Workforce and Compliance and Planning, Production, Processes and Facilities Panel Meeting

Florida Institute for Human and Machine Cognition (IHMC)
40 S Alcaniz St
Pensacola, FL 32502

Day 1: October 20th, 2026

Time	Presentation	Speaker
0800	**Breakfast/Networking**	
0830	Introductory Statements	Workforce and Compliance and PPPF (Erik, Maurissa, Pete)
0845	NSRP Program Update	Mark Smitherman
0900	IHMC Welcome	Dr. Tim Broderick, CEO
0910	IHMC Overview	Jared Li
	Panel Project Updates	
0930	Cobot Alliance	Pat Cahill
1000	**Break**	
1030	EASE (with presentation of Exoskeletons)	Jared Li
1200	**Lunch Break**	
1300	Nano Coating Technology	John Heeseman
1330	Simulation-based Digital Shipbuilding Garment Design – Thermally Controlled PPE for Shipbuilders	Michel Audette, Ph.D.
1337	HANDS - Human-Aware Navigation and Delivery System	Jared Li
1345	WATCH - Walking Autonomous Teammate for Circuit navigation and Hot-work monitoring	Jared Li
1352	Accelerated Workforce Readiness in Fiber-Optic Sensing for Shipboard Applications	Dr. Kevin P. Chen
1400	Incline Experiment Without Use of a Pendulum	Kendall Lee
1430	**Break**	
1500	Tour of IHMC	
1730	Optional Social at McGuire's	

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Day 2: October 21st, 2026

Time	Presentation	Speaker
0830	**Breakfast/Networking**	
0900	SS United States Overview	Darren Guillory
	Top 3 voted PPPF panel project presentations + Joint Panel Project	
0930	Strategic Distribution of Shipbuilding Construction	Steven Kasperbauer
0940	Drones for Facility Inspection	James Zieminski
0950	ABS Smart Shipyard Pilots for Accelerated 3D Model-Based Class Approval and Production Package Readiness	Todd Hiller
1000	**Break**	
1030	USCG Product Lifecycle Management Data Requirements Interface Mapping	John Walks
1100	Preparing for Change: Updates on the U.S. Environmental Landscape	Robert Fernandez, ABS
1200	**Lunch Break**	
1300	Dean of Workforce Education at PSC / or Fireside Chat Panel	Mike Listau
1400	Future panel project and RA discussion	
1500	Closing remarks	