

BIODIVERSITATE – NATURA 2000

Drd. Bianca-Vanesa BOROS



Cooperation beyond borders.

Interreg-IPA Cross-border Cooperation Romania-Serbia Programme is financed by the European Union under the Instrument for Pre-accession Assistance (IPA II) and co-financed by the partner states in the Programme.

Project RoRS337 - ROmania Serbia NETwork for assessing and disseminating the impact of copper mining activities on water quality in the cross-border area (RoS-NET2)





VARIETATEA

VARIABILITATEA

VIETII PE TERRA

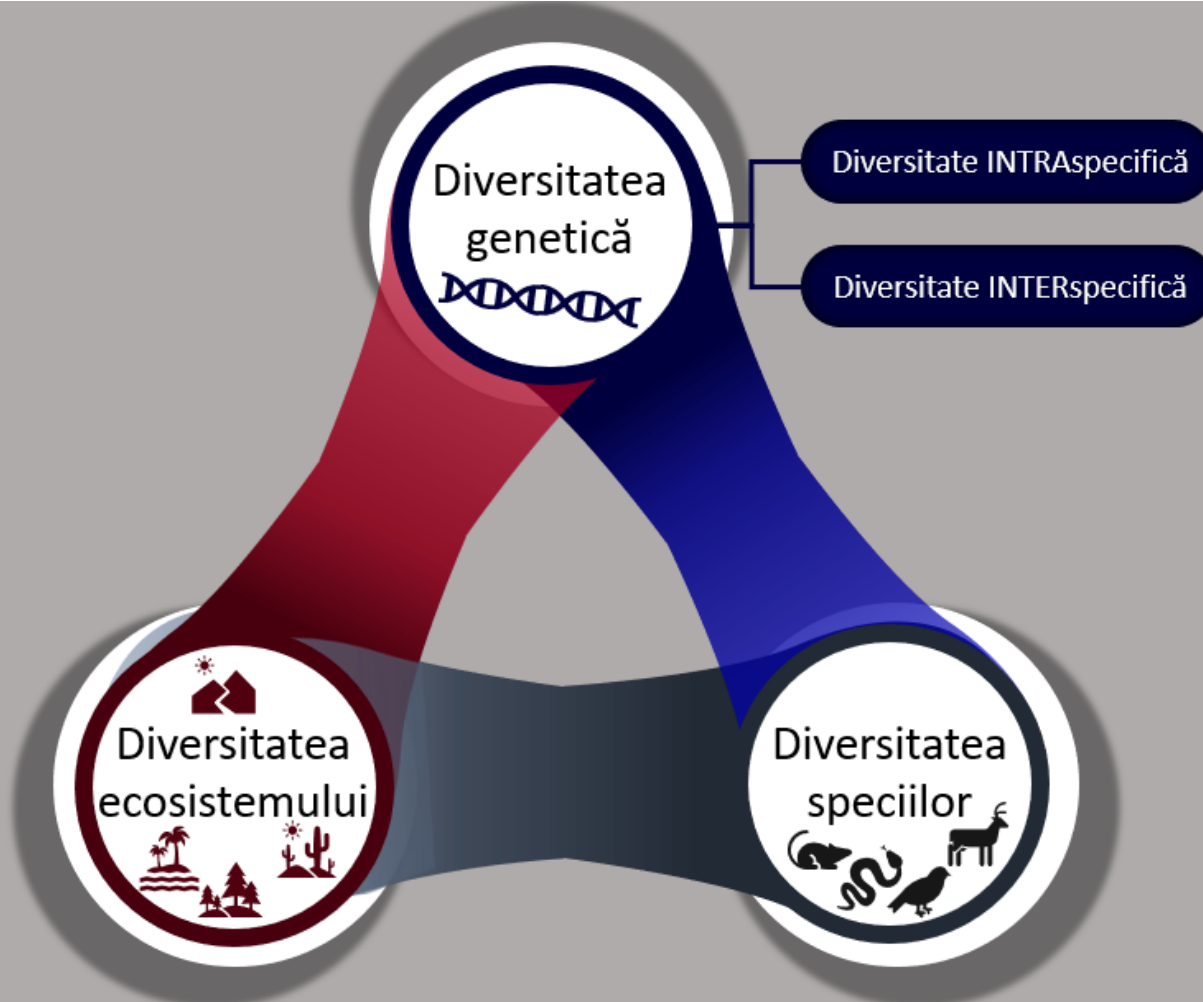


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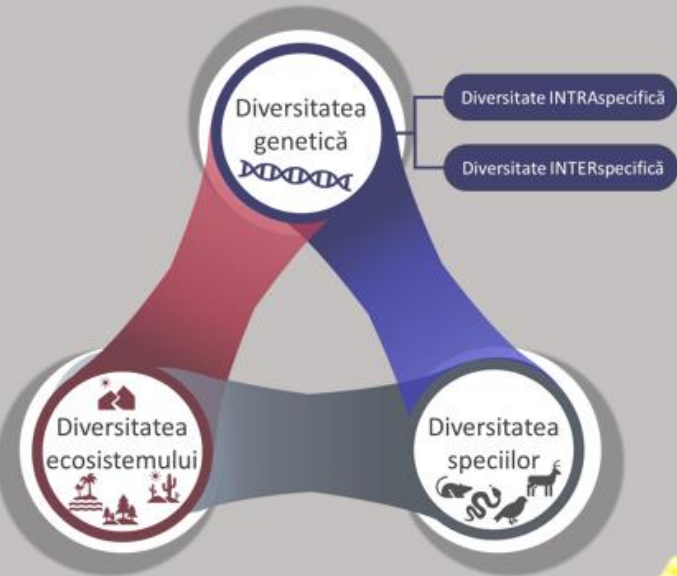


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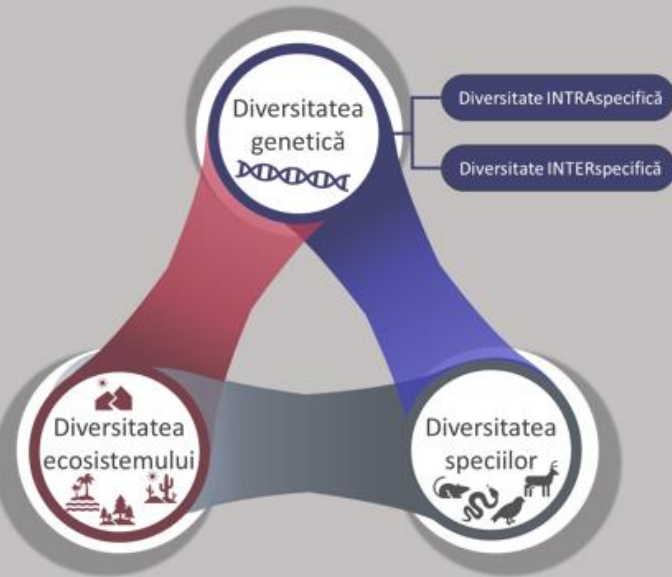
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DIVERSITATEA GENETICĂ INTRASPECIFICĂ



