

# SEEK. EXPLORE. DISCOVER.

September 20 – 24, 2021 Gaylord Rockies I Aurora, CO



# JOIN US FOR MIRION CONNECT **OUR ANNUAL USERS' CONFERENCE**



#### **GAYLORD ROCKIES** 6700 N Gaylord Rockies Blvd, Aurora, CO 80019



Every year, Mirion carefully curates a dynamic conference experience for its valued customers. Participants exchange information on new solutions and technology and enhance their skills through hands-on training and breakout sessions, in a pleasant and relaxing setting.



In September 2021, Mirion Connect comes to Colorado with more of the same great programming customers rely on, plus new training seminars, keynote speakers, and breakout sessions to keep attendees up-todate on industry innovations and trends.

#### WHAT TO EXPECT

- Focused application breakouts
- Accredited training programs
- Industry forums
- Product discussions and demonstrations
- Industry presentations
- Opportunities to network with peers
- Opportunities to provide feedback directly to company decision makers at various levels

#### **THREE MAIN COMPONENTS OF THE CONFERENCE**

- Training Seminars
- General Sessions
- Breakout Sessions

We also find ways to have some fun!

#### WHO SHOULD ATTEND

Open to all users and prospective users of Mirion Technologies products and services.

### SCHEDULE AT A GLANCE EARN CECS!



### Learn more and register at mirionconnect.com

### SUNDAY SEPTEMBER 19, 2021



TIME	SESSION	LEAD BY	LC	CATION
9:30am – 4:00pm	Golf Outing Must be registered in advance to play. Lunch provided. Meet in lobby at 9:00am.	Jim Kost, Mike Engelsma	an But	ffalo Run Golf Course
	SEPTEMBER 20, 2021			
TIME <b>7:30 – 9:00</b> am	SESSION Registration	PRESEN	TER	LOCATION Adams Foyer
8:00 – 9:00am	Breakfast			Adams C
9:00am – 4:30pm	TRAINING SEMINARS			
	Contamination Monitoring Operations — Basic	: Jeff duPor	nt	Cottonwood 1
	Practical Quality Assurance Considerations in Spectroscopy	Gamma Terry Schv	vager	Cottonwood 2
ONE DAY	Introduction to LabSOCS <sup>™</sup> Calibration Softwar	e Jeff Wetzle	er	Cottonwood 3
	DMC 3000™ Electronic Dosimeter Training (Hardware and Software)	Dave Jarro	ow	Cottonwood 4
	MDA from the Ground Up	John Kirkp	oatrick	Cottonwood 5
	Creating Genie <sup>™</sup> 2000 Analysis Scripts	Greg Land	lry	Cottonwood 6
тwo	Fundamentals of Gamma Spectroscopy	Mike Diaz		Cottonwood 7
DAYS	Apex-Alpha <sup>™</sup> Software Set-up and Operation	NEW Lee Reaga	n	Cottonwood 10
	Special Track: HIS-20 <sup>™</sup> System	HIS-20 Tea	am	Cottonwood 9
10:15 – 10:30am	n Break		Adams Prefunction	
12:00 – 1:00pm	Lunch		Adams C	
2:30 – 2:45pm	Break			Adams Prefunction
4:30 – 6:00pm	Registration			Adams Foyer

