



Multi-crew Pilot Licence Symposium

ICAO Headquarters, Montréal

10 – 12 December 2013

DAY 1 – TUESDAY, 10 DECEMBER 2013

SESSION 1 *Why MPL? – Its genesis and intent*

09:00 – 09:30

Master of Ceremonies

Vince Galotti, Deputy Director, Safety Standardization and Infrastructure, Air Navigation Bureau, ICAO

Welcome Note

Victor Aguado, First Vice-President of the Council, Representative of Spain on the Council to ICAO

The Airline Perspective (Video)

Günther Matschnigg, Senior Vice President, Safety and Flight Operations, IATA

09:30 – 10:30

Setting the Scene

Jim Dow, Alternate Representative of Canada on the Council of ICAO and Member ANC

Updated MPL Activity & Data Analysis

Mitchell J. Fox, Chief, Flight Operations Section, ICAO

10:30 – 11:00

Coffee Break – Exhibitor Demonstrations

Sponsored by:



SESSION 2 *Is competency-based training working?*

11:00 – 12:30

Moderator

Jim Dow, Alternate Representative of Canada on the Council of ICAO and Member ANC

Presentations

- **Captain Dirk Kröger**, Lufthansa Flight Training (LFT)
- **Captain Hongqiu Bai**, Civil Aviation Flight University of China (CAFUC)

12:30 – 14:00

Lunch – Exhibitor Demonstrations

Sponsored by:





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DAY 1 – TUESDAY, 10 DECEMBER 2013 (continued)

SESSION 3 *What are the regulatory challenges & opportunities?*

<p>14:00 – 15:30</p>	<p>Moderator <i>Tao Ma, Representative of China on the Council of ICAO</i></p> <p>Presentations</p> <ul style="list-style-type: none"> • Captain Richard Morris, <i>General Civil Aviation Authority, United Arab Emirates</i> • Captain Guangzu Han, <i>Civil Aviation Administration of China (CAAC)</i> • Captain Gary Morrison, <i>CAE</i>
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<p>15:30 – 16:00</p>	<p style="text-align: center;"><i>Coffee Break – Exhibitor Demonstrations</i></p> <p style="text-align: center;"><i>Sponsored by:</i></p> <div style="text-align: center;">  </div>
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SESSION 4 *How to plan for success?*

<p>16:00 – 17:00</p>	<p>Moderator <i>Aysha Al Hamili, Representative of United Arab Emirates on the Council of ICAO</i></p> <p>Presentations</p> <ul style="list-style-type: none"> • Nikki Heath, <i>Symbiotics Ltd.</i> • Captain Jon Adams, <i>PremiAir Aerospace</i>
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<p>17:00 – 19:00</p>	<p style="text-align: center;"><i>Welcome Reception – Exhibitor Demonstrations</i></p> <p style="text-align: center;"><i>Sponsored by:</i></p> <div style="text-align: center;">  </div>
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DAY 2 – WEDNESDAY, 11 DECEMBER 2013

SESSION 5 *How to build an MPL training programme ?*

09:00 – 10:15

Moderator

Rolf Monning, *Alternate Representative of Germany on the Council of ICAO and Member ANC*

Presentations

- **Captain Rick Current**, *CAE*
- **Captain Mike Varney**, *Airbus*

10:15 – 10:45

Coffee Break – Exhibitor Demonstrations

Sponsored by:



LUND UNIVERSITY

SESSION 6 *What are essential considerations for MPL training?*

10:45 – 12:30

Moderator

Christian Schleifer-Heingartner, *President of the Air Navigation Commission (ANC)*

Presentations

- **Rudy Toering**, *FlightPath International*
- **John Fear**, *CAE, Oxford Aviation Academy*
- **Mark Dransfield**, *Mechtronix*

12:30 – 14:00

Lunch – Exhibitor Demonstrations

Sponsored by:



ICAO



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DAY 2 – WEDNESDAY, 11 DECEMBER 2013 (continued)

