XELEVATE

March 17th, 2022 9am - 5pm @ Xelevate Leesburg, VA

2022 UAS BYLOS AND AAM SYSTEM SAFETY AND PERFORMANCE CONFERENCE



A NEXTGEN WEATHER STRATEGY

- Maximize aeronautical situational knowledge and pilot judgement
- Lower mission risk profiles for BVLOS waivers and operations
- Increase business margins and profits
- Reduce operational downtime and costs
- Boost flight hours and payload data quality
- Higher mission effectiveness rates

CONFERENCE AGEND

*Open To The Public

900AM-910AM ADMINISTRATIVE TALKING POINTS; QUICK OVERVIEW ABOUT XELEVATE

Marcy Eisenberg – President & Co-Founder, Xelevate

910AM-915AM MORNING WEATHER BRIEF

Annie Wright - Meteorologist, Client Solutions, TruWeather Solutions

915AM-930AM KEYNOTE: AN OPPORTUNITY TO REDEFINE WEATHER SERVICES FOR SCALING UNMANNED

SYSTEMS (15 MIN)

Don Berchoff - Founder & CEO, TruWeather Solutions

930AM-1030AM DYNAMIC WEATHER CHALLENGES: (60 MIN)

> Dawn Zoldi - Moderator, CEO, P3 Tech Consulting LLC **Basil Yap** – Co-Founder/Principal, Aero X Ventures

Andrew Giacini - Regulatory Affairs Lead for the Americas, Skyports Rex Alexander – President & Executive Director, Five-Alpha LLC

Terrence Sheppard – Battalion Chief, Chicago Fire Department

15 MIN BREAK 1030AM-1045AM

PREPARING FOR BYLOS: IOT WEATHER SENSOR STRATEGIES: (45 MIN) 1045AM-1130AM

Don Berchoff - Moderator, Founder & CEO, TruWeather Solutions

Walter Combs - Founder & CEO, Montis Corp

Michael Burke - Director, Business Development, Intellisense Systems, Inc. Joseph Darden - Associate Director, Aviation & IoT Business Dev., Iridium

Marty Bell – CSO, WeatherFlow-Tempest, Inc.

DEMONSTRATIONS: (45 MIN) 1130AM-1215PM

LUNCH AND NETWORKING 1215PM-100PM



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AFTERNOON SESSION:

100PM-200PM SEAMLESS, RELIABLE WEATHER INTEGRATION COUPLED WITH DECISION

SYSTEMS: (60 MIN)

Marcy Eisenberg - Moderator, President & Co-Founder, Xelevate

John Eberhardt – CTO, ATA

Ralph Stoffler – Senior Solutions Architect, Raytheon
Ray Adams – Chairman and Executive Director, ULTRA

Darryl Murdock - National Programs Senior Account Executive, ManTech

200PM-300PM BUILDING WEATHER RESILIENCY INTO DRONE/EVTOL PROGRAMS: (60 MIN)

Bronwyn Morgan - Moderator, Founder & CEO, XeoAir

Andy Thurling - CTO, NUAIR

Kevin Johnston – Meteorologist, Aviation Weather Division, FAA **Jeff Massey** – Senior Research Scientist, Amazon Prime Air

300PM-345PM BRINGING IT TOGETHER IN A LIVING LAB - COLLECTING DATA, EMPOWERING

STANDARDS, COMMERCIALIZING SUCCESS: (45 MIN)

Darryl Murdock - Moderator, National Program Senior Account Exec, ManTech

Don Berchoff – Founder & CEO, TruWeather Solutions

Ken Dudley – CTO, The Longbow Group

Andrew Carter - President & CTO, ResilienX

345PM-400PM FIRE DEMO: TECHNOLOGY FOR ENABLING OPERATIONS: (15 MIN)

Todd Spain - Moderator, Executive Director, Advanced Mobility Collective

Sam Tinnesz – Sensor Systems Technician, *TruWeather Solutions*

400PM NETWORKING AT THE FIRE