

[02.1 – Aerodynamics – CFD Methods and Validation]

## 2.3 \_ CFD Applications 1

<b>Date</b>	27 September 2016 (Tuesday)
<b>Time</b>	10:00–12:00
<b>Place</b>	Track 2 (#102)
<b>Session Chair: O. Rezende</b>	

<b>2.3.1</b>	<b>10:00–10:30</b>	<b>[2016_0426] ON THE SIMULATION OF 3-D FLAPPING-WING INSECT'S FLIGHT PERFORMANCE UNDER ABNORMAL ATMOSPHERIC CONDITIONS</b> T. Wan, Tamkang Univ., Taiwan
<b>2.3.2</b>	<b>10:30–11:00</b>	<b>[2016_0552] NUMERICAL ANALYSIS OF FOCUS BOOM AT TRANSITION FLIGHT OF SUPERSONIC TRANSPORT</b> T. Iwao, Graduate School of Tokai University, Japan
<b>2.3.3</b>	<b>11:00–11:30</b>	<b>[2016_0564] INFLUENCE OF THE RHOMBOID ZONE ON AEROELASTIC EXPERIMENTS OF SUPERSONIC AIRCRAFT</b> Y.-G. Bai <sup>1</sup> , W. Qian <sup>1</sup> ; <sup>1</sup> Dalian University of Technology, China