

IBSC30 - Stavanger, 25-29 June 2012

Program

Monday 25 June

- 12:00-18:00 Shuttle service from the airport to Sola Strand Hotel
17:00 Registration at Sola Strand Hotel
18:30 Bus from Sola Strand Hotel to Rica Airport Hotel Stavanger
19:00 Get-together at Rica Airport Hotel Stavanger
21:30 The first bus from Rica Airport Hotel Stavanger to Sola Strand Hotel

Tuesday 26 June

- 08:30 - **Welcome**
08:40 Pål Ranestad
08:40 - 08:50 **Chairmans adress**
John Allan
08:50 - 09:00 **Introducing the new Chair**
Luit Buurma
09:00 - 09:15 **NATO multi-year research proposal**
Albert de Hoon, NL
09:15 - 09:30 **The Art of Bird Control**
Anastasios Anagnostopoulos, GR
09:30 - 09:55 **Creating new habitats for great cormorants to reduce the risk of collisions at the Barcelona Airport**
Ferran Navás, SP
09:55 - 10:25 **Coffee Break**
10:25 - 10:50 **Hunting dogs as a tool for the bird control**
Lars Corse, DK
10:50 - 11:15 **Bird Strike Control and Reduction system in JAPAN**
Tokui Takahiro, JAP
11:15 - 11:40 **Will conspicuous pied propellers keep birds away from the aircraft?**
Christian Kierulf Aas & Bjørn Johansen, NO
11:40 - 12:05 **Informing air traffic on bird hazards**
Ossi Korhonen, FI
12:05 - 13:05 **Lunch**
13:05 - 13:30 **Birds in the “long grass”-the emergence of the Curlew (Numenius arquata) - as an airfield bird hazardspecies in autumn and winter**
Thomas Kelly, IRL
13:30 - 13:55 **Insufficient Registration of Birdstrikes in Russian Civil Aviation**
Sergey Ryzhov, RUS
13:55 - 14:15 **Using DNA barcoding to identify birdstrike remains in Norway**

Christian Kierulf Aas, NO

14:15 - 14:40 **An Aviation Wildlife Hazard Syllabus for Pilots: What would it look like?**

Jeff McKee, AUS

14:40 - 15:05 **Risk Management of Wildlife in Brazil: actions at INFRAERO airports**

Thaise Leandro Barbosa, BRA

15:05 - 15:35 **Coffee Break**

15:35 - 16:00 **What prevents implementing integrated bird hazard management in Brazil?**

Challenges to integrate Regulation, Data collection and Risk Assessment

Henrique Oliveira, BRA

16:00 - 16:25 **Birds vs. offshore helicopter operations**

Glenn Christiansen, NO

16:25 - 16:50 **New standards for preventing wildlife strike hazard at Italian airports: results of the first year of application**

Alessandro Montemaggiori, ITA

18:00 - 19:30 Visit to Sola Aviation Museum (20 minutes walking distance)

Wednesday 27 June

08:25 - 08:30 **Good morning**

Espen Kurthi

08:30 - 08:50 **100 years of fatalities and destroyed civil aircraft due to bird strikes**

John Thorpe, UK

08:50 - 09:20 **Bird strike prevention, how to proceed?**

Arie Dekker, NL

09:20 - 09:40 **Bird strike prevention is an interface resolving effort**

Kas Beumkes, NL

09:40 - 10:00 **Pilots and birds, can we share the skies?**

Dominique Schilderman-Karelse, NL

10:00 - 10:30 **Coffee Break**

10:30 - 10:50 **Managing the unmanageable - views on the role airline companies can play**

Antal Pekk, UNG

10:50 - 11:20 **Use of embedded systems to reduce birdstrike likelihood - Research on pertinent acoustic/visual signals**

Nathalie Papin, FRA

11:20 - 11:40 **Future development of mitigation of bird hazard to aircraft - an airport perspective**

Jill Holdsworth, AUS

11:40 - 12:00 **ATM**

12:00 - 13:00 **Lunch**

13:00 - 13:20 **How the European Aviation Safety Agency (EASA) can**

**contribute to improve the standards of
bird strike prevention and how to come to a more
integrated approach for aviation industry?**

Zsofia Olah, GER

13:20 - 13:55 **Debate, birdstrike prevention, how to proceed?**

13:55 - 14:20 **Observing birds at airports – some considerations to deal
with radar data**

Coronula Grauf, GER

14:20 - 14:55 **A multi-stakeholder approach to mitigate the risk of
aircraft-wildlife collisions at Namibian airports**

