel Villani and Sean Stanfield	Marche 2
	Tritium Monitoring and Sampling: Essentials for Better Accuracy	Loic Pierre and Florian Bourdet	Milan Ballroom
	Mastering the IC3™ Portable Ion Chamber: Operation and Maintenance	David Stewart and Kris Bauer	Molise 2

THURSDAY, JUNE 18

TIME	SESSION	LOCATION	
1:30 – 1:45pm	Break	Milan Ballroom	
Breakout Sessions			
TIME	SESSION	PRESENTER	LOCATION
1:45 – 2:45pm	Automated Solutions for Spectroscopy: Improving Speed and Precision	Dieter Pauwels	Milan 4
	Advances in High-Temperature Cameras: Performance in Extreme Environments	Dylan Palmer	Modena 2
	Contamination Monitors: Applications, Key Technologies and Innovations	Ralph Bose	Milan Ballroom
	Dosimetry and Telemetry Ecosystem: Connected Solutions for Modern Facilities	Olivier Bleuse	Marche 2
2:45 – 4:00pm	Break/Technology Hub		Milan Ballroom
4:00 – 5:00pm	Alpha/Beta Counting and Alpha Spectroscopy: What's New This Year	Lee Reagan	Marche 2
	Vital® Telemetry Operation and Configuration Management	Kris Bauer	Modena 2
	Continuous Spectroscopy Monitoring for Nuclear Power Applications	Steve Mell	Milan 5
	What's New with RDS-32™ Meter, Probes and CSPevo® Family	James Parkin	Molise 2
TIME	CLOSING SESSION	PRESENTER	LOCATION
5:00 – 6:30pm	MC26 Meeting Wrap-Up <i>Lights snacks, refreshments and raffle. Must be present to win.</i>	Loic Eloy, President, Technologies Group Ryan Pacer, President, Technologies North America	Milan Ballroom

Technology Hub

Visit our Technology Hub to explore Mirion's latest technologies and equipment through live demonstrations and hands-on evaluation. Mirion experts will be on hand to discuss applications, demonstrate product functionality, and answer questions. This is a great opportunity to connect directly with industry specialists, explore solutions, and learn more about Mirion's instrumentation and services.

Technology Hub hours:

Tuesday 5:30 – 8:30pm
 Wednesday 11:00am – 5:00pm
 Thursday 8:00am – 6:30pm



Health Physics Information Management Systems (HIS-20) Forum

Monday and Tuesday, June 15-16, 2026

MONDAY, JUNE 15

TIME	SESSION	LOCATION	
7:30 – 9:00am	Registration	Group Desk	
8:00 – 9:00am	Breakfast	Terrace #1	
TIME	SESSIONS	PRESENTER	LOCATION
9:00 – 9:15am	Welcome and Introductions	Joanne DeTurk and Paula Holstein	Modena 3
9:15 – 10:00am	V9.0 Training – RWP Briefings and other misc. RWP changes	Joanne DeTurk	
10:00 – 10:15am	How well do you know your HIS-20 system? – Part I	Joanne DeTurk and Paula Holstein	
10:15 – 10:30am	Break		Terrace #1
10:30 – 11:00am	V9.0 Training – Easy DAC-Hrs	Joanne DeTurk	Modena 3
11:00 – 11:45am	V9.0 Training – Changes in the Reports module		
11:45am – 12:00pm	How well do you know your HIS-20 system? – Part II	Joanne DeTurk and Paula Holstein	
12:00 – 1:00pm	Lunch		M Pavilion
1:00 – 1:45pm	What is WACS Journal Recovery? What is WACS Local Validation Mode?	Paula Holstein	Modena 3
1:45 – 2:15pm	Instadose® integration into HIS-20 system	Joanne DeTurk and Paula Holstein	
2:15 – 2:30pm	How well do you know your HIS-20 system? – Part III	Joanne DeTurk and Paula Holstein	
2:30 – 2:45pm	Break		Terrace #1
2:45 – 4:00pm	Meet with the Experts	Joanne DeTurk and Paula Holstein	Modena 3

TUESDAY, JUNE 16

TIME	SESSION	LOCATION	
8:00 – 9:00am	Breakfast	Terrace #1	
TIME	SESSIONS	PRESENTER	LOCATION
9:00 – 10:15am	Your Voice Matters	Joanne DeTurk and Paula Holstein	Modena 3
10:15 – 10:30am	Break		Terrace #1
10:30 – 11:00am	V9.0 Training – Inventory Module overhaul	Joanne DeTurk and Paula Holstein	Modena 3
11:00 – 11:30am	V9.0 Training – Multibadge updates		
11:30am – 12:00pm	WACS V5.3 – What's it all about	Paula Holstein	
12:00 – 1:00pm	Lunch		M Pavilion
1:00 – 1:45pm	V9.0 – Installation Refresh	Joanne DeTurk	Modena 3
1:45 – 2:15pm	Updates on LDMAccess + WACS	Paula Holstein	
2:15 – 2:30pm	How well do you know your HIS-20 system? – Part IV and winners announced	Joanne DeTurk and Paula Holstein	
2:30 – 2:45pm	Break		Terrace #1
2:45 – 4:00pm	Meet the Experts	Joanne DeTurk and Paula Holstein	Modena 3
5:30 – 8:30pm	Technology Hub Grand Opening – Welcome Reception		Milan Ballroom

