

Wild Meat Learning Series Overview

April 19, 2023











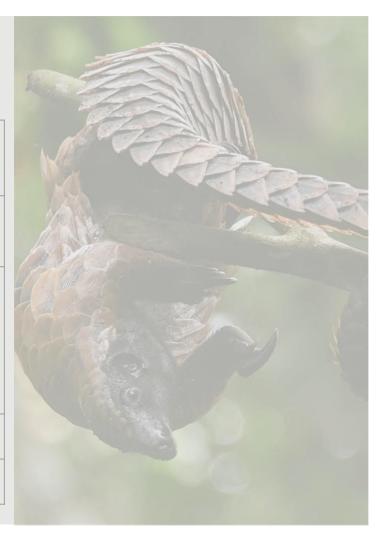
Poll Question

While others are logging in, please answer the poll questions in zoom.

NOTE: This meeting will be recorded and posted online!

Agenda

8:00-8:05	Introduction & Welcome Poll Question
8:05-8:20	Overview of the Webinar Series & the USAID Wild Meat Learning Group
8:20-8:40	Meet the organizations: - USAID - U.S. Fish & Wildlife Services - Center for International Forestry Research
8:40-8:55	Breakout discussions
8:55-9:00	Wrap Up







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Learning Series

Purpose and objectives of this learning exchange



Learning Series Objectives

USAID <u>Wild Meat Collaborative Learning Group</u>, with USAID/CARPE, USFWS, and CIFOR, strives to learn from, expand, and improve our collective wild meat related programming.

We are hosting a four-part webinar series to:

- Generate, harvest, and share lessons about wild meat programming
- Strengthen cross-sectoral collaboration and coordination on reducing unsustainable wild meat
- Increase use of available & forthcoming resources
- Promote use of data, tools, and training for evidence-based decision-making on wild meat issues

Wild Meat Learning Series

Join us for the Wild Meat Learning Series from April through July 2023



Kickoff to the Wild Meat Learning Exchange

Date: 19 April 2023

Time: 0800-0900 EDT / 1300-1400 WAT



Wild Meat Enforcement and Governance

Date: 24 May 2023

Time: 0800-0900 EDT / 1300-1400

WAT



Sustainable Wildlife Management Project

Date: 21 June 2023

Time: 0800-0900 EDT / 1300-1400

WAT



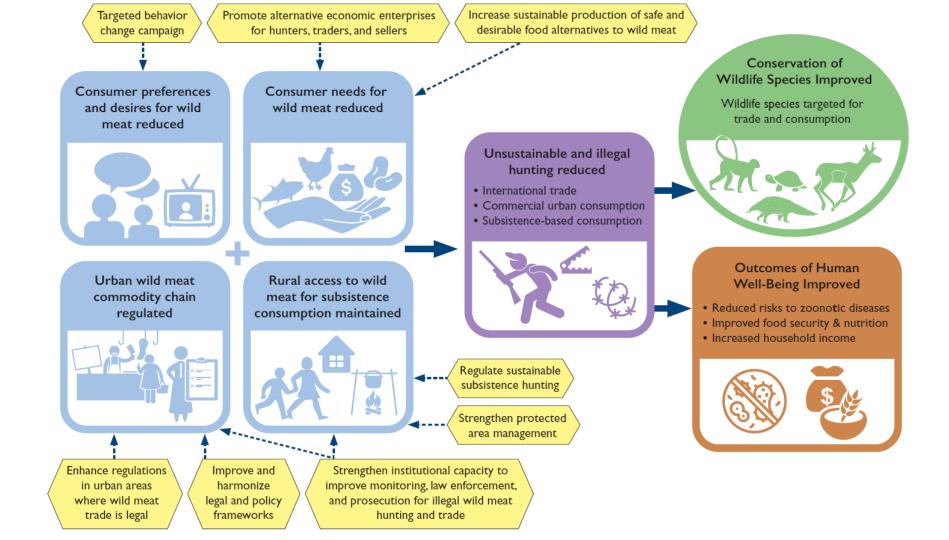
Wild Meat and One Health

Date: 19 July 2023

Time: 0800-0900 EDT / 1300-1400

WAT

Stay tuned for more details on the Wild Meat Learning Exchange in Central Africa this fall!



