

[02.2 – Experimental Aerodynamics]

## 3.10 \_ Aircraft Model Testing

<b>Date</b>	29 September 2016 (Thursday)
<b>Time</b>	14:00–15:30
<b>Place</b>	Track 3 (#103)
<b>Session Chair: P. Krus</b>	

<b>3.10.1</b>	<b>14:00–14:30</b>	<b>[2016_0390] SUBSCALE FLIGHT TESTING OF A GENERIC FIGHTER AIRCRAFT</b> D. Lundström <sup>1</sup> , A. Sobron <sup>1</sup> , P. Krus <sup>1</sup> , C. Jouannet, SAAB AB, Sweden; R.G.A. da Silva, Instituto Tecnológico de Aeronáutica, Brazil; <sup>1</sup> Linköping University, Sweden
<b>3.10.2</b>	<b>14:30–15:00</b>	<b>[2016_0449] DESIGN AND TESTING OF A LOW-COST FLIGHT CONTROL AND DATA ACQUISITION SYSTEM FOR UNSTABLE SUBSCALE AIRCRAFT</b> A. Sobron <sup>1</sup> , D. Lundström <sup>1</sup> , I. Staack <sup>1</sup> , P. Krus <sup>1</sup> ; <sup>1</sup> Linköping University, Sweden
<b>3.10.3</b>	<b>15:00–15:30</b>	<b>[2016_0034] DEVELOPMENT OF HALF-MODEL TEST CAPABILITY AT THE NF-3 WIND TUNNEL</b> D. Lei <sup>1</sup> , H. Zenghong <sup>1</sup> , G. Yongwei <sup>1</sup> ; <sup>1</sup> Northwestern Polytechnical university, China