Instrumentation and Control (I&C) Forum

Monday and Tuesday, June 15-16, 2026

MONDAY, JUNE 15

TIME	SESSION	LOCATION	
7:30 – 9:00am	Registration	Group Desk	
8:00 – 9:00am	Breakfast	Terrace #1	
TIME	SESSIONS	PRESENTER	LOCATION
9:00 – 10:15am	Radiation Monitoring Systems & RAMSYS™ Product Line: Technology and Applications Overview	Florian Bourdet, Mirion Silas Stark, Mirion Mehran Mohammadian, Mirion	Marche 1
10:15 – 10:30am	Break		Terrace #1
10:30am – 12:00pm	Nuclear Safety I&C Systems: HIPS, CoreVision and proTK™ Products for Neutron Instrumentation	Tighe Smith, Mirion Jörg von Loeben, Mirion	Marche 1
12:00 – 1:00pm	Lunch		M Pavilion
1:00 – 1:45pm	Environmental Qualification of Nuclear Instrumentation: Mirion and Paragon Testing Capabilities	Jörg von Loeben, Mirion John Portillo, Paragon	Marche 1
1:45 – 2:30pm	EMC Troubleshooting in Nuclear Instrumentation Systems	Chad Kiger, AMS	
2:30 – 2:45pm	Break		Terrace #1
2:45 – 3:45pm	RMS Project: Deployment Insights and Lessons Learned	Daniel Darr, TerraPower	Marche 1
3:45 – 4:30pm	Neutron Instrumentation System Implementation	Daniel Darr and Chris Nickel, TerraPower	

TUESDAY, JUNE 16

TIME	SESSION	LOCATION
7:30 – 9:00am	Registration	Group Desk
8:00 – 9:00am	Breakfast	Terrace #1
CHOOSE YOUR SESSION (See next page) - RMS SESSION - NIS & I&C SESSION		
12:00 – 1:00pm	Lunch	M Pavilion
5:30 – 8:30pm	Technology Hub Grand Opening – Welcome Reception	Milan Ballroom

Continued: Instrumentation and Control (I&C) Forum

DAY TWO – Choose your session.

RMS SESSION			
TIME	SESSION	PRESENTER	LOCATION
9:00 – 10:15am	Radiation Detectors for RMS: Selection Criteria and Application Considerations	Mehran Mohammadian, Mirion	Marche 1
10:15 – 10:30am	Break		Terrace #1
10:30 – 11:15am	Advanced RMS Applications: Spectroscopy, MCNP Modeling and Mechanical Design	Mehran Mohammadian, Mirion	Marche 1
11:15am – 12:00pm	RMS Instrumentation and Control Engineering: Integration and Design Practices	Jason Gasque, Enercon	
12:00 – 1:00pm	Lunch		M Pavilion
1:00 – 1:45pm	Troubleshooting Radiation Monitoring Systems: Methods and Best Practices	Mehran Mohammadian, Mirion	Marche 1
1:45 – 2:30pm	Operating & Maintaining RMS: A User's Perspective	Gavin Mitchell, APS	Terrace #1
2:30 – 2:45pm	Break		
2:45 – 3:15pm	Vital Supervision Systems: Monitoring and Safety Training	Steve Laskos, Mirion	Marche 1
3:15 – 4:00pm	Optimizing RMS Design: Risk-Informed Approaches and 10 CFR 50.59 Applications	Mehran Mohammadian, Mirion	
4:00 – 4:30pm	Customer Perspectives, Open Discussion and RMS Track Wrap-Up	Silas Stark, Mirion Florian Bourdet, Mirion	

NIS & I&C SESSION			
TIME	SESSION	PRESENTER	LOCATION
9:00 – 10:15am	proTK Digital Neutron Instrumentation: Research Reactors, Advanced Nuclear, and Retrofit Applications	Jörg von Loeben, Mirion	Marche 2
10:15 – 10:30am	Break		Terrace #1
10:30 – 11:15am	I&C and Neutron Instrumentation Systems in Westinghouse Design Plants	Lou Gausa, Westinghouse	Marche 2
11:15am – 12:00pm	Analog Neutron Instrumentation Solutions with CoreVision System	Yvotte Brits, Paragon John Portillo, Paragon	
12:00 – 1:00pm	Lunch		M Pavilion
1:00 – 2:00pm	HIPS Safety I&C Platform: Architecture and Real-World Applications	Tighe Smith, Paragon	Marche 2
2:00 – 2:30pm	Showcasing Our 10 CFR 50.59 Licensing Success: Duke Oconee (AFIS)		
2:30 – 2:45pm	Break		Terrace #1
2:45 – 3:30pm	Antares - NMS & Reactor Trip System (4th of July Reactor)	Brad Rearden, Antares	Marche 2
3:30pm – 4:00pm	Advanced Reactor Cyber Analysis and Development Environment (ARCADE)	Andrew Hahn, Sandia National Laboratories	
4:00pm – 4:30pm	Reactor Simulation and Operator Training Solutions	Yvotte Brits, Paragon	
4:30pm – 5:00pm	Customer Perspective, Open Discussion, NIS & I&C Wrap-Up	Jörg von Loeben, Mirion	

Certrec Fatigue Rule Management Systems (FRMS) Users' Group

Monday – Thursday, June 15-18, 2026

MONDAY, JUNE 15

TIME	SESSION	LOCATION	
7:30 – 9:00am	Registration	Group Desk	
8:00 – 9:00am	Breakfast	Terrace #1	
TIME	SESSIONS	PRESENTER	LOCATION
9:00 – 10:15am	FRMS Supervisor Training	Bridget Johns, Clint Anonyei	Marche 3
10:15 – 10:30am	Break		Terrace #1
10:30am – 12:00pm	FRMS Supervisor Training	Bridget Johns, Clint Anonyei	Marche 3
12:00 – 1:00pm	Lunch		M Pavilion
1:00 – 2:30pm	Nuclear Fatigue Management 101	Bridget Johns, Clint Anonyei	Marche 3
2:30 – 2:45pm	Break		Terrace #1
2:45 – 4:30pm	Nuclear Fatigue Management 101	Bridget Johns, Clint Anonyei	Marche 3