Ia. What are the barriers and incentives that motivate urban and peri-urban, non-subsistence demand for and consumption of wild meat?

Consumer preferences

Ib. What behavior change approaches are effective in overcoming these barriers or leveraging these incentives for changing wild meat demand and consumption behavior?

Consumer needs for



alternative protein substitution for subsistence-level consumption of wild meat?

2. How effective is

Unsustainable and illegal hunting reduced

- · International trade
- Commercial urban consumption
 Subsistence-based consumption



Outcomes of Human Well-Being Improved

Conservation of

Wildlife Species Improved

Wildlife species targeted for

trade and consumption

- Reduced risks to zoonotic diseases
- Improved food security & nutrition
 Increased household income





Broader Learning topics:

5. Where are the synergies between wild meat interventions and those focused on zoonotic disease, food security, and household income in USAID programming? What actions can USAID staff take to support mutually-reinforcing interventions?

6. What combination of strategic approaches are effective in reducing unsustainable and illegal hunting and under what conditions?

3a. Where wild meat sales are legal, how effectively are regulations monitored and enforced? 3b. How effective are regulations at reducing illegal and unsustainable sale of wildlife? What management systems for land and protected areas can support sustainable subsistence hunting for local communities without contributing to commercial hunting?

Case Studies, Webinars & the TOC

Consumer preferences and desires for wild meat reduced

LOIa & Ib

- CONNEC
- Cambodia Green Future
- Wild Meat consumers
- in Ho Chi Minh City
- Why Eat Wild Meat?

Consumer needs for wild meat reduced

LQ2

- Poultry Sector Development & Income Diversification Project
- Why Eat Wild Meat?
- Poultry Production in RoC

Urban wild meat commodity chain regulated

LQ3a & 3b

 Tuhifadhi Maliasili Wildlife

TRAPS

• Tanzania' s Trade in Wild Meat

substance consumption maintained

Tuhifadhi

Rural access to wild meat for

LQ4

Maliasili

WM Enforcement and Governance 24 May 2023



Sustainable Wildlife **Management** 21 June 2023

Conservation of wildlife species improved

Unsustainable and illegal hunting reduced

LQ6

WM Learning **Exchange** Oct. 2023

LQ5

Wild

Meat and

Nutrition

- STOP Spillover
- Zambia Eastern Kafue Nature Alliance
- Zambia Luangwa Livelihood and Conservation



WM and One Health 19 July 2023

Outcomes of human well-being improved



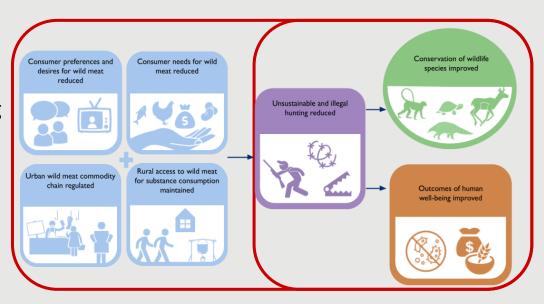
Meet the organizations



U.S. Agency for International Development

USAID Organizational Priorities

- Funding sources & priorities
 - Biodiversity
 - Combating Wildlife Trafficking
 - Food Security/Agriculture
 - Global Health
- Striving for increased collaboration across sectors



USAID's work advances U.S. national security and economic prosperity, demonstrates American generosity, and promotes a path to recipient self-reliance and resilience.

