



**24<sup>th</sup> Test Instrumentation Workshop**  
***Innovating for Tomorrow's Challenges***  
***Virtual Conference ~ May 11-13, 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: 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**

- 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*
- TENA, JMETC, and BDKM for Distributed Testing**– *Gene Hudgins, JMETC/TENA*
- Test and Evaluation of Laser and Electro-Optical Systems** – *Douglas Nelson, Teknicare, Inc.*

*Single Tutorial - \$205, 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 Thursday (May 13<sup>th</sup>)**

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

**Regular Registration** - \*\*

\$200

*\*\* For \$45 more sign up to become a member and receive all membership benefits such as 1) access to ITEA monthly lunch and learns for free 2) access to the ITEA Journal of T&E 3) discounts for other ITEA conferences and much more*

**ITEA Members**

\$150

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

\$150

**Special Registration**

- FREE** – Keynote/Guest/Featured Speaker, Plenary Session Panelist, Panel Chair, 1<sup>st</sup> Tutorial Instructor or Technical Track Session Presenter
- \$100** – 2<sup>nd</sup> tutorial instructor
- \$25** – Full-Time Student (Full time ID required)

**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.*