TUESDAY, JUNE 16

TIME	SESSION	LOCATION	
8:00 – 9:00am	Breakfast	Terrace #1	
TIME	SESSIONS	PRESENTER	LOCATION
9:00 – 10:15am	FRMS Plant Administrator Training	Bridget Johns, Clint Anonyei	Marche 3
10:15 – 10:30am	Break		Terrace #1
10:30am – 12:00pm	FRMS Plant Administrator Training	Bridget Johns, Clint Anonyei	Marche 3
12:00 – 1:00pm	Lunch		M Pavilion
1:00 – 2:30pm	FRMS Plant Administrator Training	Bridget Johns, Clint Anonyei	Marche 3
2:30 – 2:45pm	Break		Terrace #1
2:45 – 4:30pm	FRMS Opening Forum	Bridget Johns, Clint Anonyei	Marche 3
5:30 – 8:30pm	Technology Hub Grand Opening – Welcome Reception		Milan Ballroom

Continued: Certrec Fatigue Rule Management Systems (FRMS) Users' Group

WEDNESDAY, JUNE 17			
TIME	SESSION		LOCATION
7:00 – 8:00am	Breakfast		M Pavilion
General Session			
TIME	SESSION	PRESENTER	LOCATION
8:00 – 8:45am	Empowering Progress: Welcome to Mirion Connect 2026	Thomas Logan, CEO Loic Eloy, President, Technologies Group	Montese Ballroom
8:45 – 9:45am	Keynote – Future of Nuclear Energy	Maria Korsnick, President and CEO, Nuclear Energy Institute (NEI)	
9:45 – 10:15am	Break and Group Photo		Terrace #3
10:15 – 11:00am	Panel Discussion: AI's Role in Empowering Progress	Shahmeer Mirza, Chief AI and Digital Officer, Mirion Syed Bahauddin Alam, PhD, University of Illinois Chris Lamb, Engineer, Sandia National Laboratories	Montese Ballroom
11:00 – 11:15am	Break		Terrace #3
11:15am – 12:15pm	Addressing Challenges in Today's Nuclear Power Landscape	Tighe Smith, Chief Nuclear Officer, Mirion Michelle Thomas, Certrec Yvette Brits, Paragon Energy Solutions Lake Barrett, Energy Consultant	Montese Ballroom
12:15 – 1:15pm	Lunch		M Pavilion
FRMS General Forum			
TIME	SESSION	PRESENTER	LOCATION
1:15 – 4:00pm	General Forum	Bridget Johns, Clint Anonyei	Marche 3
4:00 – 5:00pm	Technology Hub		Milan Ballroom
6:00pm	Certrec Hosted Dinner		*see email for details
THURSDAY, JUNE 18			
TIME	SESSION		LOCATION
7:00 – 8:00am	Breakfast		M Pavilion
TIME	SESSIONS	PRESENTER	LOCATION
8:00 – 11:30am	FRMS General Forum	Bridget Johns, Clint Anonyei	Marche 3
11:30am – 12:30pm	Lunch		M Pavilion
12:30 – 2:00pm	Breakout Session: New Clients: Getting Started with FRMS	Dean Burnett, Bridget Johns	Marche 3
2:00 – 5:00pm	Breakout Session: Current Clients: Advanced Insights	Bridget Johns, Clint Anonyei	Marche 3
5:00 – 6:30pm	MC26 Meeting Wrap-Up Lights snacks, refreshments and raffle. Must be present to win.	Loic Eloy, President, Technologies Group Ryan Pacer, President, Technologies North America	Milan Ballroom

Research & Technology Forum

Wednesday, June 17, 2026

TUESDAY, JUNE 16

TIME	SESSION	LOCATION
4:00 – 6:30pm	Registration	Group Desk
5:30 – 7:30pm	Poster Session	Milan Ballroom
5:30 – 8:30pm	Technology Hub Grand Opening – Welcome Reception	Milan Ballroom

WEDNESDAY, JUNE 17

TIME	SESSION	LOCATION
7:00 – 8:00am	Breakfast	M Pavilion

General Session

TIME	SESSION	PRESENTER	LOCATION
8:00 – 8:45am	Empowering Progress: Welcome to Mirion Connect 2026	Thomas Logan, CEO Loic Eloy, President, Technologies Group	Montese Ballroom
8:45 – 9:45am	Keynote – Future of Nuclear Energy	Maria Korsnick, President and CEO, Nuclear Energy Institute (NEI)	
9:45 – 10:15am	Break and Group Photo		Terrace #3
10:15 – 11:00am	Panel Discussion: AI's Role in Empowering Progress	Shahmeer Mirza, Chief AI and Digital Officer, Mirion Syed Bahauddin Alam, PhD, University of Illinois Chris Lamb, Engineer, Sandia National Laboratories	Montese Ballroom
11:00 – 11:15am	Break		Terrace #3

