

2021 PIWG Fall Forum - Technical Program Schedule
Hosted by PWA via Zoom (SLOTS ARE US EDT)

Ver9/24/2021

TIME		Tuesday, October 12	TIME	Wednesday, October 13
8:00		<i>Opening Comments /Introductions - Carol Cash, Tom Serbowicz, and Andy Consiglio</i>	8:00	Keynote 1 - AFRL - Ruth Sikorsky
8:30		FIBOS - Nicholas Burgwin	8:30	Keynote 1 - AFRL - Ruth Sikorsky
9:00		GadCap - Nicholas Billiard	9:00	AEDC - Dr Robert Howard & Bernie Williamson
9:30		IPetronik - Ingo Pletschen	9:30	Dytran Instruments - Kevin Westhora
10:00		BREAK	10:00	BREAK
10:30		EVI-GTI - Pete Loftus	10:30	Etegent - Richard Roth
11:00		Keynote 2 -NDIA Emerging Technologies Institute - Dr. Mark Lewis	11:00	Kulite - Dr. JP Hilton
11:30		Keynote 2 -NDIA Emerging Technologies Institute - Dr. Mark Lewis	11:30	Notre Dame - Dr. Eric Matlis
12:00		BREAK	12:00	BREAK
12:30		BREAK	12:30	BREAK
13:00		Pennsylvania State University - Dr. Reid Berdanier	13:00	Sporian Microsystems - Evan Pilant
13:30		Virginia Tech - Dr. Todd Lowe	13:30	Innoveering - George Papadopoulos
14:00		Rolls Royce PLC - James Roberts (Tentative)	14:00	Prime Photonics - Josh Sole
14:30		BREAK	14:30	BREAK
15:00		NANMAC - Herb Dwyer	15:00	NCT - Bryan Hayes (Tentative)
15:30			15:30	
16:00			16:00	

2021 PIWG Fall Forum - Technical Presentations via Zoom - (30 minutes each)			9/24/2021
Organization	Presenter	Preliminary Topic or Title	
Pennsylvania State University	Dr. Reid Berdanier	PSU START Laboratory and AIDCAT	USA
Virginia Tech	Dr. Todd Lowe	Non-intrusive flowfield imaging of highly distorted inlet flows	USA
FIBOS	Nicholas Burgwin	Update on Dynamic Pressure Sensors testing Results	CAN
IPetronik	Ingo Pletschen	Requirements for Thermocouple Scanners for Engine Certification Testing	DEU
GadCap	Nicholas Billiard	Comparison between Triax and Pseudotriax Capacitive Probes	UK
NANMAC	Herb Dwyer	Sensor Development for Hydrogen Atmosphere Application	USA
Rolls Royce PLC (Tentative)	James Roberts	Lab Gap Matrix (tentative)	UK
EVI-GTI	Pete Loftus	Update on the EVI-GTI	UK
AEDC	Dr. Robert Howard & Bernie Williamson	AEDC F404 Sensor Demonstration Testbed	USA
Dytran	Kevin Westhora	CAN-MD ELEHM Test Results	USA
Kulite Semiconductor Products	Dr. JP Hilton	Testing the DWPP-040 in the ELEHM Program	USA
Innoveering	George Papadopoulos	ELEHM F404 High Temperature Test and Sensor Validation	USA
Etegent	Richard Roth	High Temperature Sensing - Results from the ELEHM F112 and F404 Tests	USA
Sporian Microsystems	Evan Pilant	Review of Sporian's High Temperature Pressure Sensor Technology and Recent Test History	USA
Prime Photonics	Josh Sole	Performance of Uncooled Optical Blade Tip Timing Sensors in a Gas Turbine Engine Hot Section	USA
University of Notre Dame	Dr. Eric Matlis	Plasma Anemometer Measurements Over The LPT Rotor Of A Full Scale Gas Turbine	USA
Non Contacting Technology (Tentative)	Bryan Hayes	TBD - F404 and SBIR (tentative)	USA
Keynote 1 - AFRL	Ruth Sikorsky		
Keynote 2 - University of Maryland	Dr Mark Lewis		