Session 6: Implementation – Airspace user views
Case studies and the views from airspace users representing a number of implementation environments.

Moderator: Stuart Fox, Director, Flight Operations, IATA

Speakers/Panelists:
Anthony Sestito, Manager, Flight Dispatch Operations at United
Capt. John Arne Lande, Manager performance at Norwegian
Alex Gertsen, Director, Airports and Ground Infrastructure, NBAA
Capt. Jussi Ekman, IFALPA member of the ICAO Friction Task Force

Coffee Break
Sponsored by Xsight Systems
Session 7: Implementation – ATC and AIS provider views
Case studies and the views of Air Navigation Service Providers (ANSPs), Air Traffic Controllers (ATC) and Aeronautical Information Services (AIS). The effective transmission of data associated with the GRF is key. ATC will also play a role in monitoring conditions on the maneuvering area.

*Moderator:* Nico Voorbach, Director, ICAO and Industry Affairs, CANSO

*Sponsors/Panelists:*
Shayne Campbell, CANSO Safety Programme Manager
Jean-François Lepage, IFATCA Representative to the ICAO Air Navigation Commission, and, Alistair Hull, Member of IFATCA and Tower Controller, Montréal, Canada
Chris Keohan, Regional Officer EURNAT, Air Navigation Systems Implementation, ICAO

12:15 – 12:30  Team Eagle presentation

12:30 – 13:30  Lunch Break
Sponsored by Team Eagle
Session 8: Guidance Material, Measurement Tools and Future work

An introduction to ICAO guidance material, a description of how to assess the contaminants and the use of measurement tools, including maintenance of the surface friction characteristics. Future developments will also be explored.

Moderator: Armann Norheim, Aerodrome inspector, Civil Aviation Authority, Norway and Rapporteur of the ICAO Friction Task Force

Speakers/Panelists:
Lars Kornstaedt, Aircraft Performance Engineer, Airbus and ICCAIA member of the ICAO Friction Task Force
Guilhem Blanchard, Head of Airfield Pavements and Friction, Civil Aviation Technical Center, France and Chairman of EUROCAE Working Group on Runway Weather Information Systems
Zoltan Rado, Chief Scientist, Aviation Safety Technology and Chairman of the ASTM International Committee on Vehicle / Pavement Systems
John Gadzinski, President, Four Winds Aerospace Corp, member of the Society of Aircraft Performance and Operations Engineers (SAPOE) Task Force and, Chairman of ASTM International Subcommittee on Aircraft Friction
Dennis Hart, Head of Digitalisation and Information Unit, EUROCONTROL

15:00 – 15:30 Coffee Break
Session 9: Symposium Conclusions and Closing Remarks

Presentation and discussion of key challenges to implementation, symposium conclusions, concluding remarks.

Moderator: Stephen P. Creamer, Director, Air Navigation Bureau (ANB), ICAO

Speakers/Panelists:
Andrew Badham, Policy Lead Aerodromes, Civil Aviation Authorities, United Kingdom and, Chairman of the ICAO Aerodrome Design and Operations Panel (ADOP)
Ian Witter, Head, Airside Regulation and Oversight, Heathrow Airport, United Kingdom and, Chairman of the ICAO Aerodrome Design and Operations Panel (ADOP) – Aerodrome Operations Working Group
Stuart Fox, Director Operations, IATA
Armann Norheim, Aerodrome Inspector, Civil Aviation Authorities, Norway and, Rapporteur of the ICAO Friction Task Force
Nico Voorbach, Director, ICAO and Industry Affairs, CANSO
Yong Wang, Chief, Airport Operations and Infrastructure Section, ANB, ICAO
Charles J. Enders, Aviation Safety Inspector, Federal Aviation Administration, United States
Chris Keohan, Regional Officer, Air Navigation Systems Implementation, ICAO

#RunwaySafety
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00 – 10:00</td>
<td>Sunrise Implementation Workshop</td>
<td>An opportunity for symposium participants to network and have more informal and detailed discussions with the representatives of the Federal Aviation Administration</td>
</tr>
<tr>
<td>10:00 – 10:30</td>
<td>Morning Pause</td>
<td></td>
</tr>
<tr>
<td>10:30 – 12:00</td>
<td>Information Session</td>
<td>ICAO and key stakeholders’ perspectives of training initiatives and resources available to support the deployment of the GRF.</td>
</tr>
</tbody>
</table>

**Moderator:** Miguel Marin, Chief, Operational Safety Section, ANB, ICAO

**Speakers/Panelists:**
- Mekki Lahlou, Training Planning and Operations Officer (ICAO)
- Issa Castro, Manager, Global Training (ACI)
- Jan Loncke, Safety Officer, Brussels Airport
- Chet Collett, Director, Flight Operations Engineering, Alaska Airlines
- Shayne A. Campbell, Safety Programme Manager, CANSO
- Mathieu Khoury, Learning and Development Specialist, IATA

#RunwaySafety