**SPECIAL TRACKS** If you have registered for the following track, see your corresponding schedule as noted below.

HIS-20 Track schedule: page 8

# TUESDAY SEPTEMBER 21, 2021

TIME	SESSION	PRESENTER	LOCATION
7:30 – 9:00am	Registration		Adams Foyer
8:00 – 9:00am	Breakfast		Adams C
9:00am – 4:30pm	ONE- & TWO-DAY TRAINING SEMINARS		
	Contamination Monitoring Operations — Advanced	Jeff duPont	Cottonwood 1
ONE	iCAM <sup>™</sup> Monitor Operational Training	Terry Schwager	Cottonwood 2
DAY	Getting the Most Accurate Model with the LabSOCS Beaker Editor – Advanced   NEW	Jeff Wetzler	Cottonwood 3
	How Accurate is Your Geometry? Understanding Sample Uncertainties in Gamma Spec Counting   NEW	Gabriela Ilie	Cottonwood 4
	Creating Genie <sup>™</sup> 2000 Analysis Scripts	Greg Landry	Cottonwood 6
TWO	Fundamentals of Gamma Spectroscopy	Mike Diaz	Cottonwood 7
DAYS	Apex-Alpha <sup>™</sup> Software Set-up and Operation   NEW	Lee Reagan	Cottonwood 10
	Special Track: HIS-20 System	HIS-20 Team	Cottonwood 9
10:15 – 10:30am	Break		Adams Prefunction
12:00 – 1:00pm	Lunch		Adams C
2:30 – 2:45pm	Break		Adams Prefunction
4:00 – 7:00pm	Registration		Adams Foyer
5:30 – 6:30pm	Demo Room Grand Opening		Adams B
6:30pm	Group Photo		Front Range Lawn
6:30 – 9:00pm	Welcome Reception (Theme: Colorado on Tap)		Adams Terrace







SPECIAL TRACKS If you have registered for the following track, see your corresponding schedule as noted below.

HIS-20 Track schedule: page 8

# WEDNESDAY SEPTEMBER 22, 2021

TIME	SESSION	PRESENTER	LOCATION
7:00 – 8:00am	Registration		Adams Foyer
7:00 – 8:00am	Breakfast		Adams C
8:15 – 11:00am	GENERAL SESSION		Adams A
8:15 – 8:30am	Welcome	Mike Freed, COO, Mirion Tec	hnologies
8:30 – 9:00am	Opening Remarks	Thomas Logan, CEO, Mirion	Technologies
9:00 – 10:00am	KEYNOTE — Technology and Talent, the Synergistic Combination to Secure Our NationCapt. Robert Baker, Jr., (RET.) B.A.S, M.P Dallas Fire Rescue, WMD-Hazmat Coord		
10:00 – 10:30am	Using Robotics In an Industrial Environment Rick Leasure, Radiation Protection Mana Entergy Nuclear (River Bend Station)		<b>v</b> 1
10:30 – 11:00am	Xe-100 Technology & Load Following Capabilities	Yvotte Brits, Global Supply Cl X-energy	nain Manager,
11:00 – 11:30am	Break		Adams B
11:30am – 1:00pm	BREAKOUT SESSIONS		
	Dose Management and Access Control Systems for Nuclear Facilities (DosiServ™ Software)	Paula Holstein, Joanne DeTurk	Cottonwood
	Imaging Technology – Benefits and Tradeoffs	David Stewart, Frank Witzel	Cottonwood
	Modular Dosimetry: Making Your DMC 3000 <sup>™</sup> Work for Any Job	Dave Jarrow	Cottonwood
	Latest in Gamma Spectroscopy Laboratory and In Vivo Counting Applications	Greg Landry, Steve Laskos	Cottonwood
	AccuRad <sup>™</sup> PRD in Action	Keith Spero	Cottonwood
	Special Track: Radiation Monitoring Systems	RMS Team	Cottonwood
1:00 – 2:00pm	Lunch		Adams C
2:00 – 3:30pm	BREAKOUT SESSIONS		
	RDS Applications and Options	Perry White	Cottonwood
	RadResponder Forum	Josh Handley, Pat McElroy	Cottonwood
	Being Part of Mirion's Community – Our Extended Service and Support Offerings	Brandon Kuhns, Steve Laskos	Cottonwood
	Latest Developments in Coolers for Laboratory Gamma Spectroscopy	Mike Englesman	Adams A
	Special Track: Radiation Monitoring Systems	RMS Team	Cottonwood
3:30 – 4:00pm	Break		Adams B
4:00 – 5:30pm	BREAKOUT SESSIONS		
	RadResponder Field Exercise	Josh Handley, Pat McElroy	Cottonwood
	Developments in Portable HPGe for Gamma Spectroscopy	Pete D'Agostino	Adams A
	Orion <sup>™</sup> Real-Time Location Systems (RTLS)	Dave Jarrow, Jim Kost	Adams B
	Meeting Facility Criticality Needs with Mirion's CAAS Solutions	Sasha Philips	Cottonwood
	Special Track: Radiation Monitoring Systems	RMS Team	Cottonwood
5:30 – 7:00pm	Demo Room		Adams B