SESSION 7 *What do the training footprints show?*

<p>14:00 – 15:30</p>	<p>Moderator Kerryn Macaulay, <i>Representative of Australia on the Council of ICAO</i></p> <p>Presentations</p> <ul style="list-style-type: none"> • Nick Taylor, <i>Transport Canada Civil Aviation (TCCA)</i> • Captain Tanja Harter, <i>International Federation of Airline Pilots' Associations (IFALPA)</i> • Captain Michael Lau, <i>Civil Aviation Department of Hong Kong (HKAD); and Captain Andy Jepps, Dragonair</i>
<p>15:30 – 16:00</p>	<p style="text-align: center;"><i>Coffee Break – Exhibitor Demonstrations</i></p> <p style="text-align: center;">Sponsored by:</p> <div style="text-align: center;">   </div>

SESSION 8 *MPL – Aeroplane upset prevention and recovery training (UPRT)?*

<p>16:00 – 17:00</p>	<p>Moderator Mike Jackson, <i>IFALPA Representative to ICAO</i></p> <p>Presentations</p> <ul style="list-style-type: none"> • Captain Larry Rockliff, <i>Airbus</i> • Captain Hartmut Fabisch, <i>International Air Transport Association (IATA)</i>
<p>17:00 – 19:00</p>	<p style="text-align: center;"><i>Reception – Exhibitor Demonstrations</i></p> <p style="text-align: center;">Sponsored by:</p> <div style="text-align: center;">  </div>



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SESSION 9 *What are the air operator base training and line experiences?*

<p>09:00 – 10:30</p>	<p>Moderator <i>Samuli Vuokila, Alternate Representative of Norway on the Council of ICAO and Member ANC</i></p> <p>Presentations</p> <ul style="list-style-type: none"> • Captain Andy Jepps, Dragonair • Captain Kaleb Mamo, Ethiopian Airlines • Captain Peter Fasler, Swiss Airlines
<p>10:30 – 11:00</p>	<p style="text-align: center;"><i>Coffee Break – Exhibitor Demonstrations</i></p> <p style="text-align: center;">Sponsored by:</p> <div style="text-align: center;">  ICAO </div>
<h3>SESSION 10 <i>Are there opportunities for improvement?</i></h3>	
<p>11:00 – 12:30</p>	<p>Moderator <i>Richard MacFarlane, Chief, Integrated Infrastructure Management Section, Air Navigation Bureau, ICAO</i></p> <p>Presentations</p> <ul style="list-style-type: none"> • Captain Uwe Harter and Captain Frederic Macheret, IFALPA • Captain Dieter Harms, IATA
<p>12:30 – 2:00</p>	<p style="text-align: center;"><i>Lunch – Exhibitor Demonstrations</i></p> <p style="text-align: center;">Sponsored by:</p> <div style="text-align: center;">  ICAO </div>



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DAY 3 – THURSDAY, 12 DECEMBER 2013 (continued)

SESSION 11 *Summary of MPL successes and challenges*

Panel Discussion

Moderator: Mitchell J. Fox, *Chief, Flight Operations Section, Air Navigation Bureau, ICAO*

Panelists: Industry and Regulators

- Stéphane Clément, *CAE*
- Captain Tanja Harter, *IFALPA*
- Captain Hongqiu Bai, *CAFUC*
- Matthias Borgmeier, *EASA*
- Captain Dieter Harms, *IATA*
- Captain Dirk Kröger, *Lufthansa*
- Nick Taylor, *TCCA*
- Henry Defalque, *ICAO*

Issues under consideration

14:00 – 15:30

- Outcomes of the symposium
- Review MPL provisions and development of guidance material
- Review FSTD requirements and qualification criteria
- Operational strategies for integrating graduate pilots
- Training approaches
- Development of competency framework that has human performance elements embedded
- Development of TEM guidance for flight crew

Closing

Other Business

Paving the MPL Future: Call for Action

(Next steps for MPL implementation, provisions, documentation and needed resources)

Christian Schleifer-Heingartner, President, Air Navigation Commission (ANC)

End of Symposium