FIFTH MEETING OF THE CMS ENERGY TASK FORCE

DAY I - 30 NOVEMBER 2020





















Mr. Michel Perret, Ministère de la Transition Écologique et Solidaire, ETF Chair

Dr. Ashton Berry, Global Climate Change Programme Coordinator, BirdLife International

Mr. Marco Barbieri, Scientific Adviser, Convention on Migratory Species (CMS)





REMINDER OF ETF5 MEETING DOCUMENTS





Convention on the Conservation of Migratory Species of Wild Animals

About Conventi

Convention Bodies

Documents Activities

Species

Publications

CMS instruments

Home / Fifth Meeting of the Multi-Stakeholder Energy Task Force - Virtual meeting

Fifth Meeting of the Multi-Stakeholder Energy Task Force - Virtual meeting

The Energy Task Force has held yearly meetings since 2016. It has developed a Work Plan 2018-2020 and identified priorities for research and future work, and opportunities for cooperation. The Global Flyways Summit in April 2018 identified a key role of the Energy Task Force in mainstreaming flyway conservation with energy infrastructure developments. The Fourth ETF meeting, held in Paris, France in September 2019 assessed progress towards the implementation of the Work Plan, agreed on a draft document for CMS COP13 (February 2020) including proposed modifications of existing resolutions/decisions, highlighted flagship experiences and projects, identified member/observer commitments and identified further opportunities for promoting ETF activities.

The ETF5 meeting offers the opportunity to review the performance of the ETF for the period 2018-2020 and plan for its next phase from 2021-2024. ETF5 is therefore expected to assess the completion and ensure the closure of the existing Work Plan, agree on a post-2020 workplan, including proposing new items and modifications of existing items, provide updates from the ETF network, discuss new research and materials to be produced and identify additional ETF flagship projects and opportunities for promoting ETF activities.

Please register here

ETF5 will be followed on 2 December 2020 by a double webinar titled Renewable energy with nature at its core: the Energy Task Force. The webinars will highlight the importance of reconciling renewable energy developments with the conservation of migratory species, and showcase the work being undertaken by ETF members and observers on this crucial topic. All ETF members and observers are cordially invited to participate in the webinars, which are also open to representatives of other entities interested in becoming a member of the task force or engaging otherwise. A separate webpage and registration has been set up for this event: https://birdlife.zoom.us/webinar/register/WN_Qhk9OCzVSruCeb-SOxbvPQ

Dates 30 Nov 2020 08:00 to 01 Dec 2020 18:00

Registration 01.12.2020

Deadline

Organizer CMS Secretariat

CMS Instrument CMS

Type Technical Meeting

Kind Official

Status Confirmed

Languages English









Facts and Information about the Coronavirus
Disease (COVID-19) and Wildlife. > Learn more

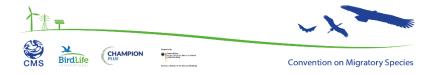
acts and Information about the Coronavirus

Download all files as .zip

 Meeting Documents
 Expand

 Information Documents
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https://www.cms.int/en/meeting/fifth-meeting-multistakeholder-energy-task-force-virtual-meeting

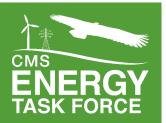








MEMBER AND OBSERVER INTRODUCTIONS



'Please introduce yourself (name and organisation) and highlight one action or achievement from the last year to share with the group'