I

USAID Strategic Approaches Promote alternative **Targeted** economic behavior enterprises change for hunters, campaign traders, and - sellers Conservation of Consumer preferences wildlife species Consumer needs for and desires for wild improved wild meat reduced meat reduced Unsustainable and illegal hunting reduced Urban wild meat Rural access to wild commodity chain meat for substance Outcomes of human regulated consumption maintained well-being improved Strengthen Improve & protected harmonize area legal & policy manageme framework nt

USAID Key projects

- Consumer preferences and behaviors
 - Conserving Natural Capital & Enhancing Collaborative
 Management of Transboundary Resources, East Africa
 - USAID Cambodia Green Future, Cambodia
- Consumer needs for wild meat reduced
 - Poultry Sector Development & Income Diversification, CARPE
- Urban wild meat commodity chain regulated
 - <u>Tuhifadhi Maliasili</u>, Tanzania
- Conservation of Wildlife Species Improved and Human Well-Being Improved
 - Eastern Kafue Nature Alliance, Zambia
 - Wildlife Trafficking Response, Assessment and Priority Setting
 - STOP Spillover



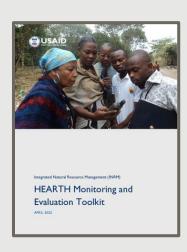
Stay tuned for our WM
Case Study
Compilation

Evidence and Data

Evidence Resources

USAID Wild Meat Learning Group Evidence Collection

HEARTH Monitoring, Evaluation, Research and Learning Toolkit



Evidence/Data Needs:

Linkages between wild meat consumption and nutritional/health outcomes in biodiverse areas

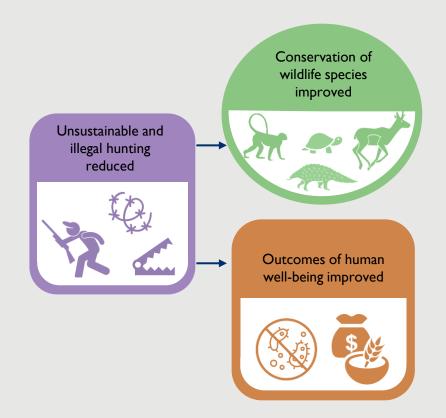


Stay Tuned: Future Webinar



Wild Meat and One Health
19 July 2023
0800-0900 EDT / 1300-1400 WAT

LQ5: Where are the **synergies** between wild meat interventions and those focused on **zoonotic disease**, food security, and household income in USAID programming? What actions can USAID staff take to support mutually-reinforcing interventions?



U.S. Fish and Wildlife Service

Guest Speaker



Lisa Korte

Program Officer
US Fish & Wildlife Service



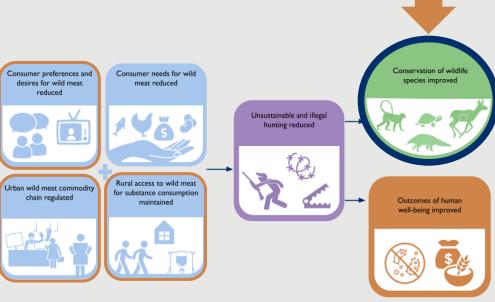
Bio: Wildlife Biologist

Professional Experience:

- Audubon's Corkscrew Swamp Sanctuary
 Naples, Florida
 - US Forest Service USAID Monrovia
 - Gabon Biodiversity Program Smithsonian Institution
 - Office of Central Africa Affairs
 Department of State