Research & Technology Forum

TIME	SESSION	PRESENTER	LOCATION
11:15 – 11:30am	Welcome	James Cocks, Mirion	Modena 2
11:30am – 12:00pm	Interactive and immersive digital twin for nuclear application: Beyond operator training	Martin Courchesne, CEA (Atomic Energy Commission)	
12:00 – 1:00pm	Lunch		M Pavilion
1:00 – 1:30pm	Preliminary Quantification of Gamma Rays from Actinide PGNAA	Dr. Conny Egozi, LANL	Modena 2
1:30 – 2:00pm	Gamma and X-ray Detector development at BNL Instrumentation Department	Juan Cruz Estrada Vigil, BNL	
2:00 – 2:30pm	Anticipatory Seismic Trip (AST) System	Bahman Zohuri, Mirion	
2:30 – 3:30pm	Poster Session/Break/Technology Hub		Milan Ballroom
3:30 – 4:00pm	Neural Radiance Fields for Drums (NeRD)	Cameron Cianci, Mirion	Milan Ballroom
4:00 – 4:30pm	LEGEND Neutrinoless $\beta\beta$ Decay with LEGEND: pushing the front-end ASIC performance envelope	Dr. Alexey Drobizhev, LBNL	Modena 2
4:30 – 4:45pm	Wrap-up	Anthony Fallu-Labruyere, Mirion	Modena 2

Continued: Research & Technology Forum

INNOVATION IN FOCUS – EXPLORE TECHNICAL POSTERS

Curious about the latest breakthroughs in radiation science and measurement?
View cutting-edge technical posters from industry colleagues and Mirion experts for fresh insights, practical applications, and bold ideas driving innovation.

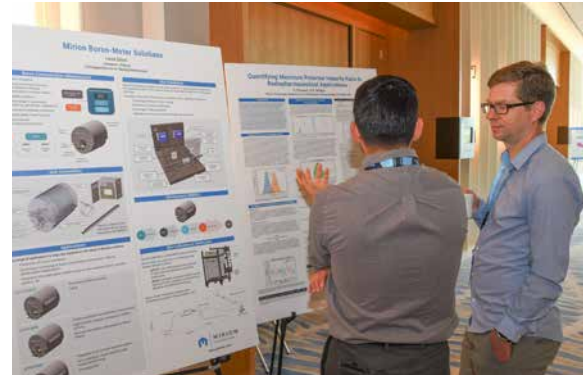
Why Stop By?

- Gain in-depth understanding of complex topics.
- Interact with experts and authors – ask questions, get inspired.
- See real-world applications of latest research and solutions.

When:

Tuesday 5:30 - 7:30pm

Wednesday 2:30 - 3:30pm



POSTERS PRESENTED IN-PERSON	
TECHNICAL POSTER	PRESENTERS
Development of 3D Printed Radioactive Sources and Their Applications	Bojan Sestak, IAEA
Predictive Maintenance Solutions Using Artificial Intelligence	Cameron Cianci, Mirion
ISOCS for the 2024 and 2025 IAEA Proficiency Tests	Emerson Dang, Mirion with IAEA
Material Characterization of Bauxite for Accurate Activity Assessment Using ISOCS	Emerson Dang, Mirion with IAEA
A Novel Segmented Point-Contact BEGe Detector as a Reduced Technical-Risk Alternative to the SIGMA Design	Emily Richardson, University of Liverpool
OPTIMUS-DEM: An Advanced Autonomous Investigation Tool For Nuclear Industry Needs	Frederick Carrel, CEA
General Purpose Radionuclide Identifier for HPGe Spectra using Siamese Neural Networks	Henrik Persson, Mirion
Quantifying Maximum Potential Impurity Ratio In Radiopharmaceutical Applications	Henrik Persson, Mirion
A Visualisation Framework for MCNP Dose Fields in Radiation Protection	Ioan Hughes, University of Liverpool
Novel Neutron Detector Technologies	Nerys Davies, University of Liverpool
Modelling Methods for Predicting Detection Limits and Accelerating Timelines using Gamma Spectrometry	Tom Stokes, AWE
POSTER ONLY - COLLEAGUE ON-SITE TO PRESENT	
TECHNICAL POSTER	AUTHOR
Update on 3NID - An Advancement in Nuclide	Arnaud Samie, Mirion
Diamond Detectors for RMS Applications	Jörg von Loeben, Mirion
Nanocomposite Scintillator Films with Improved Gamma-Ray Interaction	Karmel de Oliveira Lima, CEA
Wide Bandgap Semiconductors for Novel Radiation Monitoring System Applications	Olivier Evrard, Mirion
The Advantages of LIGHTLink™ Detection Technology for Integrators	Philippe Talent, Mirion
Use of X-ray Tomography Information in NDA Systems	Xavier Ducoux, Mirion

Defense RAD-NUC Event Simulation Forum

Wednesday – Thursday, June 17-18, 2026

WEDNESDAY, JUNE 17

TIME	SESSION	LOCATION
7:00 – 8:00am	Breakfast	M Pavilion

General Session

TIME	SESSION	PRESENTER	LOCATION
8:00 – 8:45am	Empowering Progress: Welcome to Mirion Connect 2026	Thomas Logan, CEO Loic Eloy, President, Technologies Group	Montese Ballroom
8:45 – 9:45am	Keynote – Future of Nuclear Energy	Maria Korsnick, President and CEO, Nuclear Energy Institute (NEI)	
9:45 – 10:15am	Break and Group Photo		Terrace #3
10:15 – 11:00am	Panel Discussion: AI's Role in Empowering Progress	Shahmeer Mirza, Chief AI and Digital Officer, Mirion Syed Bahauddin Alam, PhD, University of Illinois Chris Lamb, Engineer, Sandia National Laboratories	Montese Ballroom
11:00 – 11:15am	Break		Terrace #3

RAD-NUC Simulation Forum

TIME	SESSION	PRESENTER	LOCATION
11:15am – 12:15pm	Introduction to RAD-NUC Simulation and Scenario	David Stewart, Mirion Dave Jarrow, Mirion	Marche 1
12:15 – 1:15pm	Lunch		M Pavilion
1:15 – 3:00pm	Event experiences, Radiological safety review, Instrumentation review	Rory Hight, R.E.S.T. David Stewart, Mirion Dave Jarrow, Mirion	Marche 1
3:00 – 3:30pm	Break		Terrace #3
3:30 – 5:00pm	Day 1 Simulation	Group	Marche 1

