



International NeFo-Workshop, in cooperation with ZFM Ökoflächenagentur, Ecogain Sweden, SveMin and Biodiversity in Good Company

## Mitigating biodiversity impacts from mining: practitioners' views from Germany and Sweden

*Workshop 20<sup>th</sup> May, Excursion 21<sup>st</sup> May, 2019, Dresden*

### **Main goal of the workshop**

During the one-and-a-half-day event, scientific findings and standards on environmental impact mitigation (with focus on the German impact mitigation regulation/"Eingriffsregelung") as well as practical experiences of companies in the energy and extractives sector from Germany and Sweden will be discussed (Day 1: presentations and discussion from science and practice). In particular, the implementation of biodiversity offsets in the form of habitat banking and eco-accounts will be explored on the background of the different situations in Germany and Sweden. Whereas Germany has a mature system and more than four decades of experience, but still witnesses significant shortcomings such as implementation deficits and lack of monitoring, Sweden has seen increasing attempts and collaborative approaches together with companies to facilitate offset implementation, also drawing on international standards and best practice. This opens up an interesting field for discussion and mutual learning, with emphasis on practical needs and experiences. Thus, on the second day of the workshop, an excursion together with the ZFM Ökoflächenagentur will focus on the transfer of practical results, with visits to several offset sites in the state of Saxony.

### **Draft agenda of the workshop**

#### **DAY 1, 20<sup>th</sup> of May (Workshop)**

---

14:30 *Welcome coffee and snacks*

#### **Block 1: Introduction and business perspective on mitigating biodiversity impacts**

15:00-16:15 **Introduction to the workshop**

- Welcome by NeFo and ZFM
- Aim and goals of the workshop
- Getting to know each other/tour de table

**The business perspective: discussing the experiences and needs from companies to mitigate the biodiversity impacts of their operations**

- short input statements/presentations from businesses (5 min each)
  - Swedish mining companies: LKAB, Boliden, Zinkgruvan, Björkdalsgruvan,
  - German mining companies: Ullrich Höhna, LEAG (tbc), Pascal Bunk, Knauf Gips (tbc), Heidelberg Cement (tbc)

16:15 – 16:30 *short coffee break*

**Block 2: State of impact mitigation and habitat banking in Germany and Sweden**

16:30-18:30 **Impact mitigation and habitat banking in Germany and Sweden** (presentations, Q&A, discussion)

- Legal structure and requirements of the German “Eingriffsregelung”, Juliane Albrecht (IÖR)
- Implementation of the „Eingriffsregelung in the federal state of Saxony: the “Sächsische Ökokontoverordnung”, SMUL (tbc)
- Practical implementation of biodiversity offsets and loss-gain calculations under the German “Eingriffsregelung”, Marianne Darbi (UFZ)
- Habitat banks in Germany: The Federal Association of Compensation Agencies in Germany (BFAD) and practical work of the “ZFM Ökoflächenagentur” in the federal state of Saxony (introduction, acquisition of sites, calculation, long term management etc.) the work of the “Ökoflächenagentur” in the federal state of Saxony, Eileen Salzmann, Jörg Voss (ZFM)
- Current state of impact mitigation in Sweden, Anders Enetjärn (Ecogain)
- Discussion: Where are common points? What are differences? Where is room for mutual learning? Etc.

18:30 **Wrap-up**

- Wrap-up and potential follow-up
- Outlook and logistics for day 2 (excursion)

19:30 *Dinner (in restaurant “Pulverturm”)*

*end of day 1*

**Day 2, 21st of May (Excursion): Practice of impact mitigation and habitat banking (background and introduction to the excursion and sites**

---

10:00 *start at Motel One, Postplatz, Dresden, Lunch packages provided*

11:00-17:00 **Visit of offset sites**

- Burgberg Zschaitz:
  - 1st meeting point Zschaitz car park below Burgberg
  - Footpath to Burgberg; tour and stay at the viewing platform

- Topics: planning of Eco-account measures, implementation, care/use, agriculture, land management by means of "Ländliche Neuordnung" procedure (Rural reorganization)
- *Possibility for lunch picknick on the Burgberg*
- Zschepplitz:
  - Stay in the area of the former tobacco hall
  - Topics: Dismantling of buildings and land ownership under GDR agriculture
- Kaltofen:
  - demolition of stable
  - Topics: Plant orchard meadow as a landscape element (cultural and nature conservation significance)
- Berthelsdorf
  - planned demolition of stable)
  - Topics: future measures in the main area of demolition and unsealing, Elimination of unused stables after structural change; ruinous farm property as an example of unresolved brownfield problems in rural areas

18:00/18:30 *arrival back in Dresden*

19:00 *Dinner (in restaurant Kutscherschänke)*

## Participants and venue

The number of participants is limited, to enable a mutual learning atmosphere and to ensure an open, fluid, and profound discussion. The workshop of approximately 20 participants has a specific focus on practitioners' needs from the mining sector. The workshop will be facilitated by the NeFo/UFZ Team. The workshop is planned for the duration of two full days, to be held in Dresden, Germany (day 1) and including an excursion (day 2).

### Venue Day 1:

Staatsministerium der Finanzen  
Carolaplatz 1  
01097 Dresden



Das Netzwerk-Forum zur Biodiversitätsforschung Deutschland (NeFo) ist ein Projekt gefördert durch das Bundesministerium für Bildung und Forschung (BMBF). Das Projekt wird maßgeblich durchgeführt vom Helmholtz-Zentrum für Umweltforschung – UFZ Leipzig und dem Museum für Naturkunde Berlin (MfN).