



54th AFCPCO Technical Interchange Meeting Agenda

March 7-9, 2023
 Century of Flight
 Museum of Aviation, Robins AFB, GA

Tuesday, 7th March 2023

08-10– 09:00	Registration		
09:00 – 09:10	Welcome/Introduction	Lt. Francesca Edney Zayas	AFLCMC/EZPT-CPCO
09:10 – 09:30	Keynote Speaker	Ms. Angela Tymofichuk, SES	SAF/AQD
09:30– 09:50	AFCPCO Overview	MSgt Jeremy Horstman	AFLCMC/EZPT-CPCO
09:50 – 10:10	AFRC MAJCOM Corrosion Program	SMSgt Brian Ball	A4/A4MS
10:10 – 10:25	Break		
10:25 - 10:45	AMC MAJCOM Corrosion Program	MSgt Steven Wood	AMC/A4MR
10:45 – 11:05	AFGSC MAJCOM Corrosion Program	MSgt Gabriel Deverney/ SMSgt Micah Bickford	AFGSC/A4MA
11:05 – 12:20	Lunch		
12:20 – 12:40	USAFE MAJCOM Corrosion Program	SMSgt Derrick DeMann	AFAFRICA/A4MA
12:40 – 13:00	ACC MAJCOM Corrosion Program	SMSgt Gary Flacksenburg/ MSgt Justin Pierce – pre-recorded	A4/A4MN
13:00 – 13:20	ANG MAJCOM Corrosion Program	MSgt Ryan Mungavin	ANGRC/A4MM
13:20 – 13:35	Break		
13:35 – 13:55	AFSOC MAJCOM Corrosion Program	SMSgt Matthew Dowden	A4/A4MS
13:55 – 14:15	AETC MAJCOM Corrosion Program	SMSgt John Massey/MSgt Steven Sanchez	AF/A4MS
14:15 – 14:35	PACAF MAJCOM Corrosion Program	SMSgt Dennis Eberly, Jr.	PACAF/A4MYE
14:35 – 15:45	Vendor Fair		



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Wednesday, 8th March 2023

08:15 – 08:20	Opening Comments/Introduction	Capt. Franchesca Edney Zayas	AFLCMC/EZPT-CPCO
08:20 – 08:40	T.O Updates	Mr. Robert Madsen	AFLCMC/EZPT-CPCO - UDRI
08:40 – 08:55	CPCO Survey Update	Mr. Jeffrey Grenfell	AFLCMC/EZPT-CPCO - UDRI
08:55 – 09:10	U-2S Corrosion Prevention & Control Program	Mr. Nicholas Wilson	AFLCMC/WIAC
09:10 – 09:25	2KW Laser Corrosion Removal	Mr. Chris Venturella	AFLCMC/WNZ - UDRI
09:25 – 09:35	Break		
09:35 – 09:50	Metal Wire Arc Spray (MWAS)	Mr. Cody Tschantz	UDRI
09:50 – 10:05	C-5 CPCP Briefing	Mr. Dan McTish	Lockheed Martin
10:05 – 10:20	Corrosion Prevention and Control Research at AFRL	Dr. Chad Hunter	AFMC AFRL/RXSS
10:20 – 10:30	Break		
10:30 – 10:45	F-35	Mr. Dane Hanson	NAVAIR
10:45 – 11:00	C-130 Corrosion Prevention & Control	Mr. Joshua Gallo	AFLCMC/WLNE
11:00 – 11:15	T-6	Mr. Brian Walters	AFLCMC
11:15 – 12:15	Lunch		
12:15 – 12:30	F-16 Project Overview of the Corrosion Activities	Mr. Nathan Hawkes	AFLCMC/WAM
12:30 – 12:45	3D Ambient Reactive Extrusion Additive Manufacturing Technology	Mr. Bryan Wilkinson	PPG
12:45 – 13:00	MIL-PRF-85285F Single Component Isocyanate Free, Novel Polysiloxane	Mr. Glenn Arent	NCP Coatings LLC
13:00 – 13:10	Break		
13:10 – 13:25	ES3 SIBR Projects and Overview	Mr. Casey Jones	ES3 Inc.
13:25 – 13:40	ZnNi Progress and Testing	Mr. Nathan Hughes	AFMC-OO-ALC/EN
13:40 – 13:55	Advanced Deployable Aircraft Maintenance System	Mr. Greg Laue	Trac9
13:55 – 14:10	Advanced Technology and Training Center (ATTC)-Facility Overview	Mr. Scott Pagenkopf	CPCO-UDRI
14:10 – 15:45	Vendor Fair		



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Thursday, 9th March 2023

08:15 – 08:20	Opening Comments	Capt. Francesca Edney Zayas	AFLCMC/EZPT-CPCO
08:20 – 10:00	Wing Corrosion Managers Training	MSgt. Jeremy Horstman	AFLCMC/EZPT-CPCO
10:00 – 10:30	Break/Vendor		
10:30 – 10:45	Corrosion Data Analytics	Mr. William Ryan Day	AFLCMC/EZPT-CPCO - UDRI
10:45 – 11:00	Corrosion Control Facilities	Mr. Robert Madsen	AFLCMC/EZPT-CPCO - UDRI
11:00 – 12:00	Lunch		
12:00 – 12:15	Advanced Surface Engineering Solutions for Reduce Sustainment Costs	Dr. Solomon Berman	IBC Materials & Technologies
12:15 – 12:30	Atomic and Molecular Investigation	Dr. Kevin Bucholtz/Dr. Joe Keene	Department of Chemistry, Mercer University
12:30 – 12:45	Corrosion Wash Study	Dr. Austen Scruggs/Mr. Andrew Keller	AFLCMC/EZPT-CPCO
12:45 – 13:00	T-38	Mr. Paul Clark	SwRI
13:00 – 13:30	Break/Vendor		
13:30 – 13:45	Non-drip brush plating and anodizing repair	Mr. Alan Rose	Corrdesa
13:45 – 14:00	Proper Selection and Application of CPC	Mr. Sam Pollock	Zip-Chem Products
14:00	Adjourn / ATTC Tour	Mr. Scott Pagenkopf	AFLCMC/EZPT-CPCO - UDRI