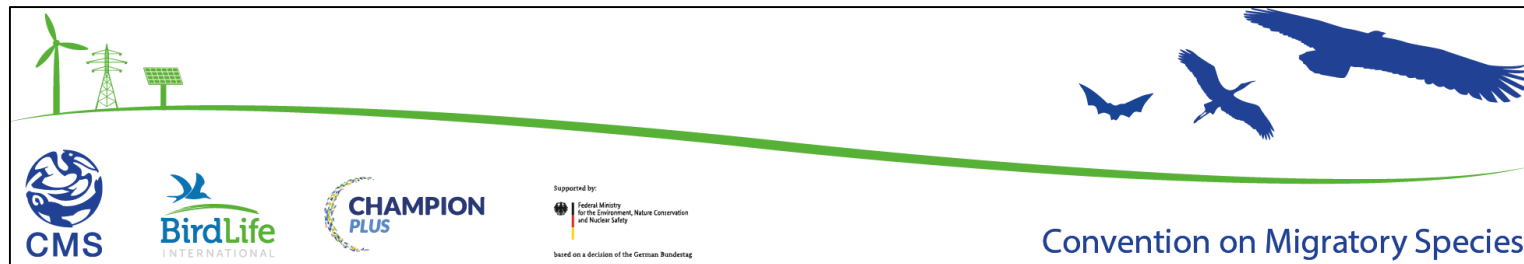


# 5<sup>th</sup> Meeting of the CMS Energy Task Force

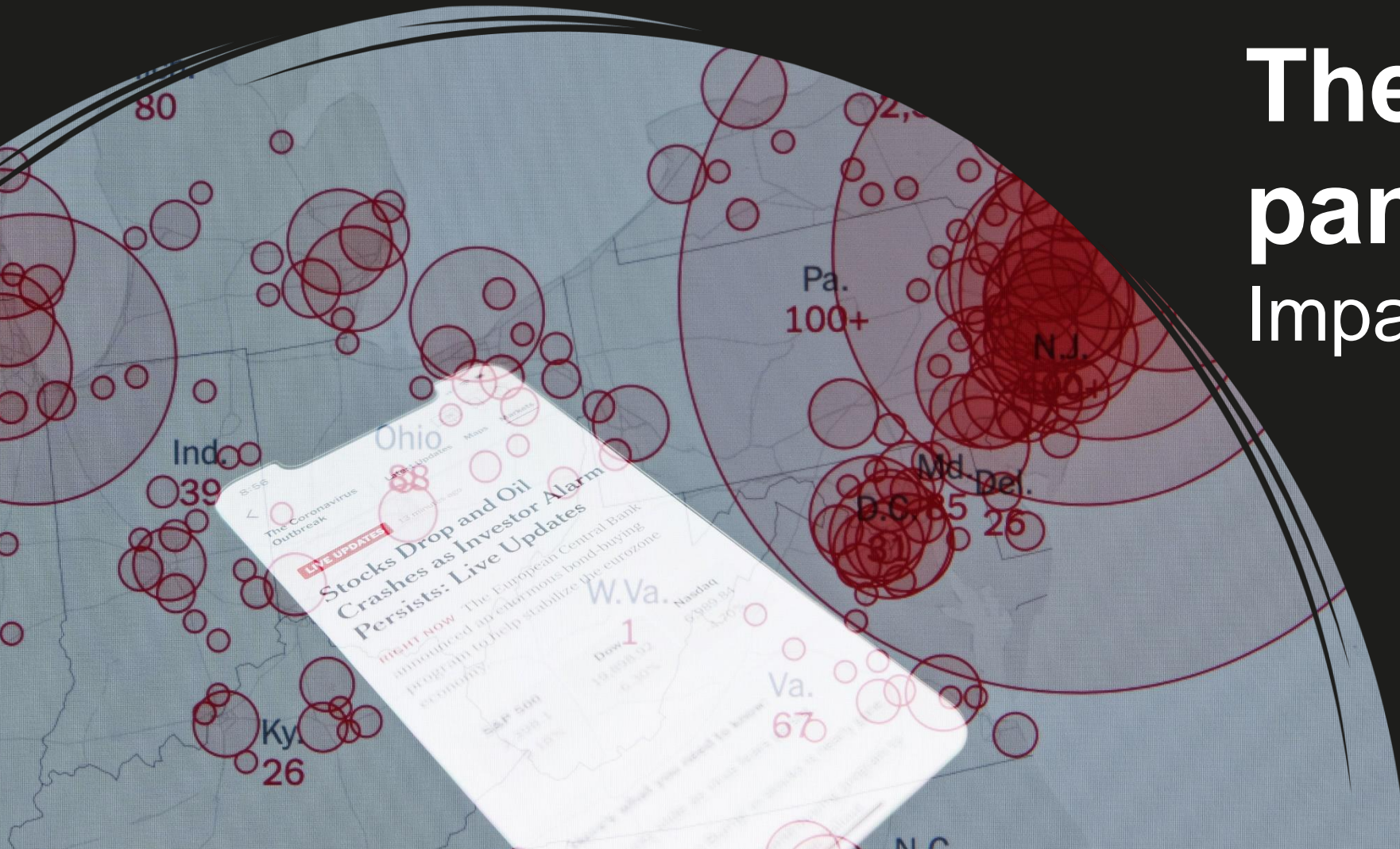
## Green recovery and nature-sensitive renewable energy deployment

