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| DAY 1 – TUESDAY, 16 MAY 2017 |
| **OPENING SESSION** |
|  | **Official Opening** |
|  | ***Moderator*: STEPHEN P. CREAMER,** *Director, Air Navigation Bureau – ICAO* |
| **09:30 – 10:40** | **Opening Remarks** * **HAJIME YOSHIMURA,** *President, Air Navigation Commission, ICAO*
* **ANGELA GITTENS,** *Director General, ACI*

**Keynote Speech** * **JEFF SKILES,** *First Officer of US Airways Flight 1549*

The Miracle on the Hudson |
| ***Q&A*** |
| **10:40 – 11:00** | ***Coffee Break sponsored by Avisure Pty Ltd.*** |
| **UNITING THE COMMUNITY** |
|  | ***Moderator*: STEPHEN P. CREAMER,** *Director, Air Navigation Bureau – ICAO* |
| **11:00 – 12:00** | Regulators, industry and service providers all have different responsibilities; however, they all share a common objective of reducing the hazards of wildlife strikes to aircraft. The session will provide brief statements by relevant International Organizations and a forum for exchanging the various points of view among stakeholders.**Statements by International Organizations**Safety, economic and efficiency concerns of wildlife strikes.Sharing the Skies: Responsibilities and examples of cooperation among stakeholders.**Speakers*** **Gilberto Lopez-Meyer,** *Senior Vice President, Safety & Flight Ops, IATA*
* **CAPT. RON ABEL,** *President, IFALPA*
* **NICO VOORBACH,** *Director, ICAO and Industry Affairs, CANSO*
* **MICHAEL W. HOHM,** *Director of ICAO Liaison, IBAC*
* **XAVIER JOLIVET,** *ICCAIA (AIRBUS SAS, Director of Flight Safety, Safety Enhancement)*
 |
| ***Q&A*** |

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| **THE GLOBAL PICTURE** |
| **12:00 – 12:45** | ***Moderator*: STEPHEN P. CREAMER**, *Director, Air Navigation Bureau – ICAO* |
| Data on wildlife strikes help to better understand the dynamic of the wildlife strike problem. This session will deliver a “where we are” on a global scale and provide statistical analysis of wildlife strikes, international Standards and Recommended Practices (SARPs) on wildlife strike hazard reduction. This reveals trends that will assist the community to recognize areas of concern to be addressed through various means, such as effective wildlife control programmes.**Presentations****Speakers*** **YONG WANG,** *Chief, Airport Operations and Infrastructure, ICAO*

Understanding the trends of wildlife strikes* **TOM MISTOS,** *Chief, Oversight Support Unit, ICAO*

Wildlife strikes reporting methods (ECCAIRS) |
| ***Q&A*** |
| **12:45 – 13:00** | ***NICO NIJENHUIS, CEO of Clear Flight Solutions*** |
| **13:00 – 14:30** | ***Lunch Break sponsored by Aerium Analytics/Clear Flight Solutions*** |

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| **REGULATORY FRAMEWORK** |
|  | ***Moderator*: KIRSTEN RIENSEMA,** *Air Navigation Commissioner and United Kingdom* *Alternate Representative on the Council to ICAO* |
| **14:30 – 16:00** | This session will focus on regulatory requirements on wildlife control. CAAs from different continents will have the opportunity to present their own national regulatory framework and share their experiences and challenges.**Speakers*** **NICK YEARWOOD,** *Strategy and Policy Specialist, UK CAA*

Performance Beyond Compliance, a UK perspective* **JOHN WELLER,** *Wildlife Biologist, FAA*
* **ANITA ADJEI-NMASHIE,** *Manager, Aerodrome Safety & Standards, Ghana CAA*

Data-driven strategy to reduce wildlife strike hazards* **DEO CHANDRA LAL KARN,** *Director, Domestic Airport Operation and Facilitation*

*Department, CAA of Nepal*Challenges in the Regulations of Wildlife Hazard Management* **CAPT. HENRIQUE RUBENS BALTA DE OLIVEIRA,** *Wildlife Strike Risk Advisor, CENIPA*

