



**24<sup>th</sup> Test Instrumentation Workshop**  
***Innovating for Tomorrow's Challenges***  
**Virtual Conference ~ May 11-14, 2021**

*Hosted by the ITEA Antelope Valley Chapter*

**REGISTRATION FORM**

*Please visit [www.itea.org](http://www.itea.org) to register online.*

<b>Full Name:</b>		
<b>First Name for Badge:</b>		
<b>Organization:</b>		
<b>Mailing Address:</b> <b>City, State Zip:</b>		
<b>Country:</b>		
<b>Cell Phone:</b>		
<b>Email:</b>		
<b>Emergency Contact (Name/Phone Number):</b>		

Fees (see other side to select your fees as appropriate):

Tutorial(s) Registration:	\$
Workshop Registration:	\$
ITEA Individual Membership Renewal (\$95):	\$
<b>Total Amount to be Charged</b>	<b>\$</b>

Paid by:  **Check**  **PO#** \_\_\_\_\_ **Credit Card:**  AMEX  VISA  MASTERCARD

Account Number:	
Expiration Date:	
Name on the Card:	
Signature and Date:	

**Pre-Workshop Tutorials are not included in Workshop Registration**

**Tuesday, May 11<sup>th</sup> - 8:00 am – Noon**

- Basics of Aircraft Instrumentation Systems – *Bruce Johnson, NAVAIR*
- IRIG 106-17 Chapter 7 Packet Telemetry Downlink Basis and Implementation Fundamentals – *Johnny Pappas, Safran Data Systems, Inc.*
- Predictive Analytics for Performance Assessment – *Mark Kiemele, PhD, Air Academy Associates*
- Troubleshooting Ethernet Data with Wireshark – *Paul Ferrill, ATAC*
- Video & Video Compression – *Gary Thom, Delta Information Systems*

**Tuesday, May 11<sup>th</sup> - 1:00 pm – 5:00 pm**

- Basics of Aircraft Instrumentation Systems – *Bruce Johnson, NAVAIR*
- iNET Telemetry Networks – *Thomas Grace, NAVAIR*
- JPEGXS vs H.264/H.265: Why JPEGXS is Better, Faster, and More Reliable – *Paul Hightower, Instrumentation Technology Systems (ITS)*
- Real World Telemetry over IP – *Gary Thom, Delta Information Systems*
- Test and Evaluation of Laser and Electro-Optical Systems – *Douglas Nelson, Teknicare, Inc.*

**Single Tutorial - \$200, Two Tutorials - \$385**  
**(use discount code “*TWO-Tutorials*” at checkout.**

**Group tutorial registration contact [Lena@itea.org](mailto:Lena@itea.org)**

**TUTORIAL REGISTRATION FEE: \$ \_\_\_\_\_**

**Virtual Workshop Registration – Wednesday (May 12<sup>th</sup>) thru Friday (May 14<sup>th</sup>)**

**\*\* Includes Access to On-Demand Content Until June 30<sup>th</sup> \*\***

**Regular Registration** - \* Includes one (1) year ITEA

Membership

- \$400

**New T&E Professional** – (Under 5 years of T&E experience) Verification Required. \*Includes one (1) year

ITEA Membership

- \$250

**ITEA Members, Full-Time Gov't Employees, & Active Duty**

**Military**

- \$300

**New T&E Professional** – (Under 5 years of T&E experience) Verification Required.

- \$150

**Special Registration**

- \$200 - Plenary Session Panelist or Technical Track Session Presenter
- \$100 – Track Chair or 2<sup>nd</sup> tutorial instructor
- \$25 – Full-Time Student
- Free – Plenary Session Keynote/Guest/Featured Speaker, Plenary Panel Chair, or Tutorial Instructor

**Workshop Registration: \$ \_\_\_\_\_**

***SUBSTITUTION AND CANCELLATION POLICY:*** Substitutions are permitted. Refunds are not available within two (2) days prior to the start of the event. Requests for cancellation submitted after 2 days prior to the event will be subject to a 50% cancellation fee.