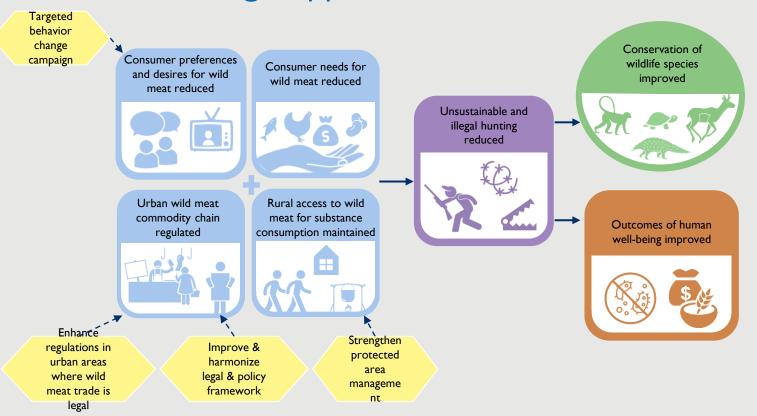
USFWS Organizational Priorities

- Conservation of protected areas.
- Eliminate protected species in trade.
- Strengthen decision-making and management.
- Monitor and evaluate interventions



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USFWS Strategic Approaches



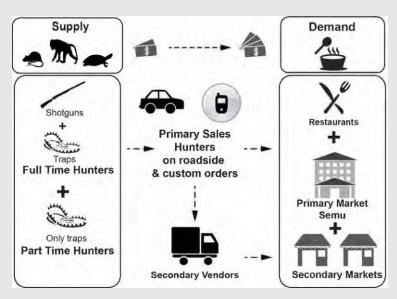
- Decreasing threats to protected wildlife populations in Central Africa by reducing demand for bushmeat in large urban areas
 - Wildlife Conservation Society



- Further Changing Consumer Preferences and Reducing Availability of Illegal Bushmeat in the Bas Ogooué Ramsar Site of Gabon
 - Organisation Ecologique des Lacs et de l'Ogooué (OELO)



- Reducing Bushmeat Supply and Demand by Increasing Wildlife Security on Bioko Island, Equatorial Guinea
 - Bioko Biodiversity Protection Program, Drexel University



Combating Bushmeat Trafficking of Protected Species in the Congo Basin:
 Mobilizing the Central Africa Bushmeat Crisis Group



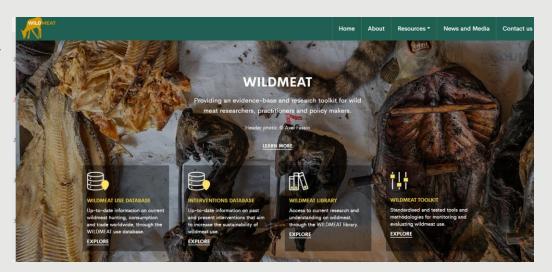
- MENTOR-Bushmeat: Developing a trans-disciplinary team of conservation professionals to address the bushmeat trade and apply conservation actions in Central Africa
 - Zoological Society of London







- Creating an evidence-base for developing and evaluating interventions to reduce unsustainable bushmeat hunting in Central Africa
 - CIFOR
- https://www.wildmeat.org/



Evidence and Data

- Evidence
 - What is the scale of wild meat use?
 - What protected species are sold?
 - What motivates consumers to change preferences?
- Data
 - What are the results of enforcement measures?
 - What training is available for enforcement officers?
 - Where is wildlife? What is the density of wildlife? What are the changes in the populations of wildlife?
 - Are wildlife populations viable?

Stay Tuned: Future Webinar



Wild Meat Enforcement and Governance

Date: 24 May 2023

Time: 0800-0900 EDT / 1300-1400

WAT

Questions to consider before we meet again on Wednesday, May 24, 2023.

- What are the protected species where you work?
 - Challenge: Bring a poster of protected species to the next webinar.
- What wildlife species are in your local markets?
- Where does the bushmeat come from?
- What wildlife species are no longer available in your local markets?

Without wildlife and their habitats, there is no wild meat.

