

# Agenda of Sessions — Tuesday, 25 June

	Lower Level 21C	Lower Level 21D	Lower Level 21A	Lower Level 21B
	ES	FTS	HISE	Sensors
07:00–18:00	<b>Registration, Street Level</b>			
08:00–10:00	<b>JTu1A • Joint Plenary Session I, Lower Level 21B</b>			
10:00–10:30	<b>Coffee Break, Lower Level (by 21B)</b>			
10:30–12:30	<b>ETu2A • Mobile and Remote Environmental Sensing</b>	<b>FTu2B • Measurements of the Earth's Atmosphere: Instrument Development, Observations and Calibration</b>	<b>HTu2C • Hyperspectral Aquatic Remote Sensing</b>	<b>STu2D • Optical Chemical and Biological Sensors I</b>
12:30–13:30	<b>Career Transition: Research &lt;---&gt; Development&lt;---&gt; Manufacturing Lunch and Learn, Lower Level Pre-Function Area</b>			
12:30–13:30	<b>Lunch on Your Own</b>			
13:30–15:30	<b>ETu3A • New Techniques for Laser Sensing</b>		<b>HTu3B • Image Processing, Algorithm Development, and Applications I</b>	<b>STu3C • Optical Chemical and Biological Sensors II</b>
15:30–16:00	<b>Coffee Break, Lower Level (by 21B)</b>			
16:00–17:30	<b>STu4A • Laser-Based Sensors I</b>	<b>FTu4B • Spaceborne and Miniaturized-based FTS Developments</b>	<b>HTu4C • Image Processing, Algorithm Development, and Applications II</b>	<b>STu4D • Industrial Sensing</b>
17:30–19:00	<b>Congress Reception, Lower Level Pre-Function Area</b>			

## Key to Conference Abbreviations

ES	Optics and Photonics for Sensing the Environment
FTS	Fourier Transform Spectroscopy
HISE	Hyperspectral Imaging and Sounding of the Environment
Sensors	Optical Sensors

# Agenda of Sessions — Wednesday, 26 June

	Lower Level 21C	Lower Level 21D	Lower Level 21A	Lower Level 21B
	ES	FTS	HISE	Sensors
07:00–18:00	<b>Registration</b> , <i>Street Level</i>			
08:00–09:00	<b>JW1A • Joint Plenary Session II</b> , <i>Lower Level 21B</i>			
09:00–10:00	<b>EW2A • Laser Sensing Devices</b>			<b>SW2B • Nanoplasmon I</b>
10:00–11:00	<b>JW3A • Poster Session I</b> , <i>Vista Point</i>			
11:00–12:30	<b>EW4A • Particles, Particulates, and Organics</b>	<b>FW4B • Far-IR Astronomy and FTS Spectroscopy: Measurements and Techniques</b>		<b>SW4C • Nanoplasmon II</b>
12:30–13:30	<b>Student &amp; Early Career Professional Development &amp; Networking Lunch and Learn</b> , <i>Lower Level Pre-Function Area</i>			
12:30–13:30	<b>Lunch on Your Own</b>			
13:30–15:30	<b>SW5A • Optical Fibre I</b>	<b>FW5B • Comb-based Spectroscopy Developments and Applications</b>	<b>HW5C • Effects of Clouds and Aerosols on Radiative Transfer</b>	<b>SW5D • Nanoplasmon III</b>
15:30–16:00	<b>Coffee Break</b> , <i>Lower Level (by 21B)</i>			
16:00–17:30	<b>EW6A • Atmospheric Gases and Clouds</b>		<b>HW6B • Characterization of Hyperspectral Measurements</b>	<b>SW6C • Laser-Based Sensing II</b>
17:30–18:45	<b>Dinner on Your Own</b>			
18:45–20:00	<b>JW7A • Postdeadline Session</b> , <i>Lower Level 21B</i>			

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# Agenda of Sessions — Thursday, 27 June

	Lower Level 21C	Lower Level 21A	Lower Level 21B	Executive Ballroom 210G
	ES	HISE	Sensors	OIDA Forum on Optics in Autonomy
07:00–17:30	Registration, <i>Street Level</i>			08:30–08:35 <b>Welcome Remarks &amp; Opening Comments</b>
08:00–10:00	<b>ETh1A • Applied Spectral Sensing</b>	<b>HTh1B • Remote Sensing of Atmospheric Pollutants</b>	<b>STh1C • Micro and Nano- Engineered Sensors</b>	08:35–09:05 <b>Keynote: The View from an OEM—CEO of Guangzhou Automotive Company (GAC) R&amp;D Center Silicon Valley</b>
10:00–11:00	<b>JTh2A • Poster Session II, <i>Vista Point</i></b>			09:05–10:15 <b>Panel 1: Investment and Market Perspectives</b>
11:00–12:30	<b>STh3B • Applied Spectral Sensing</b>		<b>STh3A • Optical Fibre Sensors II</b>	10:15–10:30 <b>Break</b>
12:30–13:30	Lunch on Your Own			10:30–12:15 <b>Panel 2: Optics and Imaging in Autonomy—Accelerating Breadth and Depth</b>
13:30–15:30			<b>STh4A • Optical Fibre Sensors III</b>	12:15–13:30 <b>Networking Lunch, <i>Executive Ballroom 210H</i></b>
15:30–16:00	<b>Coffee Break, <i>Lower Level (by 21B)</i></b>			13:30–14:30 <b>Panel 3: The Vehicle as a Data Center: Next-Generation On-Board Computing &amp; Communications</b>
16:00–17:30			<b>STh5A • Optical Fibre Sensors IV</b>	14:30–15:30 <b>Panel 4: Driving down costs: The Manufacturability Challenges for the Optical Supply Chain</b>
				16:00–17:30 <b>Panel 5: The Evolution of LIDAR in Transportation: Opportunities for Non-Auto Applications and Deployment Progress in Auto</b>
				17:30–19:00 <b>Networking Reception, <i>Executive Ballroom 210H</i></b>

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