## MANAGEMENT OF NATURA 2000-SITES ON MILITARY TRAINING AREAS



28.09. - 02.10.2015 German Federal Agency for Nature Conservation (BfN) International Academy for Nature Conservation Isle of Vilm, Germany







## Background

There is a special importance of military training grounds for the protection and maintenance of our biodiversity in Europe. Many important habitats of EU community importance, especially those requiring oligotrophic to mesotrophic conditions have their best and largest representation on military areas and thus have been integrated into the Natura 2000 network to protected areas.

The workshop will discuss the specific conditions for the management of open landscapes on active and former military training areas (Natura 2000-sites). Main issues are:

- best practice examples of Natura 2000 management on military training areas,
- detailed description of management measures to maintain or to restore habitat types and habitats of species,
- detailed description of management problems and solutions to overcome the difficulties,

• handling of unexploded ordnance devices (UXO). Presentations from international experts shall enlighten their perspectives on the above mentioned issues. Examples from different European regions will show management possibilities and options for a successful implementation of conservation objectives on military training areas. The proceedings of the workshop should be published in a volume of Naturschutz und Biologische Vielfalt (NaBiV), a scientific periodical of the Federal Agency for Nature Conservation (BfN).

### Programme

#### Monday, 28.09.2015

until 20:00 Arrival and registration 18:30 Dinner

20:15 Ice breaker BFN

### Tuesday, 29.09.2015

07:30 Breakfast 09:00 Welcome to the participants *Gisela Stolpe*, BFN, INA VILM

# I Natura 2000-Management on active and former military training areas - challenges

- 09:30 Management of Natura 2000-sites on military training areas in Germany - an Introduction Axel Ssymank & Götz Ellwanger, Federal Agency FOR NATURE CONSERVATION, GERMANY
- 10:00 Management of Natura2000-sites on military used training areas of the Bundeswehr Wilfried Grooten, Greta Nielsen, BAIUDBw (Ger-MAN FEDERAL ARMED FORCES), GERMANY
- 10:30 Coffee break
- 11:00 Development of alternative burning techniques for heathland management in ammunition-contaminated areas - motive, design and results of a R&D project in Germany Steffen Hartig, Johann Goldammer & Frank Meyer, GERMANY
- 11:30 Management of Calluna heathland by prescribed burning and its effects on bird and invertebrate communities Frank Meyer, Martin Schulze & Astrid Thurow, GERMANY
- 12:00 Fire induced forest structures as key ressources for an unique and relict xylobiontic beetle community in Central Europe. Results from Grafenwöhr Training Area, Northern Bavaria Jürgen Schmidl, UNIVERSITY OF ERLANGEN, GERMANY
- 12:30 Lunch
- 13:45 Guided tour on the Isle of Vilm
- 15:30 Coffee break
- 16:00 Final discussion block I

- II Best practice examples of management of grasslands
- 17:00 Natura 2000 site US Army Training Area Grafenwöhr – a free roaming Red Deer population as an acting part of the Management System *Ulrich Maushake*, INSTITUTE FOR FEDERAL ESTATE, FEDERAL FOREST DIVISION GRAFENWÖHR, GERMANY
- 17:30 Sustainability of military training areas management: From machine mowers towards herbivore engineers Martin Konvicka, Miloslav Jirku, UNIVERSITY SOUTH ВОНЕМІА, CZECH REPUBLIC
- 18:00 Discussion
- 18:30 Dinner

#### Wednesday, 30.09.2015

- 07:30 Breakfast
- og:oo Nature conservation and landscape preservation of a former military training area at the Swabian Alb, Germany

Lydia Nittel, Institute for Federal Estate, Federal Forest Divison Heuberg, Germany

- 09:30 Monitoring of calcareous grassland condition on Salisbury Plain military training area and implications for conservation and restoration John Redhead, NERC CENTRE FOR ECOLOGY & HYDRO-LOGY, UK
- 10:00 The Restoration and conservation of priority-listed Pannonic sand land habitats in military owned area of the Hungarian Little Plain András Ambrus, Fertö-Hanság National Park, Hungary
- 10:30 Coffee break
- 11:00 Final discussion block II

## III Best practice examples of management of heath and inland dunes

- 11:30 National Conference -Fire in forest management and nature consevation- in Poland *Egbert Brunn*, INSTITUTE FOR FEDERAL ESTATE, FEDERAL FOREST DIVISON LAUSITZ, GERMANY
- 12:00 Wood production and grazing on areas contaminated by UXO in Eastern Germany Manfred Lütkepohl, Stiftung NaturSchutzFonds, Germany
- 12:30 Lunch
- 14:00 Military training area Haltern: What comes after the British troops have left? Matthias Olthoff, Center for Nature Conservation COESFELD, GERMANY
- 14:30 Restoration of heath habitats in military training area and Natura 2000 site Adazi Ieva Mārdega, ADAZI, LATVIA
- 15:00 Management of Calluna heathland on military training areas and Natural Heritage sites in Germany: state of the art, trends and future challenges

Frank Meyer, RANA GERMANY

- 15:30 Coffee break
- 16:00 Planning and implementation of management measures in the Wittstock-Ruppiner Heide *Christine Schleupner*, INSTITUTE FOR FEDERAL ESTATE, GERMANY
- 16:30 Final workshop discussion
- 18:30 Dinner

#### Thursday, 1.10.2015

- 07:30 Breakfast
- 08:25 Boat to Lauterbach and Transfer to Wittstock
- 12:00 Excursion on the former military training area Wittstock (Take away Lunch)

ca. 17:00 Transfer to Berlin and individual departure

## Host and chairing

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#### Organisation

#### Cornelia Paulsch

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#### Location

International Academy for Nature Conservation, Isle of Vilm, Germany

#### Accommodation costs

Accommodation single room per day and person:  $58 \in$ , Accommodation double room per day and person:  $43 \in$ , Full board  $24 \in$  per day +  $4 \in$  for coffee/tea/cake Take away Lunch (Excursion)  $6 \in$ We prefer payment by Maestro-Card (EC-Card)

#### **Travel information**

http://www.bfn.de/o1\_vilm+M52087573abo.html

#### INA Vilm

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cover: Military trainings ground Klietz, Germany (foto: G. Ellwanger)