



# WBA 2021 CONFERENCE

## virtual, 13-14 January 2021

### CHANGING WORLD, WILDLIFE & AVIATION

The 1<sup>st</sup> WBA Virtual Conference bringing ICAO, EASA, States, Airports, Suppliers, Service providers and aviation stakeholders together for voices to be heard and actions to be planned.

To accommodate all time zones, the Conference will start:

Day 1 at 12:00 UTC (Registration starts 11:00 UTC)

Day 2 at 09:00 UTC (Registration starts 08:00 UTC)

The time presented in the Program refers to UTC (ZULU)

Please register at: [www.worldbirdstrike.com](http://www.worldbirdstrike.com)

The Conference will be held on Teams.

The link will be sent to registered participants

no later than January 12th.



World  
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## **Aim**

The aim is to reduce the bird/wildlife strike risk, reduce the damage costs and maintain safety in an increasing green environment.

## **Mission**

The mission of the WBA is to be the global voice of the national bird/wildlife strike committees and other entities, civil and military.

## **Targets**

A number of concrete targets have been defined, including the development of an action plan on the mitigation of the bird/wildlife strike risk.

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Join us and let's work together, improving flight safety by reducing bird/wildlife strike risk in a cost-effective way considering the need for sustainable environment.



## **AVIATION & COVID-19**

The rapid spread and deadly effect of the Covid-19 has grounded the world's airlines at a rapid pace. It is no surprise that the aviation industry clobbered hardest by the pandemic since it is also the one responsible for helping spread it to the four corners of the Earth. But the speed and depth of the nosedive which airlines have taken is nevertheless breathtaking.

Given the current situation of reduced air traffic activity, has the bird/wildlife risk increased?

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## General topics

- COVID-19 impacts on Wildlife Hazards
- ICAO regulations
- Effect of Climate Changes
- Data



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# Wednesday, 13 January 2021

<b>11:00 – 12:00</b>	REGISTRATION timetable refers to UTC	
<b>12:00 – 17:00</b>	WBA2021 VIRTUAL DAY 1	
<b>12:00 – 12:30</b>	<b>WELCOME SESSION</b>	
12:00 – 12:10	<b>GARY COOKE</b> <i>WBA President</i>	
12:10 – 12:20	<b>YONG WANG</b> <i>ICAO</i>	 ICAO
12:20 – 12:30	<b>VASILEIOS STEFANIOROS</b> <i>EASA</i>	 EASA European Union Aviation Safety Agency
<b>12:30 – 13:45</b>	<b>PLENARY SESSION 1 – moderator: GARY COOKE</b>	
12:30 – 12:45	ICAO WHM update <b>ALBERT de HOON</b> <i>ICAO WHMEG</i> , <b>YONG WANG</b> <i>ICAO</i>	
12:45 – 13:00	EASA Wildlife Strike Prevention and COVID-19 <b>VASILEIOS STEFANIOROS</b> <i>EASA</i>	
13:00 – 13:15	Performance based WHM under ICAO regulations <b>ANASTASIOS ANAGNOSTOPOULOS</b> <i>Athens International Airport S.A.</i>	
13:15 – 13:30	ATC & WHM: what's new? <b>VALTER BATTISTONI</b> <i>Freelance Wildlife Strike Expert</i>	
13:30 – 13:45	Global data sharing <b>JOHN WELLER</b> <i>FAA</i>	
<b>13:45 – 14:10</b>	<b>SPONSORS PRESENTATIONS DAY 1</b>	
13:45 – 14:00	ADVANCED PROTECTION SYSTEM S.A. <b>MACIEJ KLEMM</b>	<b>PLATINUM SPONSOR</b>
14:00 – 14:05	PRECISE FLIGHT <b>BILL HOBACK</b>	<b>SILVER SPONSOR</b>
14:05 – 14:10	THE EDGE COMPANY <b>FABIO MASCI</b>	<b>SILVER SPONSOR</b>
<b>14:10 – 14:45</b>	<b>BREAK</b>	



# Wednesday, 13 January 2021

**14:45 – 17:00** **PLENARY SESSION 2 – moderator: MICHEL GLORIEUX**

14:45 – 15:00 Changing Climate and bird concentration areas

**JAREK KROGULEC** *BirdLife International*

15:00 – 15:15 Implications of global warming and climate change on species distribution: ramifications for the near future

