

## **2024 SAAMI Ballistics Conference Information**

**Dates:** **September 10-11** - Full day presentations followed by a reception  
**September 12: 8am – 2:30 pm** - Live demonstrations at the shooting range and opportunities to try out a selection of firearms from Browning Arms and H-S Precision.

### **2024 Planned Topics:**

- Keynote Address – Utah Governor Spencer Cox
- SAAMI Z299.6 – Standard for Commercial Manufacturers of Suppressors
- Benefits of a Quality Management System in the Ballistics Range: Achieving and Improving Your Quality Policies with Data Management, Equipment, and a Culture of Excellence
- Calibrating Radar Measured Drag Functions via Time of Flight
- Advances in 3-Dimensional Laser Scanning, Barrel Material Selection, & Ballistic Test Equipment
- In-Process and Final Product Attribute Measurement and Data Collection
- Applications of Additive Manufacturing in Firearms
- Radar Systems for Measurement of Downrange Trajectory and Bullet Characteristics
- Sensors for Gun Dynamics & Human Exposure
- Practical Use of Data Acquisition
- NATO “Case Mouth” and C.I.P. “Drilled Case” Pressure Sensor Measurement
- Ballistic Pressure Sensor User’s Training
- Ballistic Pressure Sensor Calibration
- Demonstration of long-range radar system in use hosted by Barnes Bullets, Demonstration of the Oehler System 89 for downrange measurement of  $B_C$  and time-of-flight hosted by Oehler Research, demonstration of The Modal Shop calibration system and shooting event hosted by the Browning Arms Company and H-S Precision.

**Cost:** \$500 - Employees of SAAMI-member companies and government personnel.  
\$550 - All other attendees.

The attendance fee, in combination with the generosity of our sponsors, covers the conference cost as well as lunches (both during the presentations and at the range), coffee/snack breaks and 1½-hour social networking events with drinks and hors d’oeuvres on both Tuesday and Wednesday evening.

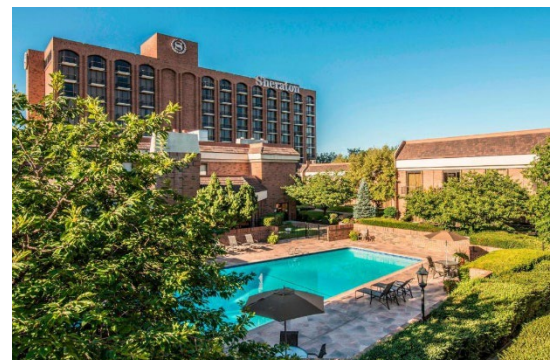
Registration website can be found [here](#).

### **Hotel: Sheraton Salt Lake City**

150 W 500 S  
Salt Lake City, UT 84101  
(801) 401-2000

The hotel’s website can be found [here](#).

Request the “SAAMI Ballistics Conference Fall 2024 Group” room rate at the time of booking. A special room rate of \$139 per night has been arranged for this event for reservations made on or before **August 19, 2024**.



**Transportation:** The hotel does not offer a shuttle to/from the Salt Lake City International Airport (code SLC), but taxis, ride apps and private transport services are available. All major car rental companies operate on-site rental facilities at the airport. Parking at the hotel costs \$15/day.

**Live Demonstration - Range Day:** Radar demonstration of the Infinition radar systems (both lab-scale 100-yard and long-range (1000+ yard) will be presented by Barnes Bullets, demonstration of the Oehler System 89 for downrange measurement of BC and time-of-flight hosted by Oehler, and a hands-on demonstration of The Modal Shop calibration system. Browning and H-S Precision will be offering an opportunity for attendees to shoot a sampling of their firearms while not engaged with the radar demonstration. Transportation to/from the hotel and the range will be provided for those needing it (***sign-up for transportation required during event registration***).

**Sponsors:** SAAMI would like to thank the sponsors of this year's Ballistics Conference:

[PCB Piezotronics](#) – Gold Level

[DEWESoft](#) – Gold Level

[Layered Manufacturing and Consulting](#) – Silver Level

[Oehler Research](#) – Silver Level

[National Technical Systems](#) (NTS) – Silver Level

[Kistler Group](#) – Silver Level

[H-S Precision](#) – Bronze Level

**Other Opportunities:** The area in and around Salt Lake City is rich with opportunities to visit spectacular sights and historical landmarks. Consider extending your visit and taking time to see the Mormon Tabernacle, Bonneville Salt Flats, and for the more adventurous, in the southern part of the state, Zion National Park, Capital Reef State National Park, and Bryce Canyon. Visitor information can be found [here](#), including the option to request a Salt Lake City or Utah Visitor's Guide.



**Cancellation Policy:**

Cancellations prior to June 10<sup>th</sup> are eligible for a full refund.

Cancellation notices received after June 10<sup>th</sup> but before July 10<sup>th</sup> – 50% refund.

Cancellation notices received after July 10<sup>th</sup> but before August 9<sup>th</sup> – 25% refund.

Cancellation notices received on or after August 9<sup>th</sup> will be ineligible for a refund.

**Questions:** For questions on registering, payment or the hotel, please email SAAMI at:

[SAAMIBallisticsConference@saami.org](mailto:SAAMIBallisticsConference@saami.org).