THURSDAY, JUNE 18

TIME	SESSION	PRESENTER	LOCATION
7:00 – 8:00am	Breakfast		M Pavilion
8:00 – 10:00am	Day 1 Simulation Review, Day 2 Simulation Preview	Group	Marche 1
10:00 – 10:30am	Break		Milan Ballroom
10:30 – 11:30am	Day 2 Simulation	Group	Marche 1
11:30am – 12:30pm	Lunch		M Pavilion
12:30 – 5:00pm	Day 2 Simulation (continued)	Group	Marche 1
5:00 – 6:30pm	MC26 Meeting Wrap-Up Lights snacks, refreshments and raffle. Must be present to win.	Loic Eloy, President, Technologies Group Ryan Pacer, President, Technologies North America	Milan Ballroom

Radiopharma & Nuclear Medicine Forum

Wednesday, June 17, 2026

WEDNESDAY, JUNE 17			
TIME	SESSION		LOCATION
7:00 – 8:00am	Breakfast		M Pavilion
TIME	SESSION	PRESENTER	LOCATION
8:00 – 8:45am	Empowering Progress: Welcome to Mirion Connect 2026	Thomas Logan, CEO Loic Eloy, President, Technologies Group	Montese Ballroom
8:45 – 9:45am	Keynote – Future of Nuclear Energy	Maria Korsnick, President and CEO, Nuclear Energy Institute (NEI)	
9:45 – 10:15am	Break and Group Photo		Terrace #3
10:15 – 11:00am	Panel Discussion: AI's Role in Empowering Progress	Shahmeer Mirza, Chief AI and Digital Officer, Mirion Syed Bahauddin Alam, PhD, University of Illinois Chris Lamb, Engineer, Sandia National Laboratories	Montese Ballroom
11:00 – 11:15am	Break		Terrace #3
Radiopharma & Nuclear Medicine Forum			
TIME	SESSION	PRESENTER	LOCATION
11:15 – 11:30am	Opening Remarks	Shelia Webb, President of Nuclear Medicine, Mirion	Modena 1
11:30am – 12:15pm	Panel: Industry's key challenges and opportunities	Shelia Webb, President of Nuclear Medicine, Mirion; Steve Mettler, VP Global Business Development and Strategy, Mirion; Invited Speakers	
12:15 – 1:15pm	Lunch		M Pavilion
1:15 – 2:00pm	Operationalizing Radiation Safety at Production Scale; Challenges and Opportunities in Radiopharmacies and Cyclotron Facilities	Mandy Dubuc, PharmD Radiation Safety Officer PETNET Solutions, Siemens	Modena 1
2:00 – 2:30pm	A Defensible Framework for Radionuclidic Purity and Quantification: Gamma Spectroscopy, Uncertainty, and Improving Time to Product Verification	Henrik Persson, PhD, Mirion, Principal Research Scientist	
2:30 – 3:00pm	From Measurement to Meaning: A Clinical Physics Perspective on Radiopharmaceutical Practice	Carlos Uribe, PhD, MCCPM Leader of Clinical Nuc Med Physics & Clinical Assistant Professor BC Cancer Research Institute	
3:00 – 3:30pm	Break		Milan Ballroom
3:30 – 4:00pm	End-to-End Pharmaceutical Delivery and Visibility	Mirion Presentation: ec ² Software Solutions	Modena 1
4:00 – 4:45pm	Educating for safety and efficiency – Purdue University's educational initiative for Radioisotope Manufacturing	Dr. Kara Weatherman, PharmD, BCNP, FAPhA Purdue University Radiopharmaceutical Programs	
4:45 – 5:00pm	Closing Remarks	Mirion	

New Nuclear Forum

Wednesday, June 17, 2026

WEDNESDAY, JUNE 17

TIME	SESSION	LOCATION	
7:00 – 8:00am	Breakfast	M Pavilion	
TIME	SESSION	PRESENTER	LOCATION
8:00 – 8:45am	Empowering Progress: Welcome to Mirion Connect 2026	Thomas Logan, CEO Loic Eloy, President, Technologies Group	Montese Ballroom
8:45 – 9:45am	Keynote – Future of Nuclear Energy	Maria Korsnick, President and CEO, Nuclear Energy Institute (NEI)	
9:45 – 10:15am	Break and Group Photo		Terrace #3
10:15 – 11:00am	Panel Discussion: AI's Role in Empowering Progress	Shahmeer Mirza, Chief AI and Digital Officer, Mirion Syed Bahauddin Alam, PhD, University of Illinois Chris Lamb, Engineer, Sandia National Laboratories	Montese Ballroom
11:00 – 11:15am	Break		Terrace #3
11:15am – 12:15pm	Addressing Challenges in Today's Nuclear Power Landscape	Tighe Smith, Chief Nuclear Officer, Mirion Michelle Thomas, Certrec Yvotte Brits, Paragon Energy Solutions Lake Barrett, Energy Consultant	Montese Ballroom
12:15 – 1:15pm	Lunch		M Pavillion

New Nuclear Forum

TIME	SESSION	PRESENTER	LOCATION
1:15 – 2:00pm	SMR & Microreactor Deployment Pathways	Brad Rearden, Antares	Milan 5
2:00 – 2:45pm	Advanced Reactor Readiness and Compliance	Shawn Hanvy, X-energy	
2:45 – 3:15pm	Break/Technology Hub		Milan Ballroom
3:15 – 3:45pm	Changes to Federal Radiation Safety Regulations and ALARA-LNT	Seth Kanter, Idaho National Laboratory	Milan 5
3:45 – 4:30pm	Instrumentation & Control for Advanced Nuclear Reactors	Yvotte Brits, Paragon	
4:30 – 5:00pm	Establishing a Radiation Protection Program for New Nuclear Facilities	DJ LeClear, RG Health Physics LLC	

