THURSDAY, 9 JUNE 2022
0800-0845 Welcome Breakfast

TECHNICAL SESSION

WELCOME
0845
Perry Comeau (AF), Nt’l Research Council Canada
Symposium Chairman

0900 - 0930
“Flight Test of Hybrid Electric Aircraft Testbed”
Peter Earle & Patrick Zdunich
Flight Research Lab
Nt’l Research Council Canada

0930 - 1000
“On Board Oxygen Generation System (OBOGS)
Flight Test - How NOT to Conduct a Campaign”
Jim Brown (F)
National Test Pilot School

1000 - 1015 COFFEE BREAK

1015 - 1045
“Flight Testing with Integrated Reality”
Perry Comeau (AF) & Alanna Wall
Nt’l Research Council Canada

1045 - 1115
“Flight Testing an Adaptive Handling Qualities Aircraft (AHQA) and Development of
Variable Stability System (VSS)”
Vincent Clementi
International Test Pilot School

1115 - 1145
“Not All F-18’s Are Created Equal:
The Tale of the Interim Fighter Capability Project”
Lt Col Maxime Renaud, RCAF (M)

1145 - 1245 LUNCHEON

1245 - 1315
“Canadian Vertical Lift Autonomy Demonstrator,
Flight Testing Autonomy”
Derek Gowanlock
Flight Research Lab
Nt’l Research Council Canada

1315 - 1345
“High Altitude Ejection Testing for the F-35 Programme”
Steve Roberts, Martin-Baker

1345 - 1415
“NRC Vertical Lift Flight Sciences: Lessons Learned
in the Integration, Clearance and Flight Testing of Research Helicopter Scientific Payloads”
Marc Alexander
Flight Research Lab, Nt’l Research Council Canada

1415 - 1445 COFFEE BREAK

1445 - 1515
“CH147F Chinook Simulator Model Development Data Collection—Lessons Learned”
Bryan Carrothers (M), Flight Research Lab
Nt’l Research Council Canada
& Michel Nadeau-Beaulieu (CAE)

1515 - 1545
“Baseline CC130J Para Testing”
Capt Adam Trowbridge, RCAF

1545 - 1615
“Flight Test Assessment of Avionics Open Problem Reports - A Certification Perspective”
Jason Randall (M)
Transport Canada

1615 - 1630
“State of the Society”
David Nils Larson (F), NASA
SETP President

1630 - 1645
Closing Remarks
Best Paper Presentation

1645 RECEPTION

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THE SOCIETY OF EXPERIMENTAL TEST PILOTS

2nd ANNUAL CANADIAN SECTION SYMPOSIUM

9 June 2022

Holiday Inn & Suites, Ottawa, Ontario

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