Center for International Forestry Research

CIFOR-ICRAF

Guest Speaker

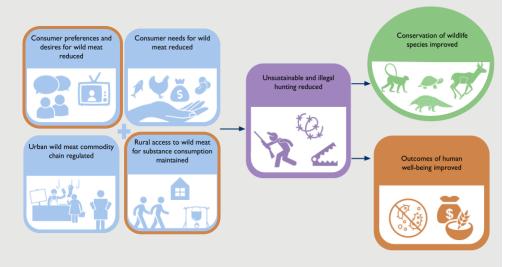


Julia E. Fa
Senior Research Associate,
CIFOR-ICRAF

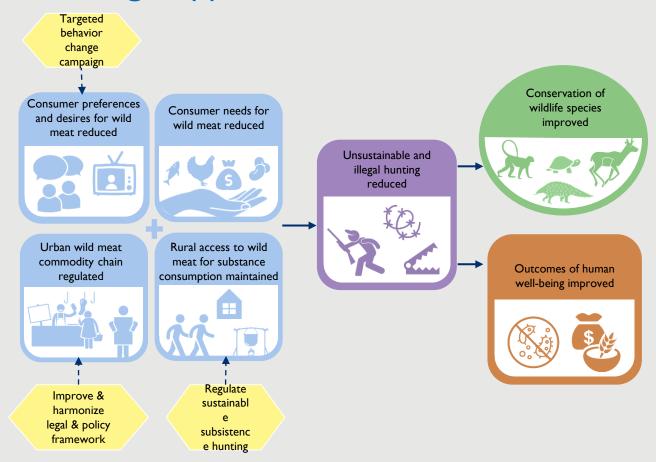
- Julia has more than 30 years experience in research and teaching in conservation science. She is currently Professor of Biodiversity and Human Development at Manchester Metropolitan University and a Senior Research Associate with the Centre for International Forestry Research (CIFOR). She is also Visiting Professor at the University of Malaga, Spain and a Research Fellow at the University of Gibraltar.
- Her research embraces a broad set of disciplines including biology, economics, anthropology, and human development. Crucially, she focuses on emerging issues that impinge significantly upon the long-term future of global biodiversity, such as defaunation of tropical rainforests, the impact of loss of wildlife on people dependent on it, climate change or the impact of diseases on wildlife and humans. The fundamental underpinning of her research and career is to advance scientific knowledge but also use it for practical purposes.
- She teaches regularly in academic institutions in the UK, Spain, Gibraltar and other countries.

Organizational Priorities

- Evidence-based approaches to management and government of wild meat resources
- Reduction of urban demand for wild meat, where consumed as a luxury
- Sustainable management of wildlife through community management and governance
- One-Health approaches
- Capacity building of local and national institutions and stakeholders



CIFOR Strategic Approaches



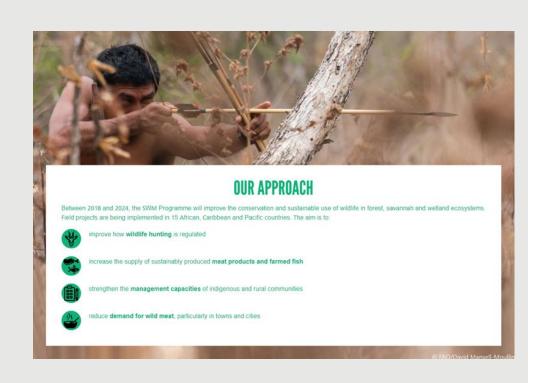
The EU Sustainable Wildlife Management Project (EU-SWM)

(https://www.swm-programme.info/)

The Sustainable Wildlife Management (SWM)
Programme is a major international initiative
that aims to improve wildlife conservation and
food security. We are developing innovative,
collaborative and scalable new approaches to
conserve wild animals and protect ecosystems,
whilst at the same time improving the livelihoods
of indigenous peoples and rural communities
who depend on these resources.

Partners: FAO, CIFOR-ICRAF, CIRAD, WCS

Funders: EU, ACP, FFEM, AFD



The WILDMEAT Project (www.wildmeat.org)

The aim of the WILDMEAT project is to ensure that efforts to sustainably govern and manage wild meat resources are

based on the best available evidence.

