

# Capacity building and interactive knowledge transfer along the East Atlantic Flyway

Wadden Sea Day 2019  
World Heritage  
Interpretation

How to transfer  
knowledge on the  
Wadden Sea World  
Heritage

Tim Dodman  
Wilhelmshaven, 29<sup>th</sup> August 2019



THE  
**WADDEN SEA**  
FLYWAY INITIATIVE



United Nations  
Educational, Scientific and  
Cultural Organization



The Wadden Sea  
World Heritage Site  
since 2009



# Outline of ‘presentation’

- The Wadden Sea Flyway Initiative & World Heritage
- WSFI Capacity-building along the East Atlantic Flyway
- ‘The Migration Challenge’



# The Wadden Sea: Site of Outstanding Universal Value

**Inscription by UNESCO WHC in 2009, with request:** ... *to strengthen cooperation in management and research activities with States Parties on the African Eurasian Flyways, which play a significant role in conserving migratory birds along these flyways.*

## Consequences for Wadden Sea World Heritage:

- Worldwide recognition of importance of the Wadden Sea for migratory birds
- A responsibility to conserve migratory birds along the flyways
- International cooperation



United Nations  
Educational, Scientific and  
Cultural Organization



The Wadden Sea  
World Heritage Site  
since 2009



Enhanced responsibility for The Netherlands, Germany and Denmark to strengthen cooperation along the flyway →

## Wadden Sea Flyway Initiative (WSFI)

**WSFI Objective:** Intensify cooperation to protect waterbirds along the African-Eurasian Flyway, with a special focus on capacity-building, improvement of area management and sustainable development.