Morgan Hauptfleisch, NAM

14:55 - 15:20 **Aviation stakeholder management of bird strike risks –
enhancing communication processes to pilots
and air traffic controllers for information derived from
avian radar**

Tim Nohara, CAN

15:20 - 15:50 **Coffee Break**

15:50 - 16:15 **IBSC, organisasjon**

Phil Shaw, AUS

16:15 - 16:20 **Election of new Chair**

Luit Buurma, NL

16:20-16:35 **New Chair**

Rob van Eekeren, NL

16:35 - 17:00 **Future work and organization of IBSC, debate**

Thursday 28 June

08:25 - 08:30 **Good morning**

Espen Kurthi

08:30 - 10:00 **Risk of bird strikes, A discussion of current tools and
practices**

Ove Njå, NO

10:00 - 10:30 **Coffee Break**

10:30 - 10:55 **Comparison of wildlife strike data among airports to
improve aviation safety**

Richard Dolbeer, USA

10:55 - 11:10 **Through the eyes of the birds**

Kristian Arntsen, NO

11:10 - 11:35 **How IBSC Standards are understood and implemented
across Europe**

Phil Mountain, UK

11:35 - 12:00 **Meteorological forecasting of arctic bird migration to warn
air traffic in Finland**

Olavi Stenman, FI

12:00 - 13:00 **Lunch**

13:00 - 13:25 **Be real; the effectiveness of avian radars**

Addy Borst, NL

13:25 - 13:50 **Bird Control at Schiphol**

Sanne Patijn, NL

13:50 - 14:10 **Description of project Bird Detection System at Amsterdam Airport Schiphol**

Alex Vreeke, NL

14:10 - 14:20 **Information on parallel sessions**

Pål Ranestad

Parallel session 1

14:20 - 15:20 **Training for airport wildlife control personnel: The IBSC recommendation**

Anastasios Anagnostopoulos, GR

15:20 - 15:50 **Coffee Break**

15:50 - 16:15 **An Aviation Syllabus for Biologists: What would it look like?**

Kylie Patrick, AUS

16:15 - 16:40 **The databased e-Diary for airport bird patrols**

Juha Joutsen, FIN

16:40 - 17:05 **Ecosystem factors at two Namibian airports and their influence on the risk of aircraft-wildlife collisions**

Morgan Hauptfleisch, NAM

Parallel session 2

14:20 - 14:45 **Characterizing Bird Movement On, and Around, Airports Using Avian Radars**

Edwin Herricks, USA

14:45 - 15:10 **Operational Use of Bird Avoidance Radar Systems at Three Commercial Airports**

Ron Merrit, USA

15:10 - 15:40 **Coffee Break**

15:40 - 16:05 **Bird Detection System Deployment for Tokyo International Airport**

Eichler Rafal, JAP

16:05 - 16:30 **A Real-Time Bird Detection System for Near-Airfield Airspace Utilizing a Thermo-Optical Scanning System**

Nicholas Carter, USA

16:30 - 16:55 **Image sensing technique for flying bird detection and classification in natural background**

Takeshima Kotaro, JAP

16:55 - 17:20 **Real Time Warning System in the Israeli Air Force – Authority and responsibility**

Oded Ovadia, ISR

19:00 Conference dinner at Byrkjedalstunet

Friday 29 June

08:25 - 08:30 **Good morning**

Pål Ranestad

08:30 - 08:55 **Maritime low level flying**

Ørjan Funderud, NO

08:55 - 09:20 **The FlySafe project: How weather radars can improve the**

en-route bird strike warning system

Hans van Gasteren, NL

09:20 - 09:45 **Bird Hazards to Aircrafts in Kochi Naval Aerodrome INS GARUDA, Naval Base, Kochi, India 682004, during 2003 – 2011**

Daniel Mathew, IND

09:45 - 10:10 **Height distribution of BS occurrence - some analysis of worldwide BS database**

Yasushi Takeda, JAP

10:10 - 10:35 **3 Decades of Reducing Bird Strikes in Israel – a Case Study**

Yossi Leshem, ISR

10:35 - 11:00 **ESA future**

Amnon Ginati, NL

11:00 - 11:45 **Coffee Break**

11:45 - 12:00 **Avinor CEO's address**

Dag Falk-Petersen

12:00 - 12:20 **IBSC 2014**

Claire Patterson-Abrolat, ZA

12:20 - 12:30 **Closing remarks**

Pål Ranestad

John Allan

12:30 - 13:30 **Lunch**