We provide data and tools including the:

WILDMEAT use database

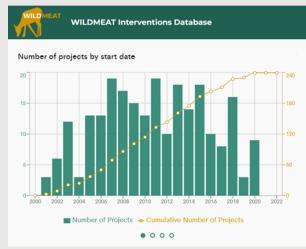
WILDMEAT interventions database

WILDMEAT indicators and methods toolkit

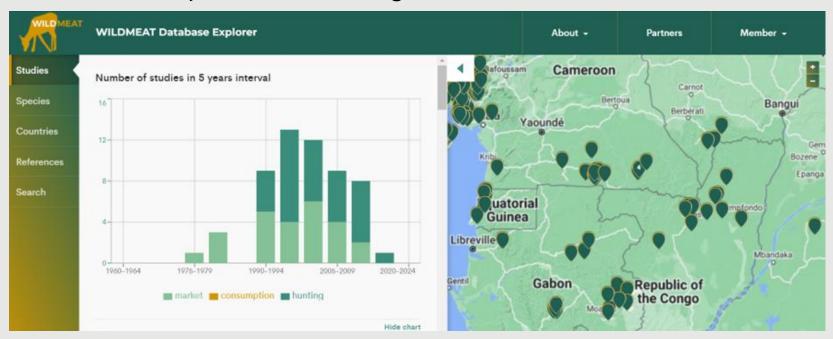
- WILDMEAT Library

Partners: IRET, CABAG, WCS, University of Stirling

Key funders: USFWS, USAID, UKRI, EU-SWM



The WILDMEAT Project (www.wildmeat.org)



Mitigating risks of disease transmission in the wild meat food chain from forest to fork in Cameroon

A two-year project in Cameroon to understand the behaviours that may expose actors to different risks along the wild meat food chain from the forest to the fork. The intended outcome of this project is to recommend activities and policies that can reduce the risks of disease transmission along the food chain.

Funder: GIZ



Yangambi Engagement Landscape

https://www.cifor.org/yangambi/en/

Since 2007, the Center for International Forestry Research (CIFOR) has been working in the Yangambi landscape to advance forestry research, local development and conservation.

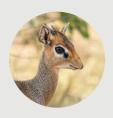
The Formation, Recheche et Environnement dans la Tshopo (FORETS) project is funded by the EU. Its specific objectives are conservation and the sustainable use of the biodiversity and ecosystem services alongside local economic development in the area. It also supports local capacity building though formal university training programs.



Evidence and Data

- The WILDMEAT database has been used to:
 - Estimate offtake and consumption rates across Central Africa, and identify key drivers (two papers about to be submitted)
 - Analyse the types of wild meat interventions that have been applied across
 Central Africa, and the available evidence for success and lessons learned
 - Compile a list of available wild meat ecological methods and indicators
- This year we aim to further analyse the database, after a scoping exercise to determine the most useful analyses to inform policy and practice.
- CIFOR projects (and supported projects) are currently collecting wild meat data in Guyana, DRC, Zambia, Cameroon, Indonesia, Tanzania, Ghana, Nigeria.

Stay Tuned: Future Webinar



Sustainable Wildlife Management Project

Date: 21 June 2023

Time: 0800-0900 EDT / 1300-1400

WAT

Learn more about the EU-Sustainable Wildlife Management Programme!

Julia E. Fa will be sharing insights from the ongoing EU-SWM programme, and introducing CIFOR's new programme site in Cameroon.

Breakout Discussions



Self Selecting Breakout rooms

Choose between the following breakout room topics. You will have 10 minutes to discuss with your group.

- Room I: Wild Meat Enforcement and Governance
- Room 2: Sustainable Wildlife Management
- Room 3: Wild Meat and One Health

We will be using padlet to capture information from your discussion.



Quick
Evaluation:
Zoom
Questions

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THANKS!