ANNOTATED PROVISIONAL AGENDA AND MEETING SCHEDULE: DAY I

Time (GMT)	Session and Aim(s)	Session Document(s)	Session Facilitator(s)/Presenter(s)	Session Structure/Format			
11:00- 11:20	I. Opening Remarks Welcome ETF members and observers and open the ETF5 meeting.	-	 Chair (Mr. Michel Perret) BirdLife International (Dr. Ashton Berry) CMS (Mr. Marco Barbieri) 	 Time for members and observers to join the meeting Chair introduce the meeting and his support for the ETF. Birdife to welcome all and hand over to CMS. CMS to welcome attendees. CMS briefing on Zoom and functionality and provide overview of technical procedures. 			
11:20- 12:00	2. Introduction of Participants and Adoption of the Agenda Each attendee to introduce themselves and adopt the meeting agenda.	ETF5/Doc. I ETF5/Inf. I	 Chair (Mr. Michel Perret) All 	 Chair to ask each person introduce themselves and highlight an achievement this year. Each member or observer introduces themselves and states one achievement. Chair to present the agenda for approval. BREAK			
12:00- 12:30	3. Implementation Review and Closing of ETF Workplan 2018-2020 Close workplan and highlight importance of the next phase of the ETF post-2020.	ETF5/Doc.2 ETF5/Doc.3 ETF5/Inf.2 ETF5/Inf.3	 Chair (Mr. Michel Perret) BirdLife International (Dr. Ashton Berry, Mr. Harvey Rich) 	 Chair to introduce agenda item and speakers. Presentation by BirdLife: Brief review of implementation of the 2018-2020 workplan. Brief presentation on information resources document (highlight key updates). Brief presentation on the draft post-2020 workplan. Q&A session. 			
12:30- 13:30	4. Green Recovery Highlight the importance of nature- sensitive renewable energy deployment as part of green recovery strategies and discuss the ETF's position.	ETF5/Inf.4	 Chair (Mr. Michel Perret) Facilitator: BirdLife International (Ms. Melanie Heath) Group facilitators: BirdLife International (Dr. Ashton Berry, Ms. Melanie Heath, Mr. Tris Allinson, Mr. Harvey Rich) 	Chair to introduce agenda item and speaker. Presentation by BirdLife on Green Recovery: Introduction. Breakout groups. BREAK Feedback from breakout groups and plenary discussion.			
BREAK/LUNCH							
14:30- 16:00	5. ETF Workplan 2018-2020 Identify and discuss the successes and failures of ETF activities under the 2018-2020 work plan and gain member and observer insights.	ETF5/Inf.5	 Chair (Mr. Michel Perret) Facilitator: BirdLife (Dr. Ashton Berry/Mr. Harvey Rich) Group facilitators x4: BirdLife (Dr. Ashton Berry, Ms. Melanie Heath, Mr. Harvey Rich), CMS (Mr. Marco Barbieri) 	Chair to introduce agenda item and speakers. Presentation by BirdLife on 2018-2020 workplan: Introduction. Breakout groups. BREAK Feedback from breakout groups and plenary discussion.			