L'INITIATIVE VOIE DE MIGRATION  
DE LA  
**MER DE WADDEN**



United Nations  
Educational, Scientific and  
Cultural Organization

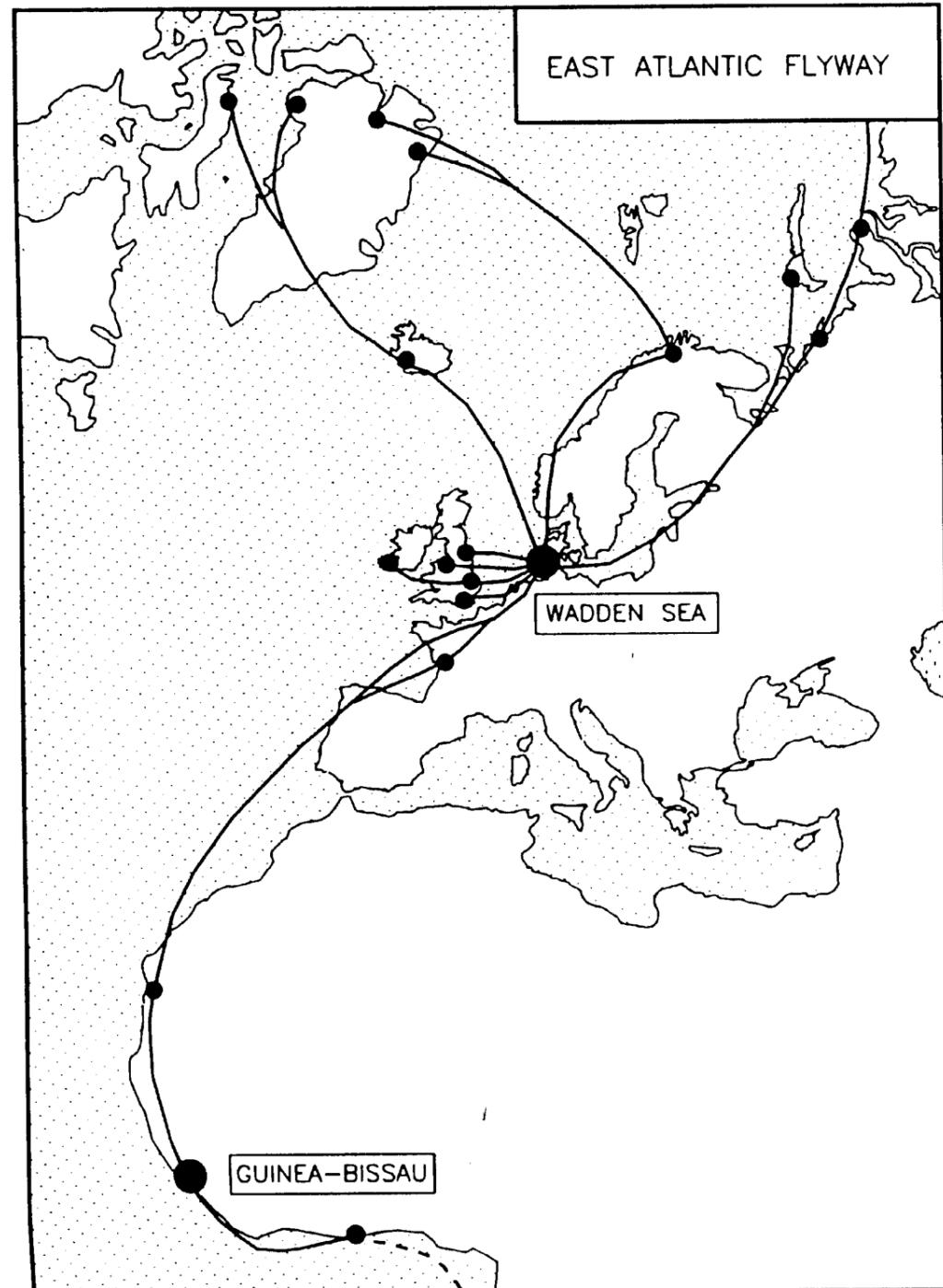


The Wadden Sea  
World Heritage Site  
since 2009



# Central position of the Wadden Sea on the East Atlantic Flyway

The Wadden Sea links sites in Africa with Europe and the Arctic



# WSFI Capacity Building 2018 & 2019

- Enhancing Sustainable Management
- Strengthening World Heritage
- Improving management of tidal flats
- National & regional training workshops
- Participatory awareness
- Strengthening wetland centres
- Community-based site activities