Operating Fleet Nuclear Power Forum

Wednesday, June 17, 2026

WEDNESDAY, JUNE 17

TIME	SESSION	LOCATION	
7:00 – 8:00am	Breakfast	M Pavilion	
TIME	SESSION	PRESENTER	LOCATION
8:00 – 8:45am	Empowering Progress: Welcome to Mirion Connect 2026	Thomas Logan, CEO Loic Eloy, President, Technologies Group	Montese Ballroom
8:45 – 9:45am	Keynote – Future of Nuclear Energy	Maria Korsnick, President and CEO, Nuclear Energy Institute (NEI)	
9:45 – 10:15am	Break and Group Photo		Terrace #3
10:15 – 11:00am	Panel Discussion: AI's Role in Empowering Progress	Shahmeer Mirza, Chief AI and Digital Officer, Mirion Syed Bahauddin Alam, PhD, University of Illinois Chris Lamb, Engineer, Sandia National Laboratories	Montese Ballroom
11:00 – 11:15am	Break		Terrace #3
11:15am – 12:15pm	Addressing Challenges in Today's Nuclear Power Landscape	Tighe Smith, Chief Nuclear Officer, Mirion Michelle Thomas, Certrec Yvotte Brits, Paragon Energy Solutions Lake Barrett, Energy Consultant	Montese Ballroom
12:15 – 1:15pm	Lunch		M Pavillion

Operating Fleet Nuclear Power Forum

TIME	SESSION	PRESENTER	LOCATION
1:15 – 2:05pm	EPRI: Current and upcoming projects	Jeff Cady, EPRI	Milan 4
2:05 - 2:45pm	Remote Radiation Monitoring Technologies	Ryan Bonello, Energy Northwest	
2:45 – 3:15pm	Panel Discussion: Remote Radiation Monitoring	Kris Bauer, Mirion Invited Speakers	
2:30 – 3:15pm	Update on EPRI current and upcoming projects	Jeff Cady, EPRI Daniel Doggett, INPO Ryan Bonello, Energy Northwest Kris Bauer, Mirion	
3:15 – 3:45pm	Break/Technology Hub		Milan Ballroom
3:45 – 4:25pm	INPO Status Update: <ul style="list-style-type: none"> • INPOs role in NPPs • Current Focus Areas • Insights into NRC changes for ALARA programs 	Daniel Doggett, INPO	Milan 4
4:25 – 4:55pm	Panel Discussion: Key Industry Updates	Invited Speakers	
4:55 – 5:00pm	Closing Discussion & Voice of Customer Feedback Session	James Parkin, Mirion	

Secure Integrated Solutions Security Technology Users' Group

Thursday, June 18, 2026

THURSDAY, JUNE 18

TIME	SESSION	LOCATION	
7:00 – 8:00am	Breakfast	M Pavilion	
TIME	SESSIONS	PRESENTER	LOCATION
8:30 – 9:00am	Welcome – A Year in Review	Niels Smeehuyzen	Modena 1
9:00 – 9:15am	What's new with AIM® Advanced Information Management Security Computer System	Paul Attaway	
9:15 - 9:30am	Break		Milan Ballroom
9:30 – 11:30am	New Physical Security System Technologies	Paul Attaway	Modena 1
11:30am – 12:30pm	Lunch		M Pavilion
12:30 – 1:15pm	Product/Project/SW Roadmaps	Paul Attaway	Modena 1
1:15 – 2:00pm	Operational Technology Cyber	Daniel Allen	
2:00 - 2:30pm	Break		Milan Ballroom
2:30 – 4:30pm	Technology Hub	Daniel Allen	Milan Ballroom
4:30 – 5:00pm	AI and its role in the AIM System	Daniel Allen	Modena 1
5:00 – 6:30pm	MC26 Meeting Wrap-Up Lights snacks, refreshments and raffle. Must be present to win.	Loic Eloy, President, Technologies Group Ryan Pacer, President, Technologies North America	Milan Ballroom

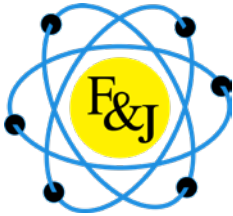




Argon Electronics is the creator of RET (Real Experience Training). The creation of realistic, safe radiation safety training scenarios that replicate the invisible threat of radiation is a vital and ongoing challenge for radiation safety/protection advisers, CBRNe and HazMat instructors worldwide.



The Eckert & Ziegler Group is one of the world's largest providers of isotope technology for medical, scientific and industrial use. The company focuses on applications in cancer therapy, industrial radiometry and nuclear imaging. The operating business is divided into two segments: Medical and Isotope Products. Eckert & Ziegler was founded in 1997 as a holding company. The oldest subsidiary, Eckert & Ziegler BEBIG GmbH, was preceded by the Zentralinstitut für Isotopentechnik, a research institute of the former Academy of Sciences of the GDR. Eckert & Ziegler shares (ISIN DE0005659700) are listed in the SDAX index of Deutsche Börse.



F&J Specialty Products, Inc. has been leading the field in the design and manufacture of high performance advanced technology digital airflow calibration and air sampling systems utilized in the nuclear power industry. With the ability to supply microprocessor-controlled instruments to the air monitoring specialists of radiation protection departments, F&J provides equipment that is more accurate, reliable and automated while introducing monetary savings in the operation, calibration and training functions necessary to support radiation protection air monitoring programs and environmental health and safety programs.