**SPECIAL TRACKS** If you have registered for the following track, see your corresponding schedule as noted below.



PRESENTER
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Adams Fo
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RMS Track schedule: page 9

## THURSDAY SEPTEMBER 23, 2021

TIME	SESSION	PRESENTER	LOCATION
7:00 – 8:00am	Registration		Adams Foyer
7:00 – 8:00am	Breakfast		Adams C
8:00 – 10:00am	GENERAL SESSION		Adams A
8:00 – 9:00am	<b>KEYNOTE</b> — Apocalypse Never: Why We Need Environmental Humanism	Michael Shellenbe	erger, Author
9:00 – 9:30am	Automated Gamma Isotopic Demonstration	David Perkins-EPF	RI
9:30 – 10:00am	Fission Product Gas Monitoring During Fuel Drying Operations at Fort Calhoun Station	David Brehm, Sup Support, OPPD	ervisor, RP Tech
10:00 – 10:30am	Break		Adams B
10:30am – 12:00pm	BREAKOUT SESSIONS		
	Contamination and Clearance Monitors: Technologies, Innovations and Applications	Jeff duPont	Adams B
	Primer: Spectroscopy Fundamentals	Greg Landry	Adams A
	Telemetry / Area Monitoring	Perry White	Cottonwood 3
	Special Track: Radiation Monitoring Systems	RMS Team	Cottonwood 7
12:00 – 1:00pm	Lunch		Adams C
1:00 – 2:30pm	BREAKOUT SESSIONS		
1:00 – 2:30pm	BREAKOUT SESSIONS Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and Services	Sean Stanfield	Cottonwood 10
1:00 – 2:30pm	Methods and Tools to Improve Characterization Accuracy for	Sean Stanfield Perry White	Cottonwood 10 Cottonwood 3
1:00 – 2:30pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and Services		
1:00 – 2:30pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and Services Radiological Emergency Planning – Automating the Process Alpha/Beta Counting and Alpha Spectroscopy Laboratory	Perry White	Cottonwood 3
1:00 – 2:30pm 2:30 – 3:00pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and Services Radiological Emergency Planning – Automating the Process Alpha/Beta Counting and Alpha Spectroscopy Laboratory Updates	Perry White Lee Reagan	Cottonwood 3 Cottonwood 2
	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and Services Radiological Emergency Planning – Automating the Process Alpha/Beta Counting and Alpha Spectroscopy Laboratory Updates Special Track: Radiation Monitoring Systems	Perry White Lee Reagan	Cottonwood 3 Cottonwood 2 Cottonwood 7
2:30 – 3:00pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and Services Radiological Emergency Planning – Automating the Process Alpha/Beta Counting and Alpha Spectroscopy Laboratory Updates Special Track: Radiation Monitoring Systems Break	Perry White Lee Reagan	Cottonwood 3 Cottonwood 2 Cottonwood 7
2:30 – 3:00pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and Services Radiological Emergency Planning – Automating the Process Alpha/Beta Counting and Alpha Spectroscopy Laboratory Updates Special Track: Radiation Monitoring Systems Break BREAKOUT SESSIONS	Perry White Lee Reagan RMS Team	Cottonwood 3 Cottonwood 2 Cottonwood 7 Adams B
2:30 – 3:00pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and ServicesRadiological Emergency Planning – Automating the ProcessAlpha/Beta Counting and Alpha Spectroscopy Laboratory UpdatesSpecial Track: Radiation Monitoring SystemsBreakBREAKOUT SESSIONSSolutions for Difficult Radiation MeasurementsPharmaceutical Isotope Producers – Gamma Counting Part 11	Perry White Lee Reagan RMS Team Frazier Bronson	Cottonwood 3 Cottonwood 2 Cottonwood 7 Adams B Cottonwood 10
2:30 – 3:00pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and ServicesRadiological Emergency Planning – Automating the ProcessAlpha/Beta Counting and Alpha Spectroscopy Laboratory UpdatesSpecial Track: Radiation Monitoring SystemsBreakBREAKOUT SESSIONSSolutions for Difficult Radiation MeasurementsPharmaceutical Isotope Producers – Gamma Counting Part 11 Enhancements and Services Just for You	Perry White Lee Reagan RMS Team Frazier Bronson Mike Engelsman Josh Handley,	Cottonwood 3 Cottonwood 2 Cottonwood 7 Adams B Cottonwood 10 Cottonwood 8
2:30 – 3:00pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and ServicesRadiological Emergency Planning – Automating the ProcessAlpha/Beta Counting and Alpha Spectroscopy Laboratory UpdatesSpecial Track: Radiation Monitoring SystemsBreakBREAKOUT SESSIONSSolutions for Difficult Radiation MeasurementsPharmaceutical Isotope Producers – Gamma Counting Part 11 Enhancements and Services Just for YouEnvironmental Monitoring Solutions	Perry White Lee Reagan RMS Team Frazier Bronson Mike Engelsman Josh Handley, Steve Laskos	Cottonwood 3 Cottonwood 2 Cottonwood 7 Adams B Cottonwood 10 Cottonwood 8 Cottonwood 9
2:30 – 3:00pm 3:00 – 4:30pm	Methods and Tools to Improve Characterization Accuracy for Challenging Legacy Waste from Projects and ServicesRadiological Emergency Planning – Automating the ProcessAlpha/Beta Counting and Alpha Spectroscopy Laboratory UpdatesSpecial Track: Radiation Monitoring SystemsBreakBREAKOUT SESSIONSSolutions for Difficult Radiation MeasurementsPharmaceutical Isotope Producers – Gamma Counting Part 11 Enhancements and Services Just for YouEnvironmental Monitoring SolutionsSpecial Track: Radiation Monitoring Systems	Perry White Lee Reagan RMS Team Frazier Bronson Mike Engelsman Josh Handley, Steve Laskos	Cottonwood 3 Cottonwood 2 Cottonwood 7 Adams B Cottonwood 10 Cottonwood 8 Cottonwood 9 Cottonwood 7