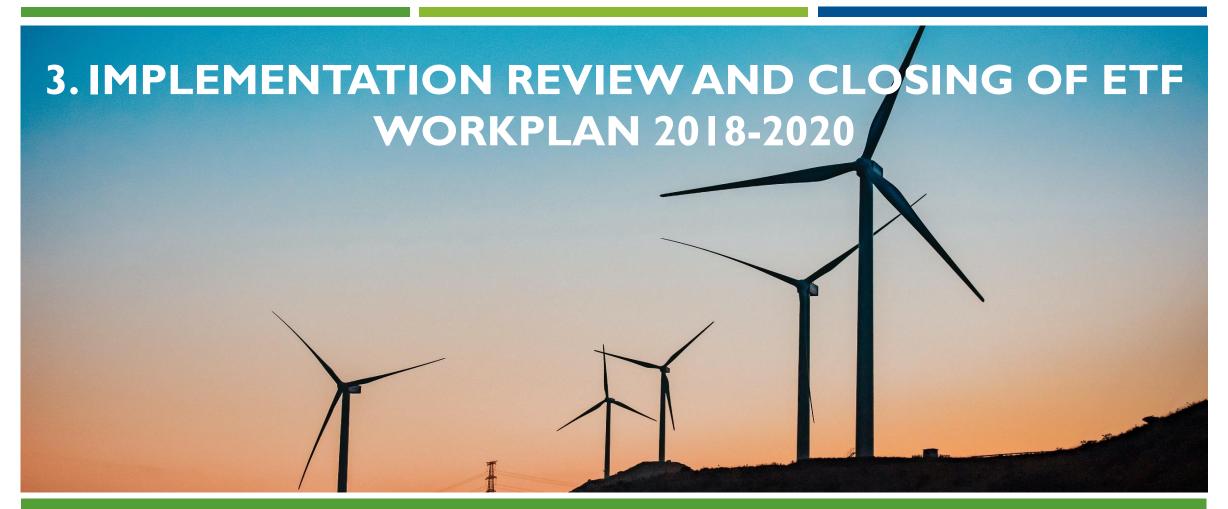
ANNOTATED PROVISIONAL AGENDA AND MEETING SCHEDULE: DAY 2

Time (GMT)	Session and Aim(s)	Session Document(s)	Session Facilitator(s)/Presenter(s)	Session Structure/Format
11:00- 11:15	6. Recap on Day I Review Day I activities and outcomes and launch Day 2.	-	I. Chair (Mr. Michel Perret)	 Chair to introduce Day 2 and welcome new Day 2 attendees. Chair to review outcomes of Day 1. Chair to present the agenda for Day 2.
11:15- 12:45	7. Post-2020 Workplan Introduce the new post-2020 work plan and build on ETF4 outputs to identify key work areas and working groups for ETF members/observers going forward.	ETF5/Doc.4	 Chair (Mr. Michel Perret) Facilitator: BirdLife (Dr. Ashton Berry/Mr. Harvey Rich) Group facilitators x4: BirdLife (Dr. Ashton Berry, Mr. Tris Allinson, Mr. Harvey Rich), CMS (Mr. Marco Barbieri) 	Chair to introduce agenda item and speakers. Presentation by BirdLife on post-2020 workplan: Introduction. Break out groups. BREAK Feedback from breakout groups and plenary discussion.
12:45- 13:15	Identify potential ETF funding opportunities.	-	 BirdLife International (Dr. Ashton Berry) CMS (Ms. Laura Cerasi) 	BirdLife and CMS to present on ETF fundraising. Discussion with members and observers.
BREAK/I	LUNCH			
Welcome	by Ms. Amy Fraenkel (Executive Secr	retary, CMS)		
14:00- 14:30	8. Renewable Energy Guideline Updates Provide an update for the ETF network on new global renewable	ETF5/Inf.6	 Chair (Mr. Michel Perret) IUCN (Ms. Giulia Carbone), The Biodiversity Consultancy (Mr. Jan- Willem van Bochove) 	 Chair to introduce agenda item and Ist presentation speakers: IUCN and TBC to present on new wind and solar guidelines with Q&A.
14:30- 15:30	energy guidelines and standards.	ETF5/Inf.7	 Chair (Mr. Michel Perret) IFC (Ms. Lori Anna Conzo), EBRD (Mr. Robert Adamczyk), WEST (Dr. Paul Rabie), Natural Power (Mr. David Tidhar) 	 Chair to introduce 2nd presentation speakers: BirdLife to present ETF requirements for review of good practice handbook as part of its role on the Stakeholder Advisory Committee. IFC, EBRD, West and Natural Power to present updates on good practice handbook with Q&A (IFC to facilitate session).
15:30- 15:45	9. Recap and Discussion: ETF5MeetingReview and close meeting.	-	I. Chair (Mr. Michel Perret)	 Chair to review outcomes of Day I and Day 2, highlight key messages, action points and future plans.
15:45- 16:00	10. Election of ETF Chair and Vice Chair Chair and Vice-Chair elected by members.	-	 BirdLife International (Dr. Ashton Berry) CMS (Mr. Marco Barbieri) 	BirdLife and CMS to facilitate the election of the Chair and Vice-Chair by members.



