

Aug 15th, 1:15 PM - 2:15 PM

Why Do We Learn What We Learn? The Intersection of Leadership and Learning in Aviation Environments

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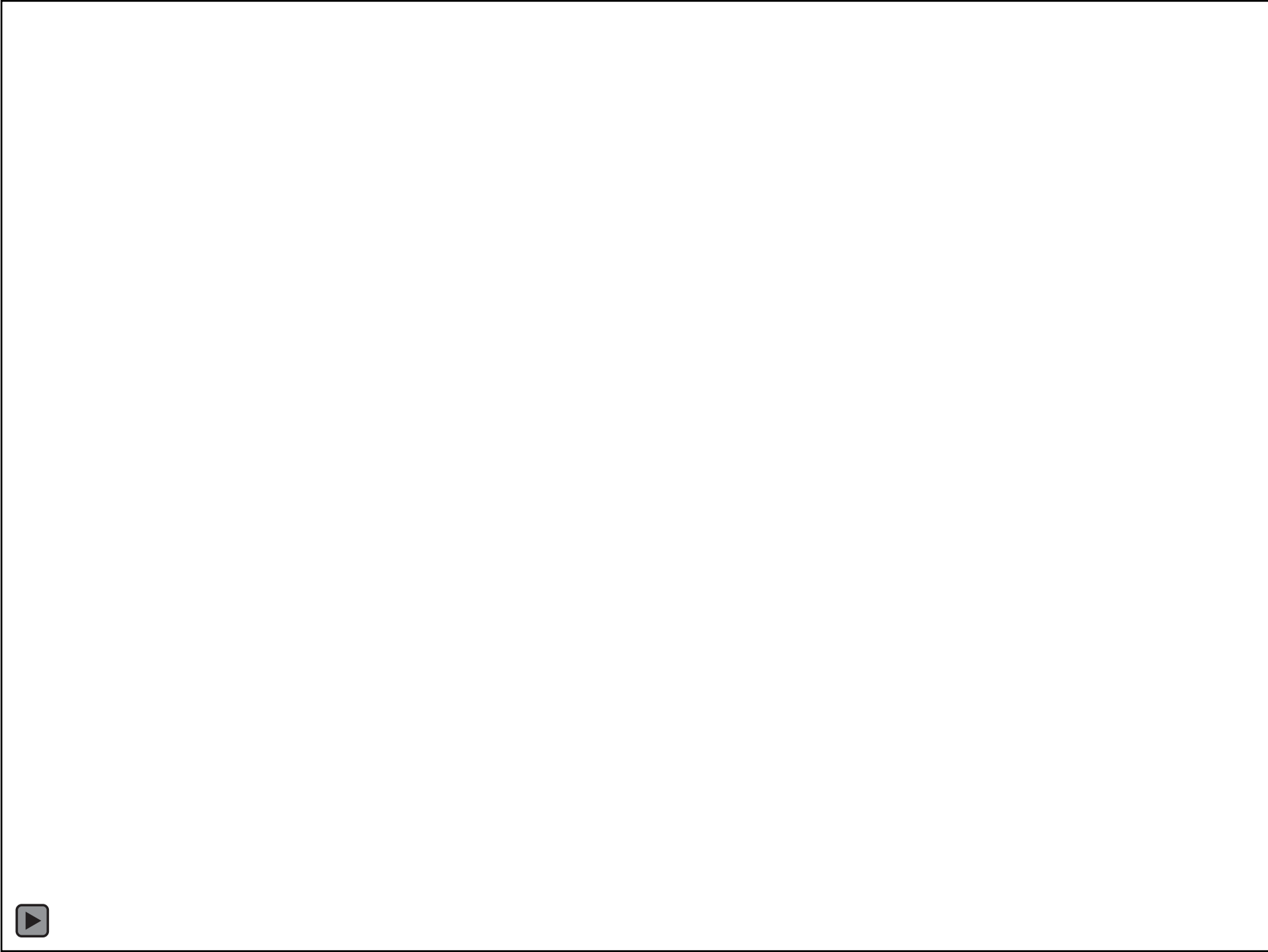
**WHY DO WE LEARN WHAT WE LEARN?
THE INTERSECTION OF LEADERSHIP
AND LEARNING IN AVIATION
ENVIRONMENTS**

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NATIONAL TRAINING AIRCRAFT SYMPOSIUM (NTAS)

LEADERSHIP IN AVIATION

TUESDAY, AUGUST 15, 2017



INSTRUCTIONAL DESIGN

Making sense of all of the objectives, requirements, and goals of stakeholders



WHO ARE THE STAKEHOLDERS?

- The audience/students
- Instructor/Faculty
- Organization Leadership - Internal (training/professional development/certification)
- Government (regulations)
- Industry Leadership – Industry Trends



FOSTERING LEADERSHIP

UTILIZING INSTRUCTIONAL DESIGN
FOR FOSTERING LEADERSHIP
DEVELOPMENT WITHIN OUR STUDENTS

TEACHING PRACTICES TO ENCOURAGE A CULTURE OF LEADERSHIP

- Engagement
- Experiential/active/problem-based learning
- Team-building/Group activities
- Ownership/Academic autonomy
- Reflection
- Modeling and connecting to leadership

A CULTURE OF LEADERSHIP DEVELOPS...

- Active communication skills
- Social awareness
- Emotional management
- Self-awareness
- Decision-making skills
- Collaboration skills
- Conflict management skills
- Metacognition – thinking about how we think and learn
- A global perspective and respect for diversity – understanding our own biases and perceptions

AND SO, WE LEARN WHAT WE ARE TOLD TO LEARN



LEADERSHIP, LEARNING, AND CULTURE



EDUCATING AND TRAINING AVIATION PROFESSIONALS SINCE 1926