



Brief synthesis of the 1st consultation workshop

APHAEA project



WP 1 : 17 Species cards (abundance estimation)

WP 2 : 30 Diagnosis cards

→ Reviews & proposals of harmonized methods

WP 3 : Evaluation of proposed methods

→ Field studies

WP 4 : Network development

Method selection



Abundance & Diagnostics:

- Plethora of methods, each with pros & cons
- Host/Pathogen-specific
- Selection of method depends on:
 - objectives
 - required geographical & temporal scale
 - available resources

Method selection



Objectives:

- Harmonization for **comparison** purposes at large scale (geographically / timely)
- Pathogen & population monitoring for health surveillance

We want to generate data with the same methods in a number of places with a limited effort.

Method selection



Requirements for selection:

- **Easy** (available resources: people, time, money)
- **Low cost**
- **Applicable in all regions**
- Species/Pathogen-specific

→ **Compromise** between having it all and having nothing

→ More accurate methods can be additionally recommended/applied

Evaluation of harmonized protocols



Objectives:

- Test harmonized protocols: applicable?
- Demonstrate advantages of harmonization

Three host-pathogen „models“:

- Wild boar – Aujeszky disease virus
- Red fox – *Echinococcus multilocularis*
- Small rodents – *Francisella tularensis*

- **In 3 countries or more:** already available or new data
- ✓ Harmonized protocols
 - ✓ Any additional, more accurate data

External partners' contributions



WP 1 + 2

- Contribute to **reviews** and **harmonized protocols**
→ indicate weaknesses & strength, missing information

WP3

- Provide **existing data from your country**
- **Collect new data** following harmonized protocols

WP4

- Consider **promoting method harmonization** also beyond APHAEA: sooner or later, it may be invaluable
- **Keep the network alive**: propose, ask for and receive:
 - Lab capacity, collaborations
 - Reagents, control samples, etc
 - Expertise in various fields of wildlife health

Next steps



- If not yet done: send your details to get your **Login data**
- **Identify people in your country** who may contribute to the project (WP 1, 2, 3)
- Keep an eye on your emails and visit the website when you are invited to do so → **give feedbacks on reviews** (WP1+2)
- **Check for available data or possibilities of collecting new data** in your country (by yourselves or others) for WP3
- Respond to the **questionnaire** (WP3)
- Participate to the **2nd APHAEA workshop** at the EWDA conference 2014



Thank you

for coming, listening, and considering
participating in the project !

