



## WG 52 Biodiversity - First steps



The 2nd Environment  
Observation Conference  
9th March 2006, Vienna  
Maria Tiefenbach




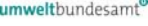
## Kick-off meeting

- Kick-off meeting took place in January 2006
- Rainer Dröschmeister (Bundesamt für Naturschutz, Germany)
- Tanja Gottsberger (Umweltbundesamt, Austria)
- Meinrad Küttel (Bundesamt für Umwelt, Switzerland)
- Gerd Lutze (Leibnitz Centre for Agricultural Landscape Research, Germany)
- Wolfgang Mattes (Umweltbundesamt, Austria)
- Hans-Jürgen Unger (Bayerische Landesanstalt für Landwirtschaft, Germany)
- Maria Tiefenbach (Umweltbundesamt, Austria)



## Scientific and strategic exchange

- Exchange experience to improve our own concepts and programmes for biodiversity monitoring
- Develop strategies to emphasize the need for biodiversity monitoring towards a political level
- Analyse other environmental monitoring programmes (e.g. climate, air, water) to gain a better understanding of the biodiversity monitoring results
- Know the software developed by others to apply it in our own programmes
- Compare trends in different regions to detect extensive changes and to assess the effects of human activities on an international level
- Harmonize methods and demands on applied methods

## Background paper - contents

- Need for biodiversity monitoring on a national level
- Definitions for mutual understanding
- Objectives and requirements (e.g. CBD, Habitat-Directive, Birds-Directive, nature conservation, agriculture, spatial planning)
- General monitoring and monitoring of protected areas or semi-natural and natural landscapes
- Determination of priorities for monitoring (e.g. birds, biotopes)
- Appropriate methods for e.g. bird monitoring, sampling design, remote sensing
- Analysis/Interpretation of the monitoring results
- Development and use of biodiversity indicators for the evaluation of measures and politics
- Annex about the situation in different states

## Further steps

- Invitation for cooperation
- Draft of the background paper
- Next meeting of the WG

