

# 2026 GTRI Photonics TIM Agenda

Last Revision: 1 MAY 2026

	TUE 2 JUNE 2026	WED 3 MAY 2026
<b>0800-8300</b>	Registration / Security Check-In	Registration / Security Check-In
<b>0830-1700</b>	<p><b>UNCLASSIFIED / US Citizen Only</b></p> <ul style="list-style-type: none"> <li>• <b>Opening Remarks &amp; Safety – GTRI</b></li> <li>• Steve Mathis (NAVAIR) – Key Emerging Applications for Photonics</li> <li>• Prof. Peter McMahon (Cornell) – Optical Computing: Principles, Examples, Prospects</li> <li>• Ken Giewont (GF) – Novel Materials Integration for Advanced SiPh Modulators</li> <li>• Julie Eng (Coherent) – Scaling the Optical Future: Optical Technologies Driving AI, Data Centers, and Communications Networks</li> <li>• <b>Lunch</b></li> <li>• RTX speaker – Mature SiPh PDK for DoD Applications</li> <li>• Dmitry Kozak (Crane) – Kanagawa Advanced Photonics Packaging Outbrief</li> <li>• Jean Trehwella (GF) – Update on SiPh Foundry and Packaging Services</li> <li>• Rick Stevens (LMCO) – Transition of Silicon PIC Analog RF-over-Fiber Solutions</li> <li>• <b>Additional Talk</b></li> <li>• Moderated Discussion – Can a Program of Record incorporate integrated photonics at low risk?</li> </ul> <p style="text-align: center;"><b>&lt;Final Order of Talks Under Review&gt;</b></p>	<p><b>UNCLASSIFIED / US Citizen Only</b></p> <p><b><u>Morning</u></b></p> <ul style="list-style-type: none"> <li>• Prof Stephen Ralph (GaTech) – Silicon Among the Stars: Integrated Photonics for the Space Age</li> <li>• Chad Lindstrom (AFRL-RJ) – Photonics for Space Networking</li> <li>• Cale Gentry (SRI) – Optical Processing at the Edge</li> <li>• <b>Additional Talks</b></li> </ul> <p><b>Lunch</b></p> <p><b><u>Afternoon</u></b></p> <p><b>SECRET//NOFORN</b></p> <ul style="list-style-type: none"> <li>• Paul Devgan (AFRL-RF) – A Perspective on Progress and Challenges for DoD Photonics</li> <li>• Charles Reyner (AFRL-RF) – Title forthcoming</li> <li>• GTRI - Progress in Analog Photonics</li> <li>• <b>Two Additional Talks in discussion</b></li> <li>• Open Discussion Time</li> </ul> <p style="text-align: center;"><b>&lt;Final Order of Talks Under Review&gt;</b></p>
<b>1800 until</b>	<b>Evening Social @ Ormsby's</b> (details on next page)	
	<b>THUR 4 JUNE 2026</b>	
<b>0800-8300</b>	Registration / Security Check-In	
<b>0830-1200</b>	<p><b>TS//SCI/NOFORN</b></p> <ul style="list-style-type: none"> <li>• <b>Security &amp; Safety Brief – GTRI</b></li> <li>• Four Briefs related to Applications, Technologies &amp; Threats</li> </ul> <p style="text-align: center;"><b>&lt;Titles Withheld&gt;</b></p>	

## Security

- **Day 1 & morning Day 2 of the Workshop is held at the US CITIZENS ONLY level.**
- **Afternoon Day 2 of the Workshop is S//NF level**
  - No classified notes are allowed.
  - Classified conversation is allowed in the auditorium only.
- **Morning of Day 3 is TS//SCI/NOFORN**
  - No classified notes are allowed.
  - Seating is limited
  - Note this auditorium has limited seating. Priority will be given to clearances which arrive first, as well as to distributing seats across organizations. We appreciate your understanding.

## Evening Social

Please join us for an evening social at

Ormsby's (1170 Howell Mill Rd Ste P20, Atlanta, GA 30318)

Beginning at **6 PM TUES June 2<sup>nd</sup>**

To travel there from the conference center, head west on 14<sup>th</sup> St NW until it ends at Howell Mill Road. Cross Howell Mill and continue west until the road ends at a parking deck. If parking is unavailable, additional parking is often available in the shopping center north of the restaurant. The reservation is under "Sayasean/GTRI".

Food and beverage expenses are the responsibility of each attendee.