Two Aviation Authorities to Reach One Goal* **MARTA GIORDANO,** *Ornithologist, France DGCA*

*PICA, the French database to notify and analyze birdstrikes* |
| **16:00 – 16:30** | ***Coffee Break sponsored by IATA*** |
| **16:30 – 17:00** | ***Panel Session******Q&A*** |
| ***End of Day 1*** |

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| DAY 2 – WEDNESDAY, 17 MAY 2017 |
| **INTRODUCTION** |
| **09:00 – 09:10** | **Speaker*** **DAVID GAMPER,** *Director, Safety, Technical and Legal Affairs, ACI*
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| **BEST PRACTICES** |
|  | ***Moderator*: RISHI TARKUDIN,** *Director, Safety and Technical, ACI Africa* |
| **09:10 – 10:30** | **Planning of Wildlife Management****Speakers*** **MICHEL GLORIEUX,** *Wildlife Manager****,*** *Geneva Airport*

Aerodrome Wildlife Hazard Management Plan (WHMP)* **CAMILLA ROSENQUIST,** *Wildlife Manager, Copenhagen Airport*

Risk assessment and data collection for risk assessment* **ANASTASIOS ANAGNOSTOPOULOS,** *Head Wildlife and Biodiversity Management****,***

*Athens Airport*Training for Wildlife Control Officers |
| **Q&A** |
| **10:30 – 11:00** | ***Coffee Break sponsored by Pennington Seed, Inc.*** |

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| **BEST PRACTICES (cont.)** |
|  | ***Moderator*: GARY SEARING,** *Executive Director, Birdstrike Canada* |
| **11:00 – 12:45** | **Implementation of Best Practices ‑ Methods and Techniques****Speakers*** **DAVID BRADBEER,** *Wildlife Program Specialist, Airside Operations,**Vancouver Airport*

Habitat Management* **STEVE OSMEK,** *Manager, Airport Biologist****,*** *Seattle-Tacoma Airport*

Avian Radar & FOD Sensors: Operationalized* **NICK ATWELL,** *Manager, Aviation Wildlife Hazard, Portland Airport*

Raptor trap-and-release* **TANYA DRAPEAU,** *Site Manager, AVISURE*

Wildlife Harassment Program, Tools and Practices |
| **Q&A** |
| **12:45 – 13:00** | **SIETE HAMMINGA,** *CEO Robin Radar Systems, the Netherlands***WILDLIFE TALK** |
| **13:00 – 14:00** | ***Lunch sponsored by ACI*** |

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| **SPECIFIC ISSUES** |
|  | ***Moderator:* EOIN RYAN,** *Vice President, International Training* *Dublin Airport Authority International* |
| **14:00 – 15:10** | **Speakers** * **JUERGEN EBERT,** *Wildlife Control Coordinator, Frankfurt Airport*

Terrestrial Land Animal Management* **MELISSA HOFFMANN,** *Senior Wildlife Officer****,*** *South Africa Airport*

Use of Working Dogs ‑ Lessons from 20 years’ experience* **BEN SHERTZER,** *Wildlife Administrator****,*** *Pittsburgh International Airport*

Working with the off-airport community* **ANDY BAXTER,** *Wildlife Manager****,*** *Birdstrike Management Ltd., Heathrow Airport*

Effective national bird strike reporting procedures and their impact on individual airport risk management |
| **Q&A** |
| **15:10 – 15:30** | ***Coffee Break*** |

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| **EMERGING TECHNOLOGIES AND FUTURE TRENDS** |
|  | ***Moderator:* ANDY BAXTER,** *Wildlife Manager, Birdstrike Management Ltd.* *Heathrow Airport* |
| **15:30 – 17:00** | **Performance, Improvement and Perspectives****Speakers*** **PIERRE MOLINA,** *Executive Director, Falcon Environmental Inc.*