30 November 2020

Melanie Heath – Director of Science, Policy and Information, BirdLife International



# The COVID-19 pandemic Impact



# The impact of COVID-19...

## ...on human lives

- Over 62 million cases globally
- Over 1.45 million deaths worldwide
- Nearly all countries and territories affected



# The impact of COVID-19...

## ...on the economy

- 305 million jobs globally at risk (ILO May 2020)
- 42% of job losses to be permanent (Forbes May 2020)
- 1.6 billion workers in the informal economy at risk of losing their livelihoods
- Projected deficits could reach \$30 trillion in 2023 (McKenzie June 2020)
- Global economy to shrink 5.5%
- Push 60 million into extreme poverty (World Bank)
- The worst peacetime recession in the last 100 years (OECD)



# The priorities are clear

We need to:

- 1 Reignite the economy
- 2 Restore purchasing power
- 3 Create new jobs
- 4 Prioritise the least well-off





**But do all of that**  
**in ways that**  
**simultaneously tackle**  
**climate change and**  
**biodiversity loss crises**



# Nature-sensitive green recovery

- Jumpstart a new system that fully integrates nature, addressing health risks, climate change and biodiversity loss
- Governments likely to make an additional second wave of financial support enabling repairing, mending, fixing, restoring
- Third wave dedicated to hard infrastructure big projects - green infrastructure, renewable energy and mobility
- Responsibility to ensure economic stimulus packages fully integrate the principles for a green and just recovery, both in their design and implementation.



# Nature-sensitive green recovery

## Setting up ambitious targets

### Global Biodiversity Framework

### EU Biodiversity strategy

to 2030

- Equitable, nature positive, carbon neutral world
- Right to healthy environment
- 30% protected/conserved areas by 2030
- Restoration targets
- Nature based solutions
- Resource mobilisation

## Repurposing harmful subsidies -

\$500bn/year on harmful subsidies

## Multi-stakeholder cooperation opportunities

Private-public partnerships, green jobs...



# Green economy and renewable energy

## Renewable energy can help revitalize the economy:

- generating green jobs
- ensuring energy security
- improving clean air and health considerations
- strengthening resilience

➤ a global energy system transformation based on renewables could enhance global GDP by \$98 trillion by 2050 (International Renewable Energy Agency (IRENA))

## **BUT**

➤ if located in the wrong place or without safeguards, these developments can have significant and detrimental impacts on wildlife, key areas for biodiversity and the wider contributions to people that nature provides.



# GREEN RECOVERY WEBINAR SERIES

Join us for a **daring discussion**  
on the future of **our planet.**



July 1, 2020  
The multilateral  
perspective

## #1 PUSHING FORWARD A GREEN RECOVERY IN A POST-COVID WORLD

With



Patricia Zurita,  
BirdLife CEO



Braulio Dias, Chair,  
BirdLife Council



Carlos Manuel  
Rodríguez, Global  
Environment Facility



Woochong Um,  
Asian Development  
Bank



Daniel Calleja-Crespo,  
European Commission

## #1PLANET 1RIGHT





# GREEN RECOVERY WEBINAR SERIES

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## #2 PUSHING FORWARD A GREEN RECOVERY: THE PRIVATE SECTOR PERSPECTIVE

30th July 2020, 12:30 BST

With



**Kathleen McLaughlin**  
Executive Vice President and Chief Sustainability Officer, Walmart Inc; President, Walmart Foundation