Flyability is a Swiss company building solutions for the inspection and exploration of indoor, inaccessible, and confined spaces. By allowing drones to be used safely inside buildings, it enables industrial companies and inspection professionals to reduce downtime, inspection costs, and risks to workers. With hundreds of customers in over 50 countries in Power Generation, Oil & Gas, Chemicals, Maritime, Infrastructures & Utilities, and Public Safety, Flyability has pioneered and continues to lead the innovation in the commercial indoor drone space.



Frham Safety Products, Inc. was founded and incorporated in 1983 by co-owners Fred Nance, Jr. and John "Ham" McGarity, Jr. The union was based on the idea of manufacturing and distributing products to the nuclear power utilities and related users of safety supplies and equipment. Since its inception, Frham has extended its markets to include many of the Department of Energy (DOE) and Department of Defense (DOD) facilities as well as general industry. Frham's mission is to provide products which meet or exceed the specifications set by its customers and the industries that it serves.



REST is a service-disabled veteran owned small business that provides expert level training to first responder agencies and healthcare systems throughout the country in the field WMD/HazMat Emergencies with an emphasis on Radioactive and Nuclear Weapons Detection Systems and personal safety actions while operating in a radioactive environment. At REST, our subject matter expert instructors use a unique combination of live material and emulation systems to deliver training and exercises in the prevent and response domains. Our equipment is designed so that, regardless of which material is in operation, you will always have a real Survey Meter or Analysis Instrument in your hand while safely obtaining readings that would otherwise be extremely dangerous.

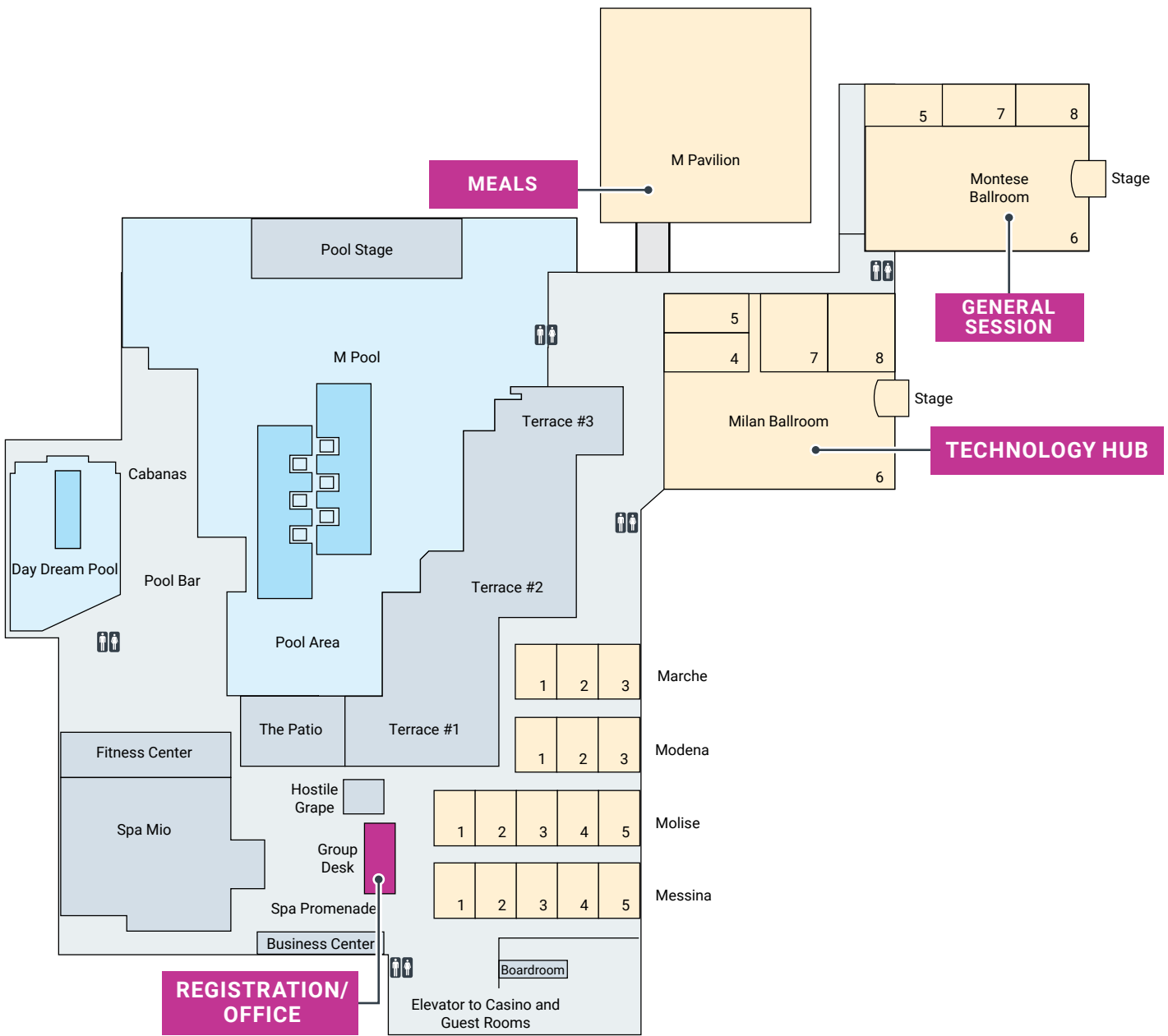


Rotem Industries Ltd., an Israeli Government owned company, specializes in the commercialization of advanced technologies and sciences in a multidisciplinary environment. The company focuses on state-of-the-art innovations, reaping the technical harvest of scientific study & research for the benefit of academy, industrial, defense and commercial communities worldwide. Our Radiation Detection Division, with over 35 years experience, specializes in the development, production and marketing of radiation detection instrumentation and systems for Nuclear Power Plants, Nuclear Medicine departments and the Homeland Security market.



