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Green Economy in Eastern Partner Countries

**PROGRESSING ON BIODIVERSITY PROTECTION**  
**EU4Environment contribution towards better action in the Eastern Partnership countries**

**15-16 February 2024, Chisinau**

**Advancing Biodiversity Conservation in EaP Countries**  
**Overcoming Challenges and Taking Further Actions**

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**EMERALD**  
NETWORK

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***Advancing* Biodiversity Conservation in EaP Countries:  
Overcoming *Challenges* and Taking *Further Actions*  
The Emerald Network (Bern Convention)**



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## A bit of “Emerald History” in EaP Countries

- Emerald Network (Pilot and EuropeAid) Projects starting from 2001 (UA), 2002 (GE), 2005 (AZ), 2007 (AM), 2009 (MD)
- EU Neighbourhood Policy Project (2009-2016)
- 2017: overview publication (ENP Program)
- 10 Biogeographical Evaluation Seminars between 2015 and 2021
- .... What next ???



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# Overview of Evaluation Seminars

sequence	year	where	city	subject	biogeo-regions	countries
1	2015	GE	Tbilisi	all (except Birds)	ALP-Cau, ANA, STE, BLS	AM, AZ, GE
1	2015	BY	Minsk	Birds	n/a	BY, MD, RU, UA
1	2016	MD	Chisinau	all (except Birds)	CON, ALP-Car, PAN	BY, MD, UA, RU
1	2016	UA	Kiev	all (except Birds)	STE, ALP-Cau, BLS	MD, RU, UA
1	2016	GE	Tbilisi	Birds	n/a (AM-AZ-GE)	AM, AZ, GE
2	2017	GE	Tbilisi	all (except Birds)	ALP-Cau, ANA, STE, BLS	AM, AZ, GE
2	2018	UA	Kiev	Birds	n/a (BY-MD-UA)	BY, MD, UA
2	2019	BY	Minsk	all (except Birds)	ALP, BOR, CON, PAN, STE	BY, MD, UA
2	2019	HU	Budapest	Birds	n/a (AM-AZ-GE)	AM, AZ, GE
3	2021		Virtual - online	all	ALP-Cau, STE, BLS	GE



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# Emerald Network Barometer

[Emerald Network Barometer - Convention on the Conservation of European Wildlife and Natural Habitats \(coe.int\)](http://coe.int)

Country	PHASE I			PHASE II				PHASE III
	Number of all types of sites	Area of all types of sites (km <sup>2</sup> )	National terrestrial coverage of all types of sites (%)	Sufficiency index (%)	Number of Adopted sites	Area of Adopted sites (km <sup>2</sup> )	National terrestrial coverage of Adopted sites (%)	Proportion of all sites with management plan (%)
Armenia	23	10826,2	36.4%	68.7%	-	-	-	13.0%
Azerbaijan	17	15974,3	18.4%	21.7%	-	-	-	0.0%
Georgia	66	12904,1	18.5%	30.8%	66	12904,1	18.5%	36.4%
Republic of Moldova	61	2744,6	8.1%	24.1%	61	2744,6	8.1%	44.3%
Ukraine	538	95354,2	15.8%	40.0%	377	68916,5	11.4%	8.6%
Non-EU 16	2582	250607,6	14.4%	24.0%	2054	149129,5	8.5%	25.0%