**SPECIAL TRACKS** If you have registered for the following track, see your corresponding schedule as noted below.

RMS Track schedule: page 9

# FRIDAY SEPTEMBER 24, 2021

TIME	SESSION	PRESENTER	LOCATION
8:30 – 10:00am	Continental Breakfast		In session rooms Cottonwood 1 & 2
8:30 – 10:00am	BREAKOUT SESSIONS		
	Department of Energy and National Lab Forum	Jeff Raimondi	Cottonwood 2
	Nuclear Power Plant Forum	Jim Kost	Cottonwood 1

# DEMO ROOM

Visit the demo room to see and experience Mirion's equipment, as well as interact with our product experts. The demo room will be open Tuesday through Thursday.







# HIS-20 TRACK

#### MONDAY, SEPTEMBER 20, 2021



# **RMS TRACK**

#### WEDNESDAY, SEPTEMBER 22, 2021

TIME	SESSION	PRESENTER	LOCATION
7:00 – 8:00am	Breakfast		Adams C
8:15 – 11:00am	General Session		Adams A
11:00 – 11:30am	Break		Adams B
11:30am – 1:00pm	Introduction/Status Update	RMS Team	Cottonwood 7
1:00 – 2:00pm	Lunch		Adams C
2:00 – 3:30pm	Current Mirion projects and events. Spectrum analysis in RMS applications. Open discussion.	RMS Team	Cottonwood 7
3:30 – 4:00pm	Break		Adams B
4:00 – 5:30pm	Customer presentations including RMS implementation project	RMS Team	Cottonwood 7
5:30 – 7:00pm	Demo Room		Adams B
7:00 – 9:30pm	Group Dinner		ТВА

#### THURSDAY, SEPTEMBER 23, 2021

TIME	SESSION	PRESENTER	LOCATION
<b>7:00 – 8:00</b> am	Breakfast		Adams C
8:00 – 10:00am	General Session		Adams A
10:00 – 10:30am	Break		Adams B
10:30am – 12:00pm	Introduction/Status Update	RMS Team	Cottonwood 7
12:00 – 1:00pm	Lunch		Adams C
1:00 – 2:30pm	Current Mirion projects and events. Spectrum analysis in RMS applications. Open discussion.	RMS Team	Cottonwood 7
2:30 – 3:00pm	Break		Adams B
3:00 – 3:30pm	RAMSYS <sup>™</sup> troubleshooting software tools	Silas Stark	Cottonwood 7
3:30 – 4:30pm	RMS Interactive Forum and Wrap Up	Mirion	Cottonwood 7
4:30 – 6:00pm	Demo Room		Adams B
7:00 – 10:00pm	Group Dinner		Juniper Ballroom

