

[11 – Operations and Sustainment]

9.5 _ Operations & Sustainment 2

Date	27 September 2016 (Tuesday)
Time	16:00–18:00
Place	Track 9 (#204)
Session Chair: D. Holmes	

9.5.1	16:00–16:30	[2016_0733] RESEARCH DEVELOPMENTS IN NONDESTRUCTIVE EVALUATION AND STRUCTURAL HEALTH MONITORING FOR THE SUSTAINMENT OF COMPOSITE AEROSPACE STRUCTURES AT NASA K.E. Cramer, NASA, United States
9.5.2	16:30–17:00	[2016_0404] IN-FLIGHT VIBRATION-BASED STRUCTURAL HEALTH MONITORING OF AIRCRAFT WINGS E. Neu ¹ , F. Janser ¹ , A.A. Khatibi ² , A.C. Orifici ² ; ¹ FH Aachen UAS, Germany; ² RMIT University, Australia
9.5.3	17:00–17:30	[2016_0555] QUALIFICATION OF KAI KUH-1M ON BOARD ROKN SHIPS USING THE DUTCH APPROACH J. van der Vorst ¹ , P.J.A. Booij ¹ , J.F. Hakkaart ¹ , T.I. Lee, KAI, South Korea; ¹ NLR, Netherlands
9.5.4	17:30–18:00	[2016_0039] 3D IMAGING OF GEOMETRICAL STRUCTURE AND DEFECT LOCATION OF INNER CAVITY IN AVIATION DEVICES BY POSITRON INJECTION H. Xiao, China; M. Zhao, China; M. Yao, China; J. Liu, China; H. Chen, China; M. Li, China; M. Du, China