

3rd Meeting COE TTHP ALL-TEAM MEETING AGENDA

Day 1: Wednesday, March 1st - Jim W Henderson Administration and Welcome Center

Telecon info AM: Call (872) 240-3212, Access Code: 358-037-245

7:30 – 8:30: Networking Breakfast

8:30 – 8:45: Welcome and ERAU Host Remarks- Dr. Steven Hampton

8:45 – 9:00: FAA Opening Remarks- Abby Smith and/or Jon Gray

9:00 – 9:15: AJI-2 Strategic Framework- Abby Smith

9:30 – 9:45: Introduce Executive Committee and Industry Advisory Board members, discuss their roles- Dr. Mark Friend

9:45 – 10:30: Update on union surveys, Q&A session on topic- Karen Callihan

10:30 – 10:45: 15 min break

10:45 – 11:45: Project updates (5 minutes each)

1. Learner Data Management (Dr. Christan Grant and Dr. Dean Hougen, OU)
2. Analysis of Technical Operations Job Tasks (Dr. Ellen Bass, Drexel and Dr. Steven Landry, Purdue)
3. Technical Training Knowledge Architecture (Dr. Forrest Sheng Bao, Akron)
4. AJI-2 Customer Satisfaction Process (Dr. Shengyong Wang, Akron)
5. Field Training Standardization (Dr. Robert Dionne, OU, Stephen West, OU)
6. Standardization of Training for Training Administrators (Dr. John Griffin and Dr. Bill Coyne, ERAU)
7. Curriculum Architecture Gap Analysis (Dr. Forrest Sheng Bao)
8. Enhanced AT-CPC Training (Martin Lauth, ERAU, Paul Drechsel, UND)
9. Modular Curriculum Design (Dr. Daryl Watkins, ERAU-WW)
10. Virtual Training Delivery (Dr. Lulu Sun, ERAU)

11:45 – 1:00: Lunch with guest speaker, Mike McCormick: “Bridging The Gap Between Academia and Practitioner”

1:00 – 2:00: Project updates (5 minutes each)

Telecon info AM: Call (872) 240-3311, Access Code: 505-052-373

11. Update on COE Strategic Framework (Dr. Mark Friend, ERAU and Dr. Martha Banz, OU)
12. Development of Learning Taxonomy (Dr. Kadie Mullins, ERAU)
13. Research Alternative ISD Model (Dr. Steven Hampton, ERAU)
14. Course Development (Dr. Todd Hubbard, OU, Dr. Matthew Vance, OKSU)
15. Universal Design for Learning and Multi-Modal Training (Dr. Zihong Kang, OU)
16. Applied Game Theory to Enhance ATC Training (Dr. Kash Barker, OU and Dr. Jibo He, WSU)
17. Characterization and Application of Air Traffic Controllers Visual Search Patterns and Control Strategies for Efficient and Effective Training (Dr. Zihong Kang, OU)
18. Joint Weather Project: HF and Scenario Based Training w/Advanced Weather & Training of Pilots and Air Traffic Controllers in Weather-related Decision Making Using Probabilistic Hazard Information Displays (Dr. Mike Wiggins, ERAU; Dr. Chen Ling, UAkron; Dr. Doug Wiegmann, UW-M)
19. International Harmonization and Integration (Dr. David Delaine, OSU and Dr. Adam Fontecchio)
20. Optimize Simulation (Dr. Shafagh Jafer, ERAU)
21. Explore Use of Gamification for Training (Dr. JoEllen Sefton, Auburn)
22. Analysis of a Technical Training Course for Specific Part-Task Training Implementation and Enhancement Based on the Addition of New Tech Enhancement Based on the Addition of New Tech (Dr. Keith Hargrove, TSU, Dr. Todd Hubbard, OU)

2:00: Announcements and closing comments for the day; instructions on breakout space and tours

2:30 – 3:45: Project 22 to meet with Karen and other FAA members in COAS 315

Telecon info: (646) 749-3131, Access Code: 688-152-165

2:30 – 3:45: Breakout space available for project meetings: COAS rooms 125, 126, 204, 205, 206, 207

2:30 – 3:00: Tour of College of Aviation

2:30 – 3:45: ALL Industry Partner Attendees - Brainstorming Future Project Topics Session (Jeff/Ned/Walt to facilitate) in COAS 127 **Telecon info: Call (872) 240-3212, Access Code: 316-256-501**

4:00 – 5:00: Tour of NextGen facilities

5:30 – 7:30: Networking Reception – Emil Buehler Aviation Maintenance Science Building Rooftop or Atrium

2nd QUARTER COE TTHP ALL-TEAM MEETING AGENDA

Day 2: Thursday, March 2nd - Jim W Henderson Administration and Welcome Center

Telecon info: (312) 757-3121, Access Code: 714-109-637

7:30 – 8:30: Networking Breakfast

8:30 – 8:45: Welcome/Introductions

8:45 – 9:15: FAA course curriculum update and Q&A session on topic– Greta Ballentine, C Haley

9:15 – 10:30: Brainstorming session with industry partners and the FAA for future projects

10:30 – 10:45: 15 min break

10:45 – 11:45: Q&A opportunity with Dr. Watts

11:45 – 1:00: Networking Lunch, project meeting opportunity

Telecon info (this will end at 2:15 pm): (646) 749-3112, Access Code: 503-141-021

1:00 – 1:15: SharePoint with Stef

1:15 – 2:00: OMIS Q&A with Fred Bowen

2:00 – 5:00: Project meetings; Cross-project meetings for union surveying

4:00 – 5:00: ALL Industry Partners meeting in COAS 301.4; Pat Watts to attend

Telecon info: (872) 240-3311, Access Code: 219-879-173

Day 3: Friday, March 3rd

9:00 – 10:00: Dr. Watt's meeting with Fiscal Officers in COB115

Telecon info: Call (872) 240-3311, Access Code: 951-181-869

9:00 – 12:00: Executive Committee Meeting in COB 268

Telecon info: (312) 757-3121, Access Code: 347-958-685