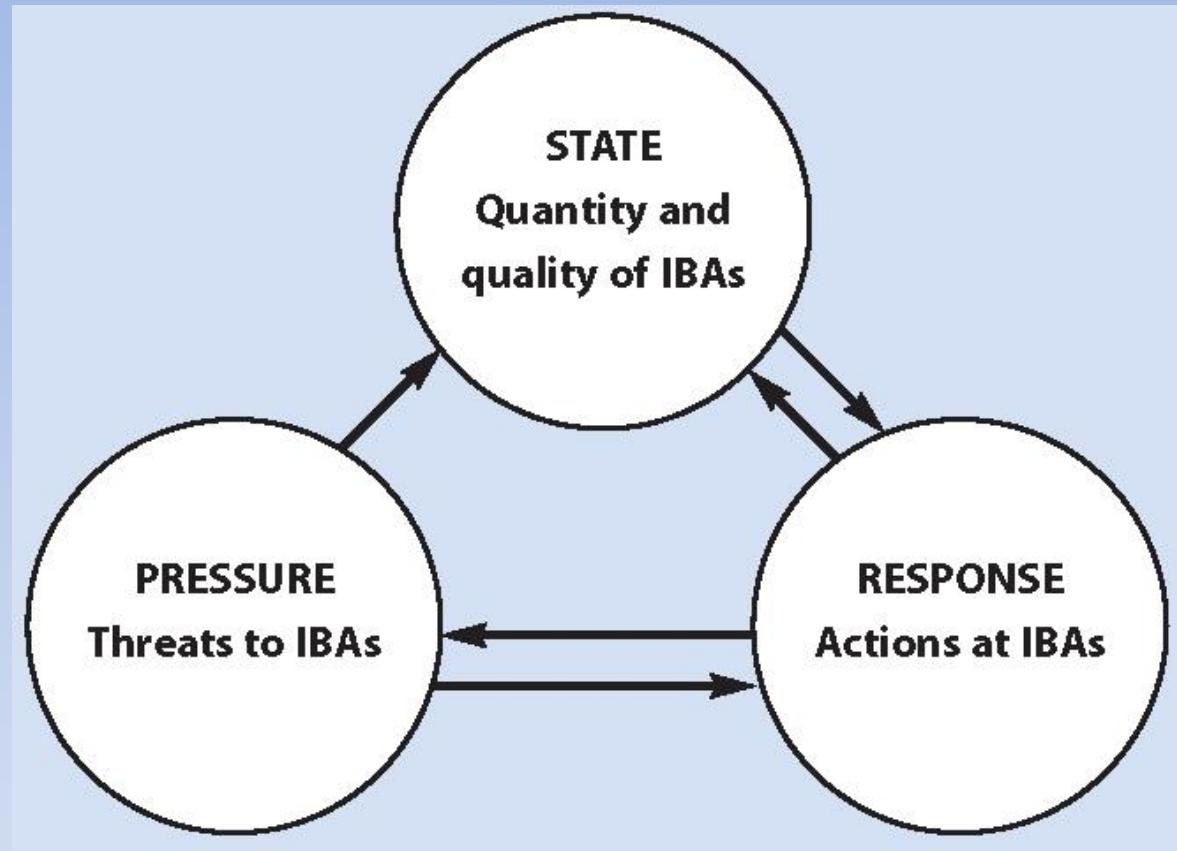
Project focal sites to date



# Flyway Focus



# Waterbird counts and site monitoring



L'INITIATIVE VOIE DE MIGRATION  
DE LA  