How to assess your strategy to manage wildlife (WHMP)?* **TRAVIS DEVAULT,** *Project Leader, USDA WS National Wildlife Research Center*

Current Research* **EDWIN HERRICKS,** *Professor Emeritus, Illinois University*

An Overview of New and Emerging Technologies* **PETER HEMMINGSEN,** *Chief Executive Officer, ASCENDXYZ*

One Step in the Future: Satellite-based Technologies |
| **Q&A** |
| ***End of Day 2*** |

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| DAY 3 – THURSDAY, 18 MAY 2017 |
| **CAN AIRPORTS DO IT ALONE?** |
|  | ***Moderator*: MICHAEL J. BEGIER,** *National Coordinator, Airport Wildlife Hazards Program* *USDA/APHIS/Wildlife Services* |
| **09:00 – 10:40** | **Responsibilities of All Stakeholders**The most efficient way to prevent wildlife strikes would involve all stakeholders. This session will bring together airport operators, airlines, air traffic management, aircraft manufacturers and other stakeholders to share their viewpoints on working together to reduce wildlife strike hazards.**Speakers*** **MICHAEL J. BEGIER,** *National Coordinator, Airport Wildlife Hazards Program,*

*USDA/APHIS/Wildlife Services*Importance of land use off airports; case studies of collaboration between airportsand local communities* **CAPT. HERIBERTO SALAZAR-EGUILUZ,** *AGE Committee Chairman, IFALPA*

What is the pilot's responsibility?How should pilots report a strike to the aircraft?* **NICO VOORBACH,** *Director, ICAO and Industry Affairs, CANSO*

ATC View* **CHRIS DEMERS,** *Flight Safety Office engineer,**Pratt & Whitney*

New Developments on Aircraft Engine Design vs. Bird Strikes* **ALBERT DE HOON,** *Senior Advisor Wildlife Strike Prevention, CAA-Netherlands*

Multiple Stakeholder Approach |
| **Q&A** |
| **10:40 – 10:50** | **PHILIPPE BOITEUX**, AirbusThe Video: ‘Story of Airbird, Birdstrikes Mitigation in Airbus’ |
| **10:50 – 11:20** | ***Coffee Break sponsored by Airbus*** |

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| **BIRD STRIKE/WILDLIFE STRIKE COMMITTEES** |
|  | ***Moderator*: JOHN WELLER,** *Vice Chairman, Bird Strike Committee USA* |
| **11:20 – 12:10** | **Importance of Establishing Committees**Annex 14 — *Aerodromes*, Volume I — *Aerodrome Design and Operations* requires that wildlife strike hazards on, or in the vicinity of, an aerodrome to be assessed through the establishment of national procedures and an ongoing evaluation of wildlife hazards by competent personnel. The establishment of a national committee, covered in *Airport Services Manual*, Part 3 — *Wildlife Control and Reduction* (Doc 9137), is ideally suited to addressing this task. Such committees are popular forums to gain and exchange information on research and development in airport wildlife control.**Speakers*** **SARAH BRAMMELL,** *Chair, Bird Strike Committee, USA*

BSC USA Committee: Role, Composition, and Goals – Lessons Learned* **NICHOLAS CARTER,** *Adviser to the Presidency of the Board of Directors*

*CARSAMPAF (South American and the Caribbean Regional* *Bird/Wildlife Hazard Prevention Committee)*Regional Perspectives* **CAPT. ROB VAN EEKEREN,** *President, World Birdstrike Association (WBA)*

Update on the WBA |
| **Q&A** |
| **CLOSING REMARKS** |
| **12:10 – 12:40** | * **STEPHEN P. CREAMER*,*** *Director, Air Navigation Bureau, ICAO*

Outcomes of Symposium |

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| **OPTIONAL WORKSHOP** |
| **14:30 – 16:30** | **Techniques of Bird/Wildlife Strike Reporting, using ECCAIRS****Speaker*** **TOM MISTOS,** *Chief, Oversight Support Unit, ICAO*
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| ***End of Symposium*** |