**André Hoffmann**  
Vice Chairman of Roche Holding & President of Fondation MAVA and of Fondation Tour du Valat



**Nicole Schwab**  
Co-Director, Platform to Accelerate Nature-Based Solutions World Economic Forum



**Piyush Gupta**  
Chief Executive Officer and Director of DBS Group

**#1PLANET 1RIGHT**

The private sector perspective



# Covid-19 response paper

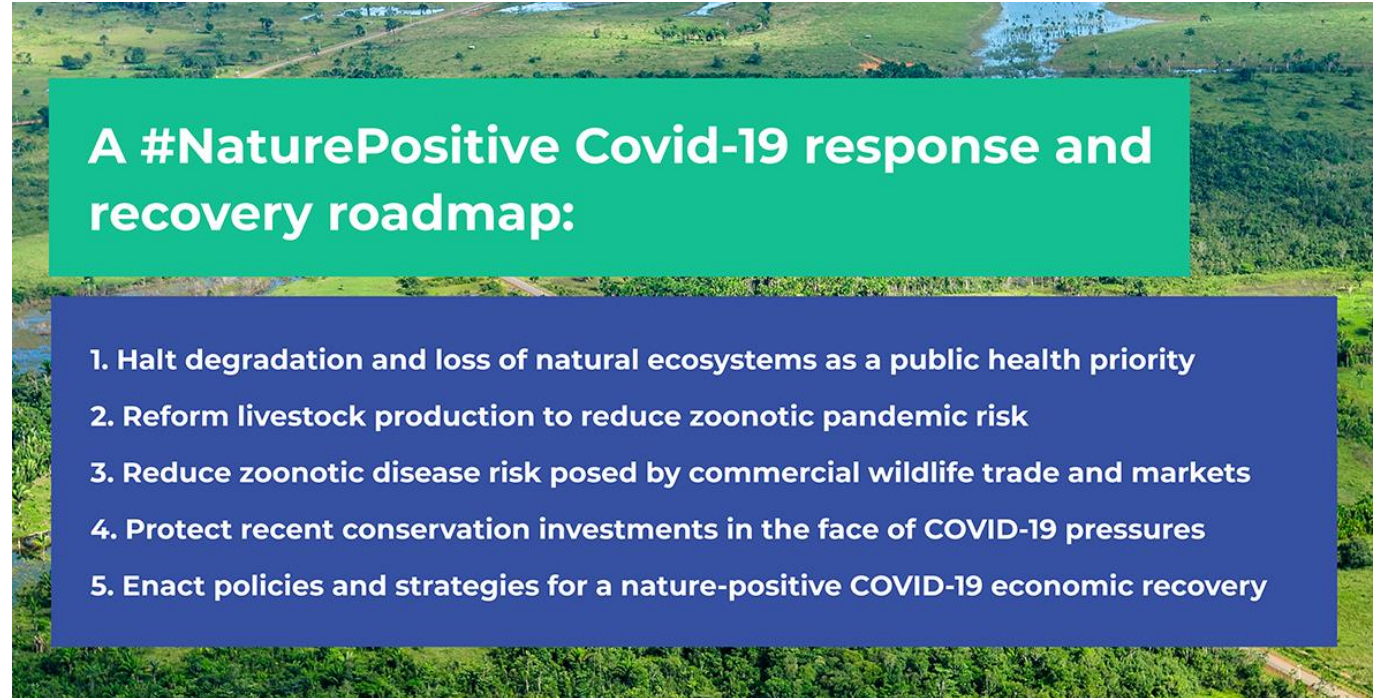


## COVID-19 RESPONSE AND RECOVERY

**Nature-Based Solutions for People,  
Planet and Prosperity**

Recommendations for Policymakers

November 2020



## A #NaturePositive Covid-19 response and recovery roadmap:

1. Halt degradation and loss of natural ecosystems as a public health priority
2. Reform livestock production to reduce zoonotic pandemic risk
3. Reduce zoonotic disease risk posed by commercial wildlife trade and markets
4. Protect recent conservation investments in the face of COVID-19 pressures
5. Enact policies and strategies for a nature-positive COVID-19 economic recovery

# Supporting a green recovery

- Collation of **evidence of success** – both environmental success and fiscal success.
- Develop **common principles** that can be adapted
- Work with **International Finance Institutions** engaged in structural interventions, nature related financial disclosure...
- **Communications** and share positive stories
- Biodiversity finance and flows - **closing the finance gap and redirection of finance**
- Strengthened safeguards through **laws and environmental legislation**
- **Transformational change** towards sustainability, resilience and future viability in energy sector (technology, good practice, standards and tools, policy, planning, supply chains..)