BREAK (5 MINUTES)





Dr. Ashton Berry, Global Climate Change Programme Coordinator, BirdLife International

Mr. Harvey Rich, Global Policy Officer, BirdLife International

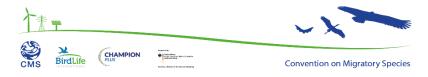


REVIEW AND CLOSING OF ETF WORKPLAN 2018-2020: ETF SUCCESSES



- Expansion of ETF membership to 42:
 - Members: **I 5** Governments, **I** international government agency, **5** MEAs, **9** international organizations and institutions
 - → Observers: I2 national and international organizations and associations
- **X** ETF case studies
- **№** Member commitments

- ➤ Successful engagement and promotion of ETF on the international stage:
 - Montreal), UN High Level Political Forum on Sustainable Development (New York), Responsible Business Forum (Singapore), Ramsar COP13 (Dubai), Global Partnership for Business and Biodiversity meeting, UNFCCC COP24 (Katowice), UNFCCC Intersessional (Bonn), CMS COP13 (India)



REVIEW AND CLOSING OF ETF WORKPLAN 2018-2020: GUIDELINES AND STANDARDS SUCCESSES





'Information Resources Document: Sustainable deployment of renewable energy technologies and power lines - avoiding and mitigating negative impacts on biodiversity', ETF



'Reconciling Energy Development with the Conservation of Migratory Species: an Analysis of National Reports to CMS COPI3', CMS



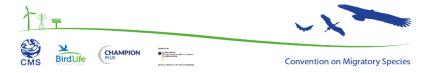
'Good practice handbook on the design of post-construction monitoring of bird and bat fatalities at wind energy facilities', IFC, EBRD, KfW, Natural Power and WEST



'Quick guidance for preventing electrocution impacts on birds', IAF



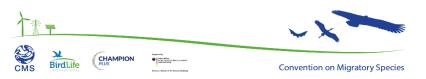
'IUCN Guidelines on Mitigating Biodiversity Impacts Associated with Solar and Wind Energy Infrastructure', IUCN, TBC



REVIEW AND CLOSING OF ETF WORKPLAN 2018-2020: SIGNIFICANT ACHIEVEMENTS - AWARDS



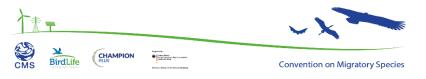
- Egyptian Ministry of Environment and the Migratory Soaring Birds Project for winning the 2020 'Energy Globe Award' National Winner for Egypt
- Royal Society for the Conservation of Nature, Jordan (RSCN) for winning the Renewables Grid Initiative (RGI) 2020 'Good Practice of the Year' award's Environmental Protection category, for their work on mainstreaming soaring bird conservation in energy sectors in Jordan



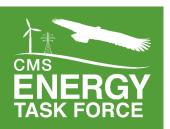
REVIEW AND CLOSING OF ETF WORKPLAN 2018-2020: SIGNIFICANT ACHIEVEMENTS CONTINUED



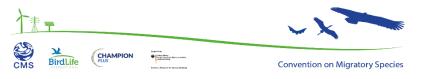
- CMS Raptors MOU compilation of global guidelines and recommendations to mitigate the threat of electrocution to migratory birds of prey
- Renewables Grid Initiative published a guide on 'Better utilisation and transparency of bird data collected by TSOs'
- Moroccan High Commission for Water and Forests and the Fight against Desertificati
 on in collaboration with IUCN-Med and Moroccan NGO's developed a guidance and
 mobile application to collect and identify powerlines where a bird mortality
 has occurred (e,g, type of pylons, coordinates, species)



REVIEW AND CLOSING OF ETF WORKPLAN 2018-2020: AREAS FOR CONTINUATION



- All Themes carried over into the post-2020 workplan
- ➤ Search for increased funding and collaboration required for research outputs
- ➤ Search for increased/continued funding for ETF coordination
- Engage with collaborative funding proposals between ETF members to enable member capacity
- ➤ Governance related capacity development and mentoring
- ➤ Scaled-up awareness raising between members and externally



INFORMATION RESOURCE UPDATE NEW RESOURCES





Les oiseaux et les réseaux électriques en Afrique du Nord

Guide pratique pour l'identification et la prévention des lignes électriques dangereuses

Justo Martín Martín, Violeta Barrios, Helena Clavero Sousa et José Rafael Garrido López



THE WILDLIFE SENSITIVITY MAPPING MANUAL

Practical guidance for renewable energy planning in the European Union



Brussels, 18.11.2020 C(2020) 7730 final

Commission notic

Guidance document on wind energy developments and EU nature legislation









INFORMATION RESOURCE UPDATE CASE STUDIES





The Convention on the Conservation of Migratory Species of Wild Animals The Convention on the Conservation of Migratory Species of Wild Animals

(CMS) Energy Task Force (ETF) is a multi-stakeholder platform that works towards reconciling energy developments with the conservation of towards reconciling energy developments with the conservation of migratory species. **Jordan is an ETF member who champions a** migratory species. Jordan is an ETF member who champions a coordinated planning approach for the siting of wind farms in a manner aveu prairinny approach for the siting of wind farms in that integrates soaring bird species considerations.