**REUVEN YOSEF** *Ben Gurion University of the Negev, Eilat Campus*

15:15 – 15:30 Climate changes and wildlife hazard in aviation

**MICHAŁ SKAKUJ** *WBA*

15:30 – 15:45 COVID-19 effects on the FAA

**AMY ANDERSON** *FAA*

15:45 – 16:00 Annual Wildlife Hazard Management Review 2020

**DIONYSIOS NTAMPAKIS** *Fraport Greece*

16:00 – 16:15 Birdstrike Committee USA - update

**NICK ATWELL** *Birdstrike Committee USA*

16:15 – 16:30 Wildlife strike definitions

**ROB VAN EEKEREN** *Safe-Runway GmbH*

16:30 – 16:45 WBA Regionals

**LALITA VASWANI** *WBA Vice-president*

**16:45 – 17:00** **SUMMARY DAY 1**





# Thursday, 14 January 2021

<b>08:00 – 09:00</b>	REGISTRATION timetable refers to UTC	
<b>09:00 – 14:45</b>	WBA2021 VIRTUAL DAY 2	
<b>09:00 – 11:00</b>	<b>PLENARY SESSION 3 – moderator: LALITA VASWANI</b>	
09:00 – 09:15	Wildlife Hazard Management in Pakistan <b>SAMEERA ARSHAD</b> <i>Bird Strike Management Consultant at Aviation Pakistan</i>	
09:15 – 09:30	The effects of lockdown at Italian airports <b>ALESSANDRO MONTEMAGGIORI</b> <i>Bird Strike Committee Italy (BSCI)</i>	
09:30 – 09:45	Impacts of less Travel <b>MOHOMED SHIRAAD IDREES</b> <i>Dubai Airports</i>	
09:45 – 10:00	WHM training <b>ROB VAN EEKEREN, ALBERT DE HOON</b> <i>Safe-Runway GmbH</i>	
10:00 – 10:15	Pilot's perspective <b>GARY COOKE</b> <i>WBA President</i>	
10:15 – 10:30	Off-airport Wildlife Hazard assessment <b>JEFF FOLLETT</b> <i>Avisure Services</i>	
10:45 – 11:00	Wasps as an aviation hazard <b>PHIL SHAW</b> <i>Avisure</i>	
<b>11:00 – 11:20</b>	<b>SPONSORS PRESENTATIONS DAY 2</b>	
11:00 – 11:10	ROBIN RADAR SYSTEM BV <b>TOM MEYER</b>	<b>GOLDEN SPONSOR</b>
11:10 – 11:20	STRYKER AV <b>RAMAN EMANI</b>	<b>GOLDEN SPONSOR</b>
11:20 – 11:25	AIRBIRD <b>PIERRE-ALAIN WEHR</b>	<b>SILVER SPONSOR</b>
<b>11:25 – 12:00</b>	BREAK	



# Thursday, 14 January 2021

<b>12:00 – 14:15</b>	<b>PLENARY SESSION 4 – moderator: MICHAŁ SKAKUJ</b>
12:00 – 12:15	Collaboration of science and industry example of efficient solution on WHM <b>VANJA SVETINA</b> <i>DZVN - Scientific Committee for Risk Reduction in Aviation, association for biotope management</i>
12:15 – 12:30	Wildlife and Aviation - quest for Silver bullet <b>MICHAŁ SKAKUJ</b> <i>WBA</i>
12:30 – 12:45	WHM Subject Matter Experts forum <b>RONALD TUKKER</b> <i>Aviaire Ltd.</i>
12:45 – 13:00	COVID-19 impacts on Brazilian wildlife behaviour and the consequences to aviation <b>WEBER NOVAES</b> <i>Prohabitat</i>
13:00 – 13:15	The impact of traffic reduction on wildlife hazard on French aerodromes: a case study <b>MARTA GIORDANO</b> <i>French Civil Aviation Technical Centre DGAC/STAC</i>
13:15 – 13:30	How radar aeroecology can contribute to flight safety <b>JUDY SHAMOUN-BARANES</b> <i>University of Amsterdam</i>
13:30 – 13:45	Skylarks ( <i>Alauda avensis</i> ) as bioindicators for airports <b>JÜRGEN J. EBERT</b> <i>Fraport</i>
13:45 – 14:00	Improving Wildlife Hazard Management at airports in Zambia <b>PHALESSY NGOMA</b> <i>Zambia Airports Corporation LTD</i>
<b>14:00 – 14:15</b>	<b>SUMMARY DAY 2</b>
<b>14:15 – 14:30</b>	State of the WBA <b>LALITA VASWANI</b> <i>WBA Vice-president</i>
<b>14:30 – 14:45</b>	<b>WBA2021 CLOSING</b>



# WBA Online WHM Courses

The WBA is offering 3 online Wildlife Hazard Management courses;

- Basic,
- Advanced,
- Management.

These courses cover WHM subjects in compliance with ICAO WHM training requirements. Subjects covered include Ecology, Monitoring, WHM techniques, Regulations, Aerodrome and Aircraft operations as well as Risk assessment. For those having passed the exam, a WBA certification of accomplishment will be provided.

These online courses are scheduled in weeks 4 and 5 of 2021.

See WBA website for pricing and register or contact us at:

[trainingwba@worldbirdstrike.com](mailto:trainingwba@worldbirdstrike.com)





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Welcome to the Conference

