

[10 – Challenge of the Environment]

## 11.4 \_ Environment Friendly Operations

<b>Date</b>	27 September 2016 (Tuesday)
<b>Time</b>	14:00–15:30
<b>Place</b>	Track 11 (#206+207+208)
<b>Session Chair: J. Reichmuth</b>	

<b>11.4.1</b>	<b>14:00–14:30</b>	<b>[2016_0332] PROJECTION OF GREEN-HOUSE-GAS EMISSION FROM KOREAN AIR CARRIERS</b> H.J. Joo, SEJONG UNIVERSITY, South Korea
<b>11.4.2</b>	<b>14:30–15:00</b>	<b>[2016_0211] CONCEPT OF OPERATIONS OF AN ATC TOOL FOR TRAJECTORY OPTIMISATION</b> A. Spiteri <sup>1</sup> , K. Chircop <sup>1</sup> , D. Zammit-Mangion <sup>1</sup> , A. Muscat <sup>2</sup> , K. Falzon <sup>2</sup> , J. Degiorgio <sup>3</sup> , F. Bezzina <sup>3</sup> ; <sup>1</sup> University of Malta, Malta ; <sup>2</sup> Quaero Ltd., Malta ; <sup>3</sup> Malta Air Traffic Services Ltd., Malta
<b>11.4.3</b>	<b>15:00–15:30</b>	<b>[2016_0357] FLEET DEVELOPMENT PLANNING OF AIRLINES: INCORPORATING THE AIRCRAFT OPERATING ECONOMICS FACTOR</b> O. Oguntona, Munich Aerospace e.V., Germany; A. Cui, Technische Universität München, Germany; K. Ploetner <sup>1</sup> , M. Hornung <sup>1</sup> ; <sup>1</sup> Bauhaus Luftfahrt e.V., Germany