

Wednesday, 19 April 2023		
U.S. Air Force Academy, Colorado Springs, CO		
7:15 AM to 7:30 AM	Executive Committee Arrive, Check-in	
7:30 AM to 10:00 AM	Executive Committee Discussion	
9:45 AM to 10:15 AM	Arrive, Check-in	
10:15 AM to 10:30 PM	USAFA Welcome & Overview	
10:30 AM to 12:00 PM	CAStLE Laboratory Tour	
12:00 PM to 1:30 PM	Lunch break	
1:30 PM to 4:00 PM	Committee Updates, Session 1	
1:30 PM to 2:00 PM	ERSI Welcome, Announcements, Around the room	
2:00 PM to 4:00 PM	Analysis Methods & Testing	

ERSI ENGINEERED RESIDUAL STRESS IMPLEMENTATION

Thursday, 20 April 2023	
U.S. Air Force Academy, Colorado Springs, CO	
7:15 AM to 7:30 AM	Arrive
7:30 AM to 10:30 AM	Committee Updates, Session 2
7:30 AM to 9:00 AM	Residual Stress Measurement
9:00 AM to 9:30 AM	NDE/NDI/QA/Data Management
9:30 AM to 9:45 AM	Break
9:45 AM to 10:15 AM	Residual Stress Process Simulation
10:15 AM to 10:45 AM	Risk Analysis and Uncertainty Quantification
10:45 AM to 11:30 AM	Discussion: ERSI Path Forward
11:30 AM to 1:00 PM	Lunch break
1:00 PM to 2:00 PM	Open Discussion
2:00 PM to 3:30 PM	Committee Break-out Meetings
	Analysis Methods & Testing
	Residual Stress Measurement
	Residual Stress Process Simulation
	NDE/NDI/QA/Data Management
	Risk Analysis and Uncertainty Quantification
3:30 PM to 4:00 PM	Regroup & Dismiss