RSCN leading the development of na-safeguard guidelines for wind energy in Jordan-safeguard guidelines

MoE with technical support from RSCN establi

te round table facilitates the sharing of raw o

The round table facilitates the sharing of raw of wind power and avifaunal operational more







Strategic Environmental Assessment - Kenya

The Convention on the Conservation of Migratory Species of Wild Animals (CMS) Energy Task Force (ETF) is a multi-stakeholder platform that works towards reconciling energy developments with the conservation of migratory species. As an ETF member, Power Africa-USAID alongside the Kenyan Ministry of Energy and Kenya Bird Conservation Consortium supported the development of a Strategic Environmental Assessment (SEA) for Wind Power and Biodiversity in Kenya.







The Wind Energy and Biodiversity SEA sought to integrate biodiversity considerations into decisions that relate to wind power development in Kenya. The SEA assessed biodiversity sensitive areas, including those critical for bird species, in relation to onshore wind power potential and recommended appropriate mitigation measures and other best practice management actions.

Sensitive environmental components: 144 sensitive species, including bats, migratory and resident sparing birds (vultures, eagles and crowned cranes highest in vulnerability). Sensitive sites such as Key Biodiversity Areas (KBAs) (including Important Bird and Biodiversity Areas (IBAs)), migratory routes, protected areas (including conservancies), wetlands, slopes, ridgelines, bat roosts, vulture nest and roost colonies.

Project partners: The Biodiversity Consultancy (TBC) in partnership with BirdLife International, Nature Kenya, and The Peregrine Fund (collectively, the Kenya Bird Conservation Consortium). Additional support from Habitat Info, Maasai Mara University, National Museums of Kenya, North Carolina Zoo and the University of Utah.

- √ There is a favourable policy environment for wind
- ✓ There is a large number of planned wind energy. developments, most of which target locations where potential biodiversity impacts are likely to be low or
- ✓ There are large areas of economically viable wind potential in Kenya of low or manageable biodiversity risk, with only 17% of economic wind areas classed as very high sensitivity for species and sites such as
- ✓ Poorly planned wind power can have significant. cumulative impacts, especially on wide-ranging or migratory, collision-prone bird and bat species.
- Avoidance of impacts to biodiversity through proper site location should be emphasized, following the mitigation hierarchy approach and use of sensitivity









Bridging the science-implementation gap - South Africa

The Energy Task Force (ETF) of the Convention on the Conservation of Migratory Species of Wild Animals (CMS) is a multi-stakeholder platform that works towards reconciling energy developments with the conservation of migratory species. BirdLife South Africa is an ETF observer which champions the environmentally responsible development and management of renewable energy facilities in South



Guidelines for species at risk from the expansion of wind energy facilities gather the best available information regarding how to assess and mitigate impacts. The BirdLife South Africa guideline series focuses on species for which the approach to specialist studies and recommended mitigation measures differs markedly among environmental impact assessments (EIAs). ✓ The Guidelines include spatial advice (e.g. nest buffers) and and/or where the monitoring results from operational phases point to the need to strengthen impact assessments and

To date quidelines for Verreaux's Eagle, Cape Vulture and Black Harrier have been completed.

consulting bird specialists, wind farm developers and operators,

Project partners: BirdLife South Africa, co-authors, species experts, Birds and Renewable Energy Specialist Group Location: South Africa

drawn on and this information was supplemented by expert

explain the science behind the recommendations. This consultative process encouraged scientists to analyse existing datasets and publish research to support