**MER DE WADDEN**



United Nations  
Educational, Scientific and  
Cultural Organization

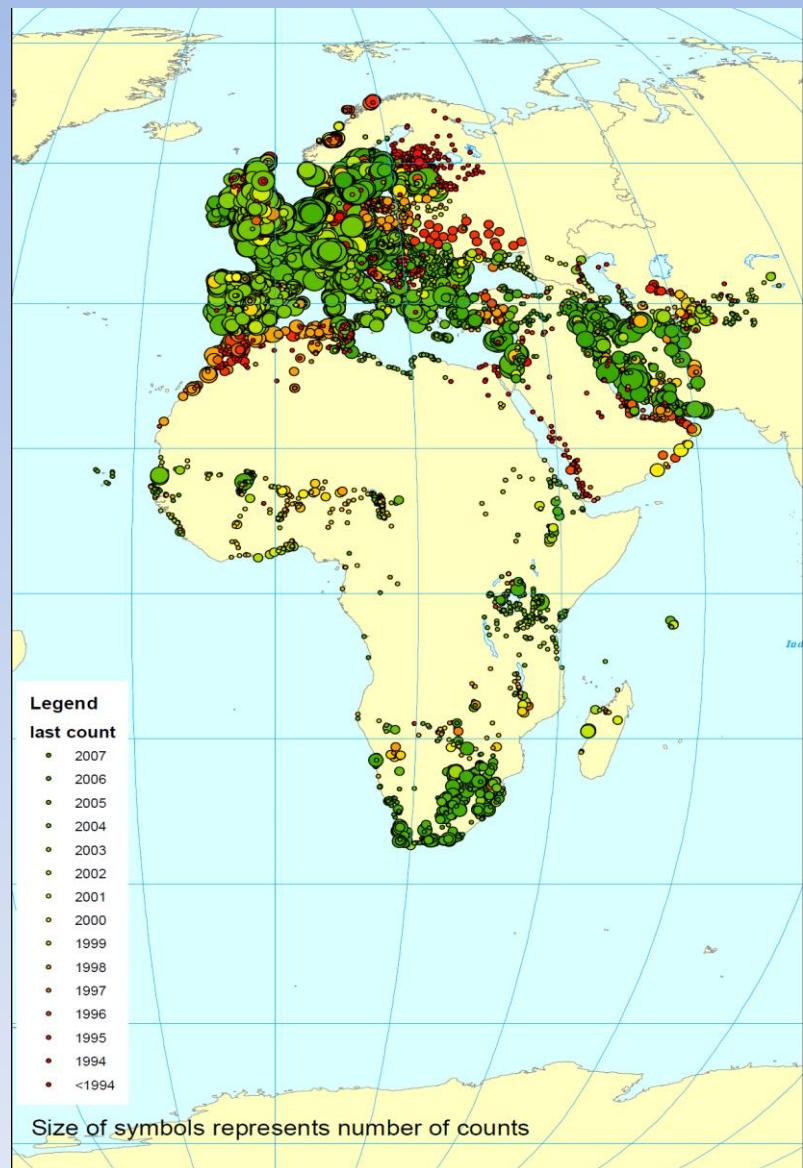
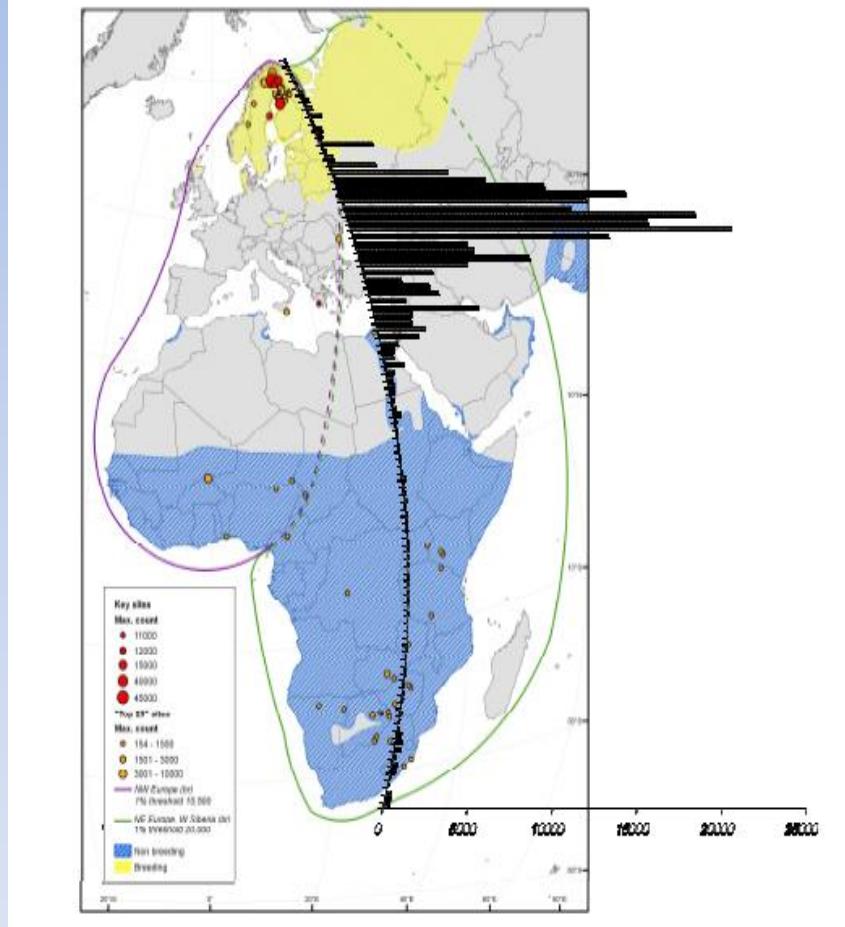


