

2024 IMSA Forum & Expo Schedule



Sunday, July 14

Start	End	Title	Location
4:00:00 PM	5:00:00 PM	Audit Committee Meeting	TBA
5:00:00 PM	6:00:00 PM	Nominating Committee Meeting	TBA
6:30:00 PM	7:30:00 PM	Past President Dinner	TBA

Monday, July 15

7:00:00 AM	4:00:00 PM	Exhibitor Move In	Expo Hall
8:00:00 AM	4:00:00 PM	IMSA Traffic Signal Technician I	Meeting Room 1
8:00:00 AM	4:00:00 PM	IMSA Roadway Lighting Technician I	Meeting Room 4
8:00:00 AM	4:00:00 PM	IMSA Signs & Pavement Markings Technician I	Meeting Room 3
8:00:00 AM	4:00:00 PM	IMSA/CFOT Certified Fiber Optics Technician	Meeting Room 5
8:00:00 AM	4:00:00 PM	IMSA Traffic Signal Inspector	Meeting Room 2
9:00:00 AM	10:30:00 AM	Council of Delegates Meeting	Grand Ballroom G1-3
10:30:00 AM	12:00:00 PM	Council of Delegates and Board of Directors Meeting	Grand Ballroom G1-3
12:00:00 PM	1:00:00 PM	Student Lunch	Junior Ballroom A-D
12:00:00 PM	1:00:00 PM	Council of Delegates and Section Leadership Luncheon	TBA
1:00:00 PM	2:00:00 PM	Membership & Marketing	Grand Ballroom G6
2:00:00 PM	3:00:00 PM	Section Finance and Recording Keeping	Grand Ballroom G6
3:00:00 PM	5:00:00 PM	IMSA Certification Program	Grand Ballroom G6
5:00:00 PM	6:00:00 PM	Opening Ceremony	Jr Ballroom A-D
6:00:00 PM	8:00:00 PM	Opening Reception/Expo Hall Opening	Expo Hall

Tuesday, July 16

8:00:00 AM	5:00:00 PM	NEMA Traffic Signal 1 Troubleshooting Seminar (Day 1)	TBA
8:00:00 AM	5:00:00 PM	IMSA/CFOT Certified Fiber Optics Technician	Meeting Room 5
8:00:00 AM	5:00:00 PM	IMSA Traffic Signal Inspector	Meeting Room 2
8:00:00 AM	5:00:00 PM	IMSA Signs & Pavement Markings Technician I	Meeting Room 3
8:00:00 AM	5:00:00 PM	IMSA Traffic Signal Technician I	Meeting Room 1

8:00:00 AM	5:30:00 PM	Technical Sessions	Jr. Ballrooms B, C & D
8:00:00 AM	5:00:00 PM	IMSA Roadway Lighting Technician I	Meeting Room 4
8:45:00 AM	9:45:00 AM	The Power of Video with Radar	Jr. Ballrooms B
9:00:00 AM	3:30:00 PM	Expo Hall	Exhibit Hall
9:15:00 AM	10:15:00 AM	How Detection Affects Operation	Jr. Ballroom D
9:15:00 AM	10:15:00 AM	Revolutionizing Traffic Management through AI	Jr. Ballroom C
10:00:00 AM	11:30:00 AM	ATC Cabinet Training and Overview	Jr. Ballrooms B
10:30:00 AM	11:30:00 AM	Connect And Manage Your Portable Traffic Signals The Easy Way	Jr. Ballroom D
10:30:00 AM	11:30:00 AM	Where are all the connected vehicles?	Jr. Ballroom C
11:30:00 AM	2:00:00 PM	Lunch (non-compete time)	Exhibit Hall
1:00:00 PM	2:00:00 PM	Product Demos	Exhibit Hall
2:00:00 PM	3:00:00 PM	Roadway Situational Awareness Needed for the Vision Zero Future	Jr. Ballroom C
2:00:00 PM	3:30:00 PM	NEMA Signal Monitor How to Set Up and Troubleshoot	Jr. Ballrooms B
2:00:00 PM	3:00:00 PM	UPS & Battery Topologies for Traffic Signals & ITS	Jr. Ballroom D
3:00:00 PM	4:00:00 PM	Sustaining Section Meeting	Exhibit Hall
3:15:00 PM	4:15:00 PM	Traffic Made Easy: Cellular Solutions for Modern Traffic Management	Jr. Ballroom C
3:15:00 PM	4:15:00 PM	Optimizing Existing Agency Infrastructure for Enhanced Intersection/Highway Safety, Reliability, Efficiency and ROI	Jr. Ballroom D
3:15:00 PM	4:15:00 PM	Ensuring Safety and Sustainability in Power-Disrupted Intersections	Jr. Ballrooms B
4:15:00 PM	5:15:00 PM	I-80 & 1st Avenue Diverging Diamond Interchange Construction - Traffic Operations & Off-Ramp Queue Preemption System	Jr. Ballroom D
4:15:00 PM	5:15:00 PM	Best practices, programing and troubleshooting for Caltrans /332 type traffic signal monitor	Jr. Ballrooms B
4:30:00 PM	5:30:00 PM	Improving Transportation Safety Through High-Resolution Data and Cloud-Based Arterial Performance Analysis	Jr. Ballroom C