TIME	SESSION	PRESENTER	LOCATION
7:30 – 9:00am	Registration		Adams Foyer
8:00 – 9:00am	Breakfast		Adams C
9:00 – 9:15am	Welcome and Introductions	Joanne DeTurk	Cottonwood 9
9:15 – 10:15am	PADS Interface to HIS-20 Training	Paula Holstein	Cottonwood 9
10:15 – 10:30am	Break		Adams B
10:30am – 12:00pm	Training – RWP Copy Wizard	Joanne DeTurk	Cottonwood 9
12:00 – 1:00pm	Lunch		Adams C
1:00 – 1:30pm	Technical Presentation: Reviewing USYS.ASN and USYS.INI	Joanne DeTurk, Paula Holstein	Cottonwood 9
1:30 – 2:30pm	NRC Form 5 Transfer File Training	Paula Holstein	Cottonwood 9
2:30 – 2:45pm	Break		Adams B
2:45 – 3:30pm	Simple Queries	Joanne DeTurk, Paula Holstein	Cottonwood 9
3:30 – 4:30pm	Meet with the Experts	HIS-20 Team	Cottonwood 9
7:00 – 9:00pm	Dinner		Cottonwood 9

#### TUESDAY, SEPTEMBER 21, 2021

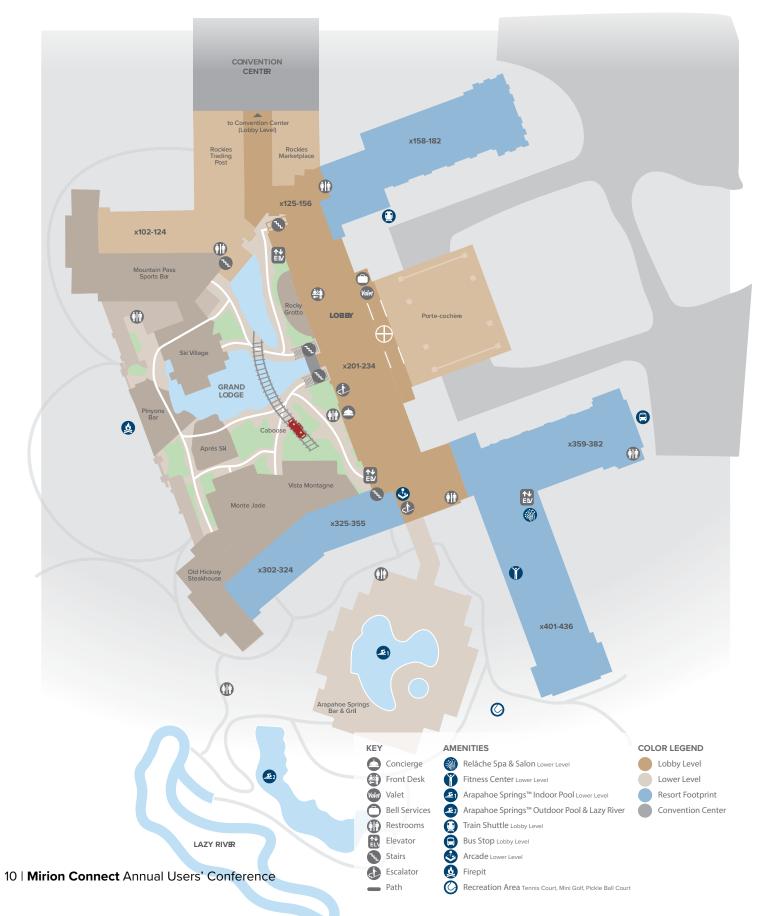
TIME	SESSION	PRESENTER	LOCATION
8:00 – 9:00am	SESSION Breakfast	PRESENTER	Adams C
9:00 – 10:00am	SPR Voting	Group Discussion	Cottonwood 9
10:00 – 10:15am	WACS Updates	Paula Holstein	Cottonwood 9
10:15 – 10:30am	Break		Adams B
10:30 – 11:00am	Technical Session: Highlights From Installation & How Licensing Works	Joanne DeTurk, Paula Holstein	Cottonwood 9
11:00am – 12:00pm	HIS-20 / WACS Roadmap	Joanne DeTurk	Cottonwood 9
12:00 – 1:00pm	Lunch		Adams C
1:00 – 1:15pm	Awards!	HIS-20 Team	Cottonwood 9
1:15 – 2:30pm	Training – Devices & Source Control Menu and Dashboards	Joanne DeTurk	Cottonwood 9
2:30 – 2:45pm	Break		Adams B
2:45 – 3:30pm	Looking at Changes to the Source Inventory Module	Joanne DeTurk, Paula Holstein	Cottonwood 9
3:30 – 4:30pm	Meet with the Experts	HIS-20 Team	Cottonwood 9
WELCOME RECEPTION			
5:30 – 6:30pm	Demo Room Grand Opening		Adams B
6:30pm Group Photo		Front Range Lawn	
6:30 – 9:00pm	Dinner (Theme: Colorado on Tap)		Adams Terrace