CONVENTION SUR LES  
SITES D'IMPORTANCE  
INTERNATIONALE  
POUR LES  
OISEAUX

The Wadden Sea  
World Heritage Site  
since 2009



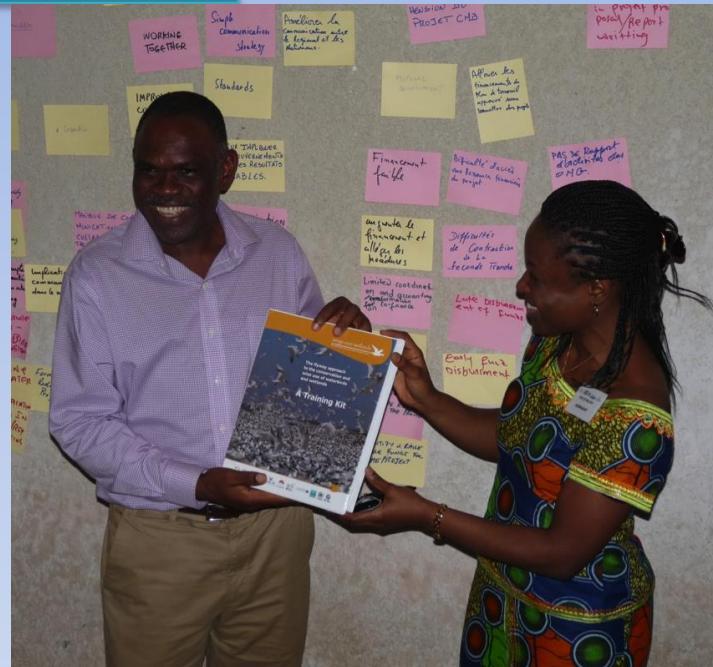
# Unequal capacity for monitoring



# Principal WSFI Activities:

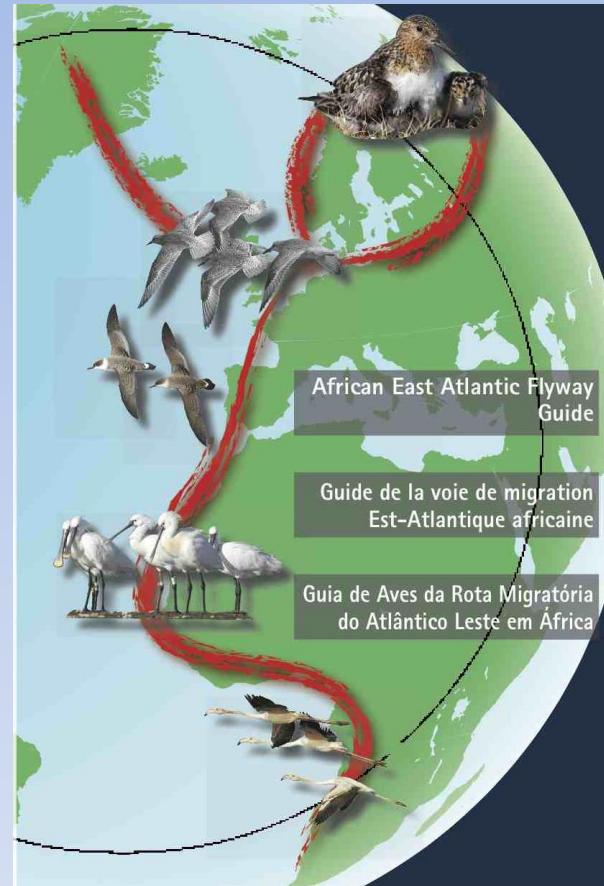
## 1. Develop framework of cooperation

- WSFI vision
- Strengthen WSFI network along flyway
- Partnership approach



## 2. Capacity-building materials e.g. African East Atlantic Flyway Guide

- Free photographic Africa field guide
- Focus on waterbirds
- Highlights migration & flyways
- Support to monitoring objectives
- Covers Morocco to South Africa
- Trilingual; image-rich
- Flyway maps



THE  
**WADDEN SEA**  
FLYWAY INITIATIVE



United Nations  
Educational, Scientific and  
Cultural Organization



The Wadden Sea  
World Heritage Site  
since 2009

WADDEN SEA  
WORLD HERITAGE

### 3. Implement capacity-building

- a. National courses: e.g. Guinea-Bissau, Sierra Leone, Morocco, Equatorial Guinea

Mainly focused on flyway conservation & waterbird monitoring, with ‘classroom’ and field training



## b. Regional courses: Mauritania, Senegal, Angola



## c. Awareness: community activities & exchange



WMBD (World Migratory Bird Day)  
Awareness-raising in Ghana

Exchange Angola-Namibia



L'INITIATIVE  
VOIE DE MIGRATION  
DE LA  
**MER DE WADDEN**



United Nations  
Educational, Scientific and  
Cultural Organization



The Wadden Sea  
World Heritage Site  
since 2009

WADDEN SEA  
WORLD HERITAGE

## 4. Management & ecotourism:

- local projects in Guinea-Bissau, Togo, Cameroon, Angola and wetland centres (Senegal, Nigeria)



# The importance of interactive knowledge transfer

## Flyway Training Kit

- Draw a Flyway
- Migration Challenge
- Role plays
- ... and more



L'INITIATIVE  
VOIE DE MIGRATION  
DE LA  
**MER DE WADDEN**



United Nations  
Educational, Scientific and  
Cultural Organization



The Wadden Sea  
World Heritage Site  
since 2009



