

Regional Network for Biodiversity Information Management and Reporting (BIMR)

Open Regional Fund for South-East Europe - Implementation of Biodiversity Agreements (ORF BDU)

GBIF – BID Meeting; Brussels 13-14 Nov 2019



SEE nature at glance



- Rich biodiversity one of the most abundant regions in Europe, many endemic species, karst ecosystem
- 3 biogeographic regions Continental, Alpine and Mediterranean, with distinctive characteristics
- Relatively large, unspoiled ecosystems



General info and purpose - GIZ and ORF BDU project

- Past ORF Biodiversity (2015-2018) and current ORF Implementation of Biodiversity Agreements (2018-2021) projects are commissioned by the German Federal Ministry for Economic Cooperation and Development (BMZ) and implemented by the Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ)
- ORF BDU promotes and strengthens regional cooperation between the economies of the Western Balkans regarding the fulfilment of international obligations for the preservation of biodiversity, and EU-related obligations in particular.
- ORF BDU consists of several thematic sub-projects focussing on Biodiversity Task Force, ecosystem services, NGO networking, transboundary ecosystem management and **Biodiversity Information Management and Reporting (BIMR)**



ORF BD (BIMR 1) Aug 2015 - Aug 2018









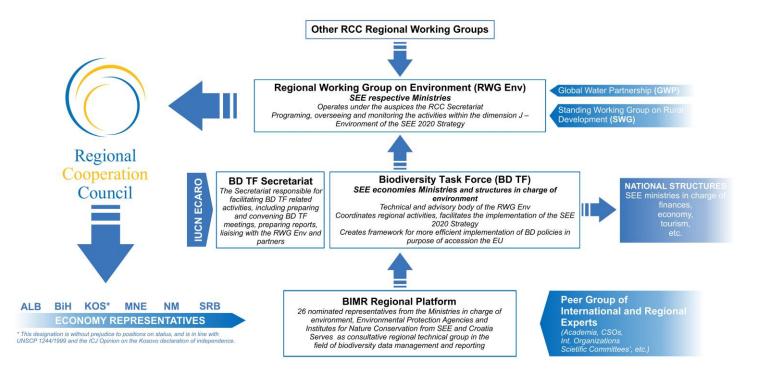








Established structures within ORF BDU



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Outcomes of the BIMR 1 (Aug 2015 – 2018)

The aim: strengthen capacities of partner institutions to forward the CBD and EU reporting in the SEE region

- Established BIMR Regional Platform, as a regional communication and cooperation group
- Regional Assessment of BIMR Baseline Developed as a compedium of six National Assessment of Biodiversity Information Managament and Reporting Baseline
- Developed BIMR Regional Guidelines and Recommendation Paper
- Piloting of BIMR Regional Guidelines with two parallel activities — development of List of Endemic Taxa of SEE and establishment of fundamental database as parts of the Information system for nature conservation (ISNC) in 3 economies (BiH, Montenegro, North Macedonia)
- Start cooperation with GBIF organization of the First Biodiversity Data Mobilization (BDM) Workshop for SEE





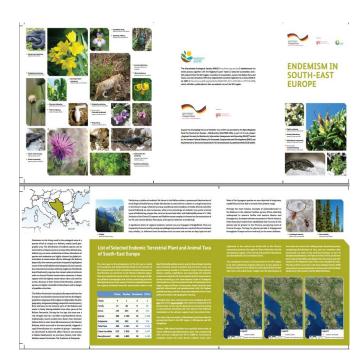
https://balkangreenenergynews.com/open-regionalfund-south-east-europe-biodiversity-orf-bd/

Contribution of SEE to GBIF - List of Endemic Taxa of SEE

- Main goal: record all taxa (species and subspecies) described on the territory of SEE economies (or in their immediate vicinity) whose present distributions are restricted to the Western Balkans region.
- Selected taxonomic groups: vascular plants, beetles, mammals, amphibians and reptiles.
- Regional Expert Group 13 taxonomists facilitated by the Macedonian Ecological Society (MES).
- Compiled data were inserted into Excel templates (one for taxa and one for occurrences), with columns compatible with Darwin Core.
- Results: nearly 2.200 endemic taxa (from selected groups) described in the SEE region; 1.598 species and 576 subspecies; almost 2.500 classic localities were spatially determined, of which 2.430 were georeferenced (i.e. have exact coordinates).
- Published datasets on GBIF

https://www.gbif.org/dataset/e9281f33-8c68-4e0a-a868-a4a161905e96





Contribution of GBIF to SEE - Biodiversity Data Mobilization Workshop for SEE

Organization: GIZ/ORF BDU and GBIF

Venue and date: Podgorica, Montenegro; 23-26 April, 2018

Contents: focused on the technical aspects of data mobilization
— in particular, everything related to data capture, management
and online publishing in order to increase the amount,
richness and quality of the data published through the GBIF
network

Participation: 14 participants from 6 SEE economies and

Croatia

Facilitation: trainers and mentors from the GBIF community

Outcome: 8 certified participants (5 advanced and 3 basic) – contribution to enhanced capacity for biodiversity data mobilization in SEE





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Participants gave very positive feedback on the overall workshop

- High scores to the course features (4.5 out of 5) regarding use of digital and online resources, course contents and preparatory activities
- High scores to the course sessions (above 4 and many over 4.5) regarding data cleaning, using OpenRefine, terminology, GBIF participation, Darwin Core
- Most increased knowledge on data cleaning and mobilization, standardization
- Most useful for their daily work data cleaning and OpenRefine
- One of the technical suggestions devote more time to practical exercises



Set of recommendations

The following recommendations are provided to facilitate continued data mobilization activity in the South-East Europe region:

- Assignment of mentors for those individuals/organizations that are ready to publish data.
- Encourage certified participants of the course to hold versions of the course within their own organizations and/or for project stakeholders.
- Invite certified participants of the course to become mentors within the GBIF community.
- Organize a workshop around the GBIF Data Use for Decision Making curriculum.
- Determine if any of the country groups are ready to pursue membership in GBIF (at that time already established initial contacts with Croatia and Montenegro).



BIMR 2 ongoing and planned activities (Aug 2018 – Mar 2021)

- Developing BIMR Policy Paper through three consultative meetings with BIMR Regional Platform,
- Further updating List of Endemic Taxa of SEE (introducing new taxonomic groups and publishing on GBIF) and further developing modules within ISNC in 3 economies including promotion,
- Supporting collaboration between BIMR Regional Platform and BD TF (membership, joint activities),
- Supporting participation at the international conference Biodiversity_Next (October 22-25, 2019; Leiden, Netherlands),
- Fostering of the SEE region towards joining the GBIF and DiSSCo community,
- Organizing GBIF Training on Data Use for Decision Making (Dec 4-6, 2019 in Sarajevo, BiH), attending 11th and 12th GBIF European Node Meeting 2020,
- Organizing the GBIF and DiSSCo Engagement Meeting with stakeholders from SEE region and Croatia (Dec 2, 2019) in Sarajevo, BiH,
- Organizing study visit to Croatia regarding ISNC issues in cooperation with the Ministry of Environmental Protection and Energy.





Communicating BIMR issues

Facebook



https://www.facebook.com/BiodiversityORF/

Balkan Green Energy News



https://balkangreenenergynews.com/open-regionalfund-south-east-europe-biodiversity-orf-bd/

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