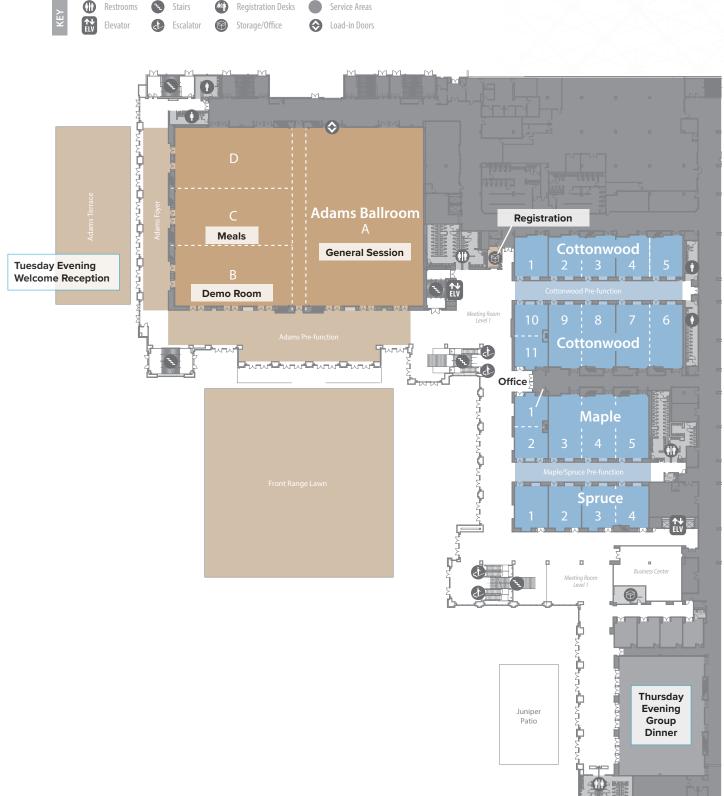
8 | Mirion Connect Annual Users' Conference

# HOTEL MAPS

## **GAYLORD ROCKIES FACILITY OVERVIEW**

# **GAYLORD ROCKIES ADAMS BALLROOM**





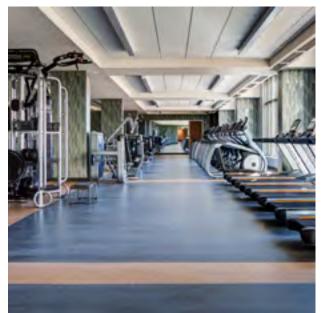
Registration Desks Service Areas

0

Restrooms 🕥

Stairs



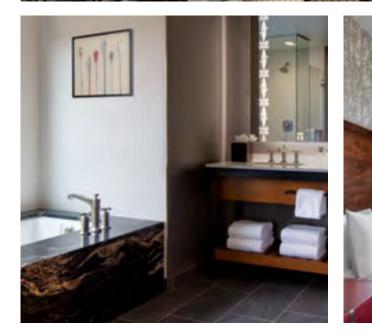














Schedule subject to change. | 13

# See you in Colorado!



VERSION 10

Learn more at mirionconnect.com



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