Wednesday, July 17

8:00:00 AM	9:00:00 AM	The Role of Illuminated Signage in Transportation	Jr. Ballroom B
8:00:00 AM	5:00:00 PM	IMSA Traffic Signal Field Technician II	Meeting Room 1
8:00:00 AM	5:00:00 PM	IMSA Signs & Pavement Markings Technician II	Meeting Room 3
8:00:00 AM	5:00:00 PM	NEMA Traffic Signal 1 Troubleshooting Seminar (Day 2)	TBA
8:00:00 AM	9:00:00 AM	PROWAG & MUTCD changes affecting APS	Jr. Ballroom C
8:00:00 AM	5:00:00 PM	IMSA Traffic Signal Senior Field Technician III	Meeting Room 2
8:00:00 AM	5:00:00 PM	IMSA Work Zone Temporary Traffic Control Technician	Meeting Room 6
8:00:00 AM	9:00:00 AM	Best practices, programing and troubleshooting for NEMA traffic signal monitor.	Jr. Ballroom D
8:00:00 AM	5:00:00 PM	IMSA/CFOT Certified Fiber Optics Technician	Meeting Room 5
9:00:00 AM	3:00:00 PM	Expo Hall	Exhibit Hall
9:15:00 AM	10:15:00 AM	Wireless Networking Essentials	Jr. Ballroom C
9:15:00 AM	10:15:00 AM	Upgrading ITS with ARM: modern processors transforming traffic controllers	Jr. Ballroom D
9:15:00 AM	10:15:00 AM	Implementing Dutch Signals in North America	Jr. Ballroom B
10:30:00 AM	12:00:00 PM	Learn the Basics of Ground Resistance Testing for Signals, Lighting and other applications.	Jr. Ballroom B
10:30:00 AM	12:00:00 PM	A Comprehensive Training Guide to Glance 2.0	Jr. Ballroom C

10:30:00 AM	12:00:00 PM	Traffic 101	Jr. Ballroom D
12:00:00 PM	2:00:00 PM	Lunch (non-compete time)	Exhibit Hall
1:00:00 PM	2:00:00 PM	Product Demos	Exhibit Hall
2:00:00 PM	4:30:00 PM	Signal Timing Basics for Operations	Jr. Ballroom C
2:00:00 PM	3:00:00 PM	CyberCabinet testing for all your intersections	Jr. Ballroom D
2:00:00 PM	3:00:00 PM	Leveraging Digital Twin Technology to Minimizing Intersection Conflicts	Jr. Ballroom B
3:00:00 PM	7:00:00 PM	Exhibitor Move Out begins (continues through Thursday)	Expo Hall
3:15:00 PM	4:15:00 PM	How Edge Computing is Changing Traffic Operations Management	Jr. Ballroom B
3:15:00 PM	4:15:00 PM	Conversion of a Town to Adapt for the future	Jr. Ballroom D
5:30:00 PM	6:00:00 PM	Shuttle Pick Up - Circle R Ranch	TBA
6:00:00 PM	9:00:00 PM	Circle R Ranch (Included with Full Conference, Certification and Exhibitor registrations)	Off-site

Thursday, July 18

8:00:00 AM	4:00:00 PM	IMSA Work Zone Temporary Traffic Control Technician	Meeting Room 6
8:00:00 AM	9:00:00 AM	NEMA Traffic Signal 2 Troubleshooting Seminar	TBA
8:00:00 AM	4:00:00 PM	IMSA Traffic Signal Senior Field Technician III	Meeting Room 2
8:00:00 AM	9:00:00 AM	Setting Up Red Extend in Controllers	Jr. Ballroom B
8:00:00 AM	4:00:00 PM	IMSA Signs & Pavement Markings Technician II	Meeting Room 3
8:00:00 AM	4:00:00 PM	IMSA Traffic Signal Field Technician II	Meeting Room 1
8:00:00 AM	12:00:00 PM	Exhibitor Move Out continues	Expo Hall
9:15:00 AM	10:15:00 AM	Introduction to and setting up of an ATC CMU traffic monitor.	Jr. Ballroom B
10:30:00 AM	12:00:00 PM	Iteris Vantage Next Setup Tool Training	Jr. Ballroom B
12:00:00 PM	1:00:00 PM	Closing Lunch & Awards Presentation	Grand Ballroom 6-8