



Aquatic Warbler  
optimal habitat  
monitoring in eastern  
Poland

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# Who are we ?

## Susanne Bärisch

German student in  
Landscape Ecology and  
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French student in  
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(by correspondence)



# Project objectives

- **Describing the optimal conditions** (food and vegetation) for Aquatic Warbler to breed in eastern Poland
- **Developing a model** against which the situations creating by implementation of habitat management measures can be compared

# Field work objectives

- 20 transects : 10 in Biebrza National Park  
10 in Lublin marshes
- Analysis of the invertebrates data in systematic order and size
- Entering data
- Data analysis



# In Biebrza National Park

- 1<sup>st</sup> to 12<sup>th</sup> and 22<sup>nd</sup> to 23<sup>th</sup> of June
- 15 priorities transects and 15 secondaries transects
- Work in cooperation with Piotr Marczakiewicz :
  - Standardisation of the work
  - Collecting Moerick traps



# In Lublin area

➤ 13<sup>th</sup> to 18<sup>th</sup> and 23<sup>th</sup> to 28<sup>th</sup> of June

➤ 10 transects :

➤ 5 in Poleski National Park

➤ 5 in Chełm Landscape Park



# Location of the working areas



4 transects in PNP :  
3 in Bagnó bubnow  
1 in Bagnó Staw



1 transect in CLP :  
Reserve Roskosz



# Difficulties in Lublin area

➤ More than 50 cm of water in Chełm marshes



➤ Only old maps to find the transects locations

# What would be good for next years

- 2 teams : 1 in Biebrza NP and 1 in Lublin area
- Modulations of the methodology for Chełm marshes
- Working with an entomologist for the invertebrates samples analysis