Radiation Safety & Control Services has provided technical consulting, training, staff augmentation, radiological environmental & engineering, and instrument support services to commercial nuclear, private industrial, medical, academic, and government facilities. RSCS's core competence is health physics and radiation protection with experience in virtually all areas of nuclear and radiological operations, decontamination, and decommissioning.

Meeting Space Map



SPA

- Spa Mio
- Fitness Center

Meeting and Convention Rooms

- Messina Meeting Room
- Molise Meeting Room
- Modena Meeting Room
- Marche Meeting Room
- Milan Ballroom
- M Pavilion
- Montese Ballroom

Event Spaces

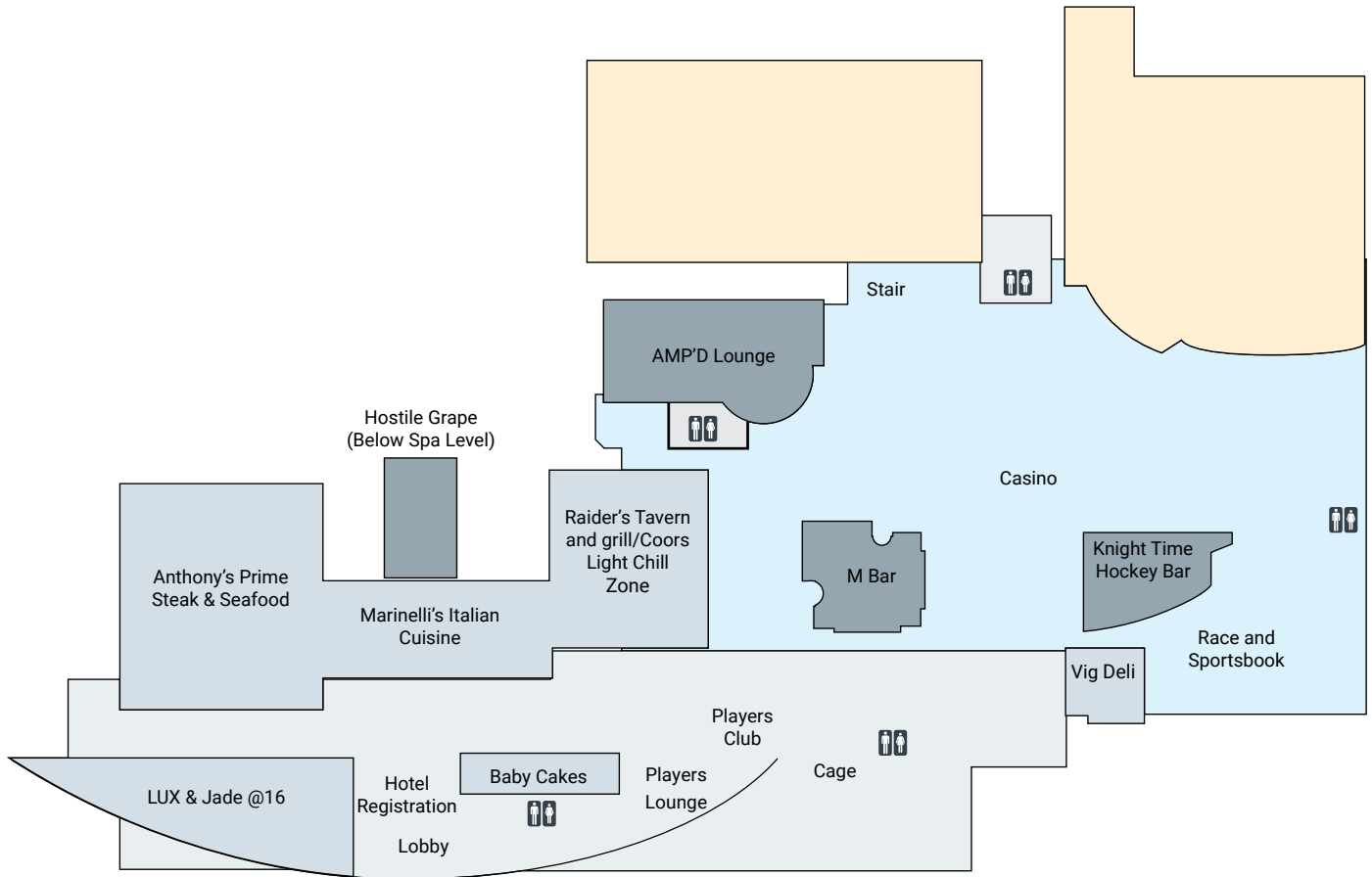
- Terrace #1
- Terrace #2
- Terrace #3

Pools

- M Pool
- Day Dream

Bars and Lounges

- The Patio



Dining

- Anthony's Prime Steak & Seafood
- LUX & Jade @16
- Marinelli's Italian Cuisine
- Baby Cakes
- Raider's Tavern and grill/Coors Light Chill Zone
- Vig Deli

Bars and Lounges

- Hostile Grape
- M Bar
- AMP'D Lounge
- Knight Time Hockey Bar

Gaming

- Casino Floor
- Race and Sportsbook

Hotel

- Hotel Floor
- Hotel Registration
- Lobby
- Players Lounge
- Players Club
- Cage



Protect What's Next™

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Regulatory Compliance
& Training

Digital I&C &
Engineered Systems

Radiation Safety
& Security