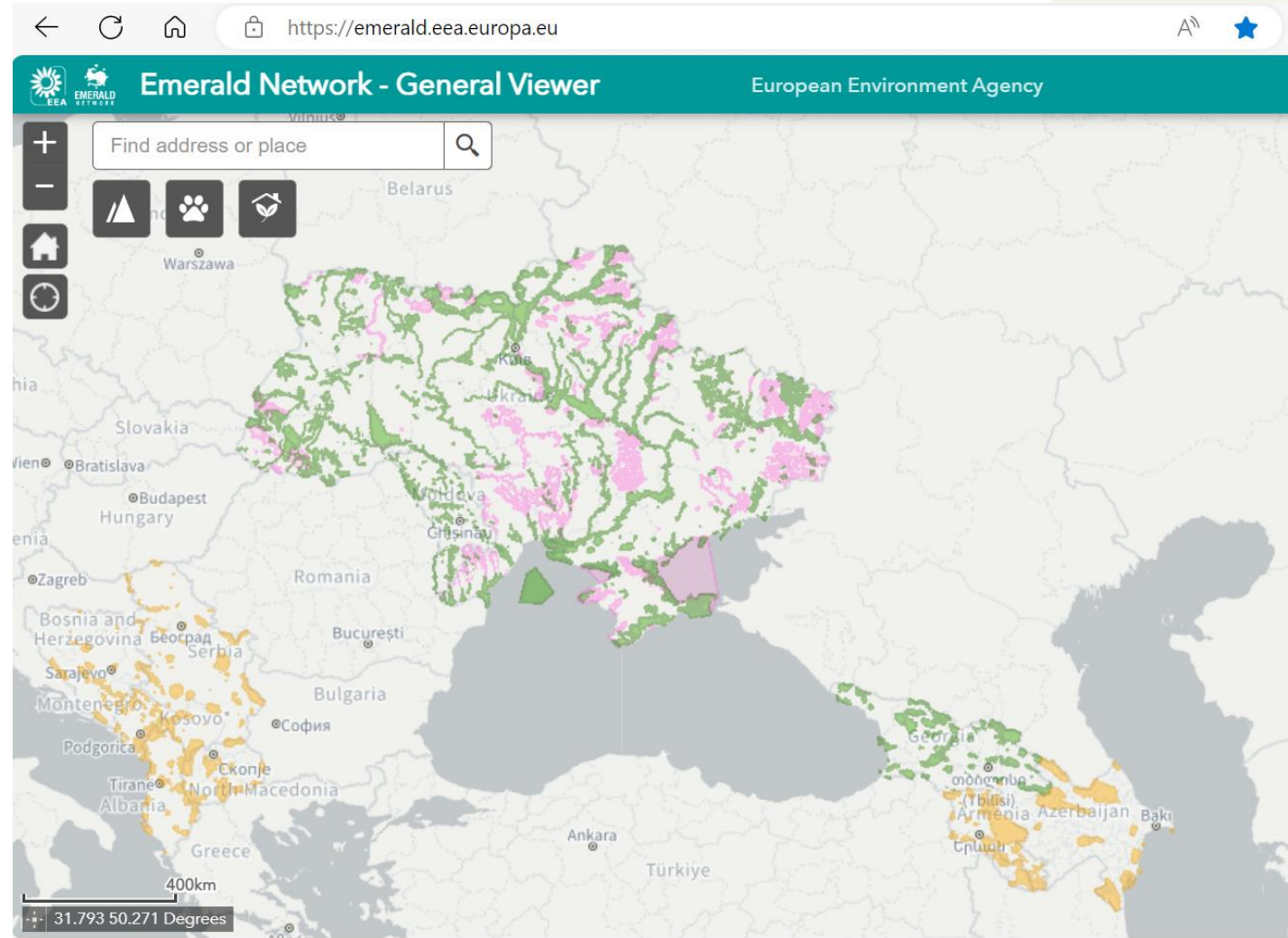


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## Emerald Network Viewer



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## Overcoming Challenges

**Overall challenge:**

*Guarantee the long term survival of the species of Resolution No. 6 (1998) and Habitats of Resolution No. 4 (1996) by creating a fully implemented Emerald Network of Areas of Special Conservation Interest.*

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# Overcoming Challenges

## Implementation challenges:

### Phase I

- Getting the necessary scientific information on species and habitats concerned

### Phase II

- Keeping the evaluation cycle active by regularly submitting reviewed and updated Emerald Network databases

### Phase III

- Creating and implementing management plans for each site
- Ensuring an efficient Legal framework
- Ensuring Stakeholders engagement
- Monitoring management implementation and species and habitat response
- .....





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# Taking Further Actions towards implementation: Defining the Roadmap

Actions are related to the challenges:

## **Phase I and II:**

The Emerald Network Evaluation Cycle: “the engine for making progress”