✓ Guidelines were authored by species experts and BirdLife

South Africa. Where available, peer-reviewed research was

- Consultation with industry helped ensure recommendations were clear and easily understood, and promoted buy-in.
- operational phase mitigation strategies, site screening and strategic environmental assessment

intal Affairs Agency (EEAA), Nature Conser Egypt, Gabal El Zeit and Gulf of Suez. Recommendations have been incorporated into EIAs,



Towards Bird-friendly Powerlines in Egypt

The Convention on the Conservation of Migratory Species of Wild Animals The Convention on the Conservation of Migratory Species of Wild Animals (CMS) Energy Task Force (ETF) is a multi-stakeholder platform that works to the Conservation of Migratory Species of Wild Animals (CMS) Energy Task Force (ETF) is a multi-stakeholder platform that works to the Conservation of Migratory Species of Wild Animals (CMS) (CMS towards reconciling energy developments with the conservation of migratory species. Egypt is an ETF member who is championing the assessment and mitigation of collision and electrocution risk from

assessment and mitigation or consion and electrocution risk from powerlines for migratory soaring birds in the Rift Valley/Red Sea Flyway.

secies: Migratory Soaring Birds, Raptors, Storks and Pelican

e project aims to assess the impact of electricity power ds within the wind farms at Gabel Al Zeit bottleneck site Valley / Red Sea Flyway, Egypt, 2018 and 2019.

Aned cooperation between MSB Project and EETC regarding marking powerlines in the flyway.

and practical perspective for mainstreaming biodiversity considerations in new



Convention on Migratory Species

































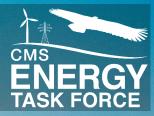


Convention on Migratory Species





POST-2020 WORK PLAN





Theme I: Promote implementation of relevant guidelines adopted in the frameworks of the participating MEAs



Theme 2: Promote mainstreaming migratory species conservation into corporate and financial decision-making



Theme 3: Priority setting



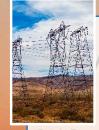
Theme 4: Mobilising resources



Theme 5: Monitoring implementation and impediments to implementation



Theme 6: Stimulating communication and information exchange

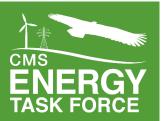


Theme 7: Strengthening regional and international networks



Theme 8: Stimulating research

POST-2020 FUNDRAISING



> Period of 2021-2024

> Increased budget for meetings, coordination and small grants



- · Filling knowledge gaps through research and collaboration, and the provision of scientific advice to other leading knowledge hubs, such as the IUCN; and
- . Being the preferred source of scientific advice, tools, data and information on migratory species for major finance institutions such as the International Finance Corporation and European Bank for Reconstruction and

The first phase of the ETF, with the generous financial support from the German government, has laid the foundation for shifting renewable energy investments to minimize negative impacts on migratory species. Its Accomplishments include:

- A global assessment of predicted impacts of large-scale renewable energy on birds and mammals (BTO);
- Identification of research priorities and development of a research database (BirdLife International):
- . Analysis of progress of CMS Parties in reconciling energy development with the conservation of migratory
- · An information package on the sustainable deployment of renewable energy technologies and power lines;
- · Concept on spatial mapping tools to assess potential risks, and guidance to governments for meeting commitments under the Paris Agreement with minimal impact on biodiversity;
- . Development of sensitivity mapping in Africa and Japan; proposals for East Asia and India (BirdLife); Case studies on power line and wind energy developments integrating biodiversity considerations
- International benchmark multi-stakeholder events on mainstreaming biodiversity in the energy sector
- . Policy inputs to meetings of the CMS Conference of the Parties, including towards establishing the ETF as a mechanism for reporting on NDCs and integrating SEAs and species sensitivity mapping into the climate targets' decision-making processes:
- Development of the global industry standard handbook for post-construction monitoring of wind-farms;
- · Concepts on standardisation of collision mortality data for birds and bats;
- . Establishment of a business pool of relevant companies and service providers

Priority action is needed now

With U.S. \$660 billion of planned annual investments for renewable energy deployment over the next few years and into the next decades, investment in the right technologies is needed now. Multi-year funding is required to support the ETF to deliver on its future work, which will focus on:

