

## Workshop

<b>Workshop</b>	
Title:	<b>LIDAR Fundamentals and Applications</b>
Introduction	<p>The session will focus on demonstrating the fundamentals of the LIDAR system and performance. The goal is to provide a dynamic forum to address current LIDAR acquisition systems and acquisition parameters and to high light capabilities on this new technologies.</p> <p>Outlines:</p> <ul style="list-style-type: none"><li>• What is Lidar?</li><li>• Operational Theory</li><li>• Processing overview: lidar processing methodologies</li><li>• Breaklines for lidar modeling</li><li>• Lidar calibration and boresighting</li><li>• Standards and accuracies</li><li>• lidar data products and formats</li><li>• lidar visualization techniques and tools</li></ul>
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