## **Phase III:**

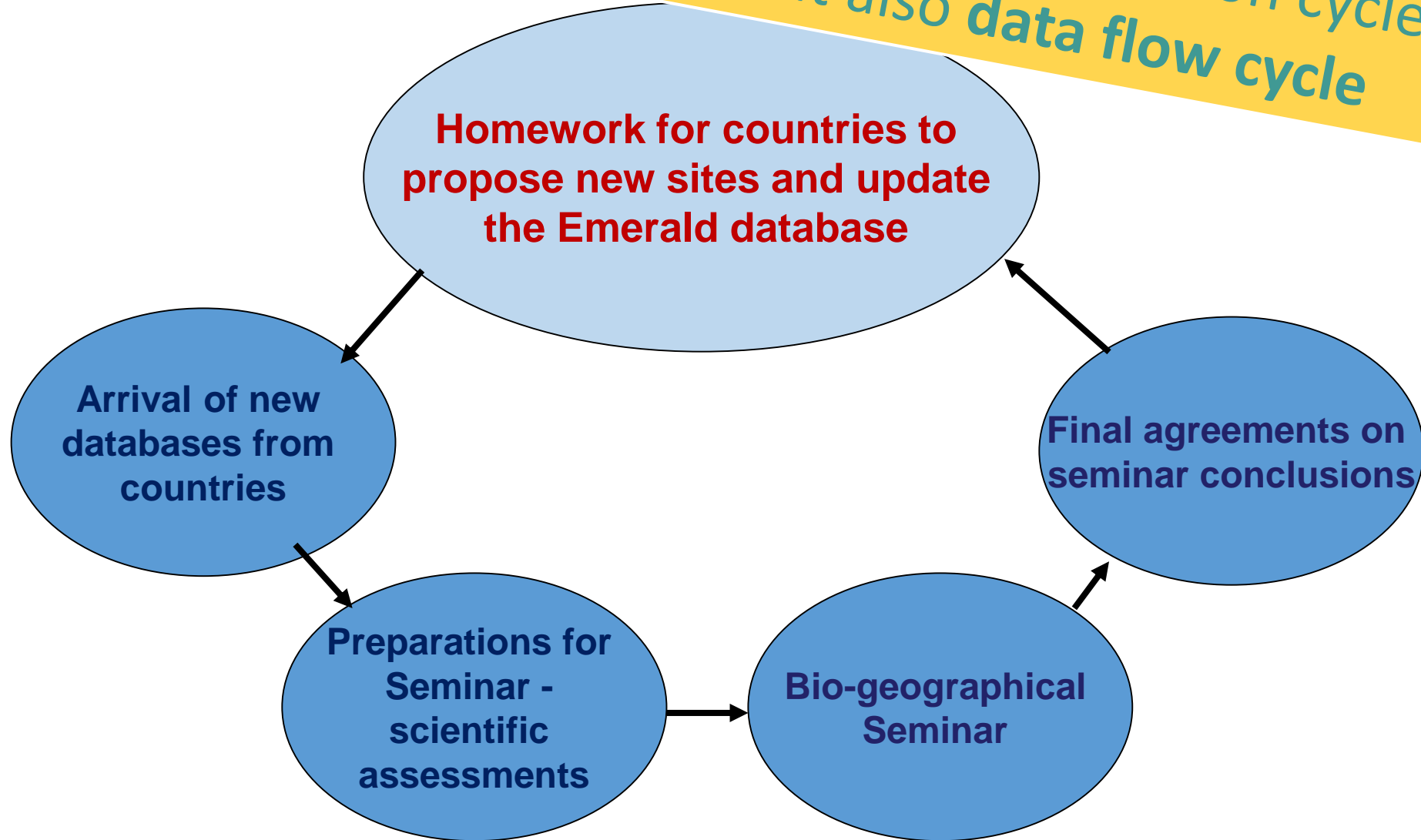
Develop and implement management plans and monitor the efficiency

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Sufficiency evaluation cycle  
but also **data flow cycle**





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# Development of a Roadmap

- Structure and plan the actions according to the 3 phases within a certain time frame (e.g. Up to 2030)
- Individualise the actions with timebound targets (specific and realistic)
- Best to follow the indexes as calculated in the Emerald Network Barometer
- Define responsibilities and ensure proper funding
- ....

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# Possible actions for each phase

## Phase I

- Ensure availability of high quality data for species and habitats
- Ensure regular updates of the Emerald Network Sites database

## Phase II

- Mediate the organisation of Biogeographical seminars and ensure the adoption of the Emerald Network Sites

## Phase III

- Adopt general guidelines for the development of management plans
- Plan, develop and implement a management plan for each site

**Foresee non-phase related actions: e.g. Legal framework, stakeholders involvement etc.**



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