- Leading the development and global uptake of guidance for the sustainable deployment and retrofitting of renewable energy infrastructure and best practice tools such as sensitivity mapping;
- Supporting continued research and monitoring of multi-level impacts of renewable energy infrastructure on

Proposed four-year annual budget (2021-2024)

Item Description	Total Annual Budget (€)	
Coordination and technical support	105,000	
Communication, events, outreach activities and materials	30,000	
Government engagement workshops (regional)	80,000	
Small grants to ETF members to carry out activities nationally	35,000	
Total (inclusive of overheads)	250,000	

CMS (Bonn Convention) – A multilateral environmental treaty of the UN providing a global platform for the conservation and management of migratory animals and their habitats through cooperation on policies, agreements and action plans.

Dr Tilman Schneider | UNEP/CMS Secretariat | Platz der Vereinten Nationen 1, 53113 Bonn, Germany | tilman.schneider@un.org

BirdLife International – The world's largest nature conservation partnership, uniquely placed to engage with and mobilise s Buralline international — In evorid's largest nature conservation partnership, uniquely piaced to engage with and i globally on the topic of conserving migratory species across the renewable energy sector. Dr Ashton Berry | BirdLife International | The David Attenborough Building, Cambridge, CB2 3QZ, UK | ashton.berry@













ANY QUESTIONS?



Ms. Melanie Heath, Director of Science Policy and Information, BirdLife International





BREAK (I HOUR)



5. ETF WORK PLAN 2018-2020

Dr. Ashton Berry, Global Climate Change Programme Coordinator, BirdLife International

Mr. Harvey Rich, Global Policy Officer, BirdLife International



2018-2020 WORK PLANTHEMES

















Theme I:

Promote implementation of relevant guidelines adopted in the frameworks of the participating MEAs

 Expected Result: Guidelines are integrated into decision-making

Theme 2: Priority setting

 Expected Result: Workplan reflects priorities

Theme 3: Mobilising resources

 Expected Result: Priority activities identified and funded

Theme 4: Monitoring implementation and impediments to implementation

• Expected Result: Report on status of implementation; impediments to implementation and potential solutions identified

Theme 5: Stimulating communication and information exchange

• Expected
Result: Task
force members
collaborate and
share information

Theme 6: Strengthening regional and international networks

• Expected
Result: Strong
regional and
international
networks

Theme 7: Stimulating research

• Expected
Result:
Significantly
increase the
evidence base on
which to make
planning and
mitigation
decisions

ENABLING ACTION AGAINST THE WORKPLAN



Coordination & facilitation

Funding capacity

Awareness of impacts

Planning & investment timelines (strategic planning)

















Communication of network updates & work areas

Governance structures

Awareness of solutions (planning, avoidance & mitigation technologies)

Data availability & research needs









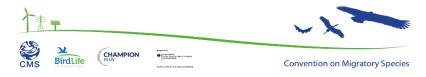
BREAK OUT GROUP ACTIVITY – 35 MINUTES



1. 'In your group, list up to 5 things that have worked well in this phase of the ETF workplan (2018-2020)'

2. 'In your group, list up to 5 things that you would like to improve on/expand in the next phase of the ETF and its workplan (post-2020)'

Report back and discussion in plenary (35 minutes)





BREAK (5 MINUTES)



DOODLE POLL: DAY 2 BREAK OUT SESSION TOPICS



I) Research & knowledge gaps

2) Finance & private sector & standardization

3) Governance & strategic planning

4) Knowledge sharing & communication

ETF5 Session 7. Post-2020 Workplan - breakout groups

by Harvey Rich • 2 hours ago • Print



Zoom

(Tick the checkboxes twice to select "Yes, if need be" vote

	1. Research and knowledge gaps	2. Finance and private sector tools and standardisation	3. Governance and strategic planning	4. Knowledge sharing and communication
0 participants	✓ 0	✓ 0	✓ 0	✓ 0
3 Harvey Rich	~			⊘

Turn on calendar sync
Connect calendar



Mr. Michel Perret, Ministère de la Transition Écologique et Solidaire