DIVERSITATEA GENETICĂ INTERSPECIFICĂ



Corvus monedula



Corvus cornix



Corvus corone



Corvus frugilegus



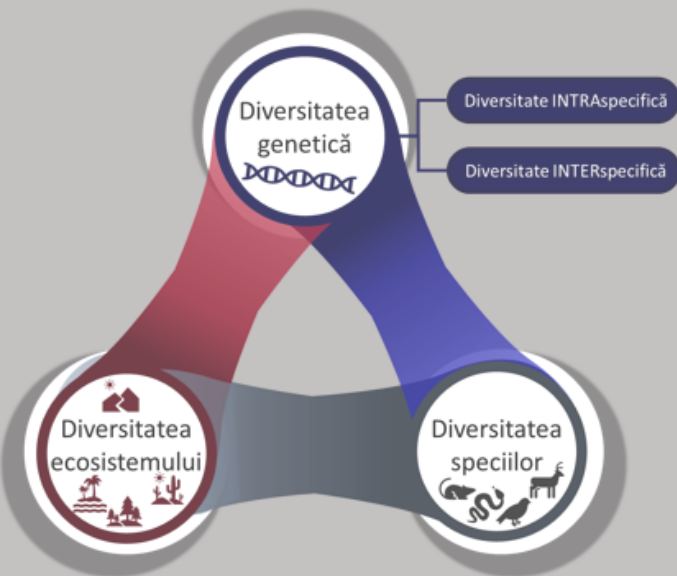
Ardea alba



Ardea cinerea

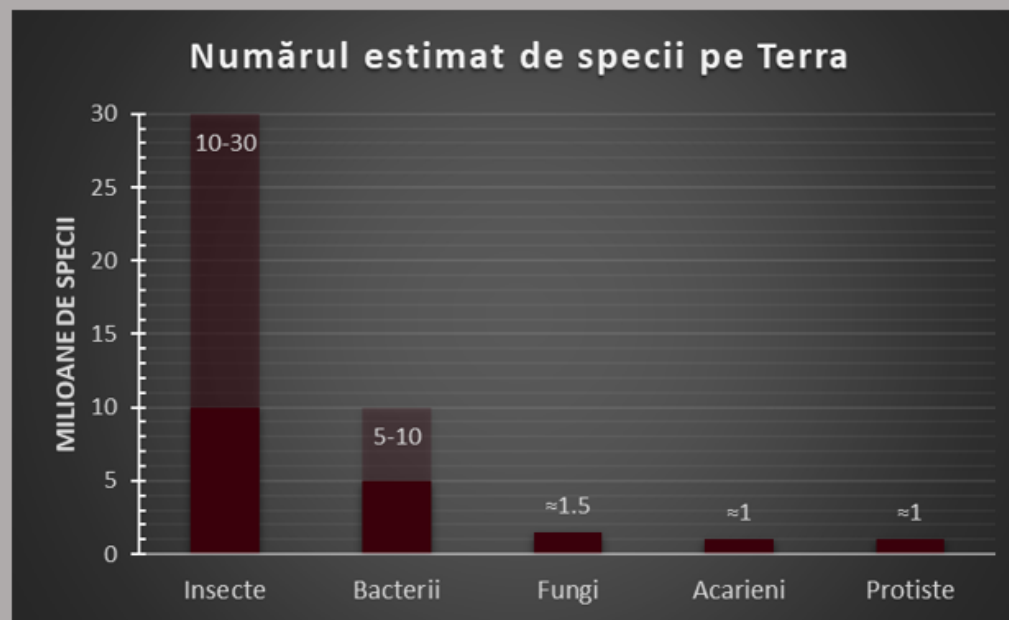


Ardea purpurea



DIVERSITATEA SPECIILOR

numărul și abundența diferitelor specii care trăiesc într-un ecosistem

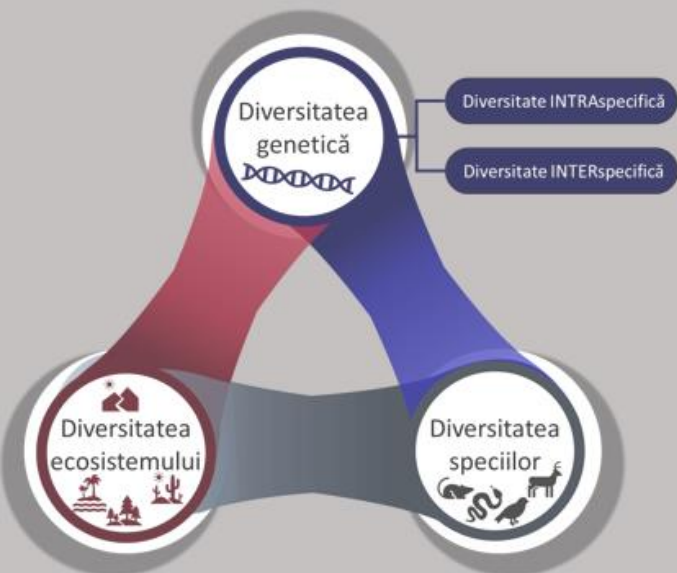


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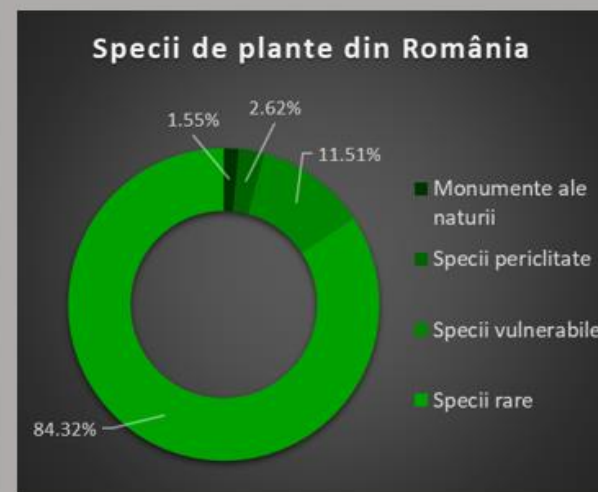
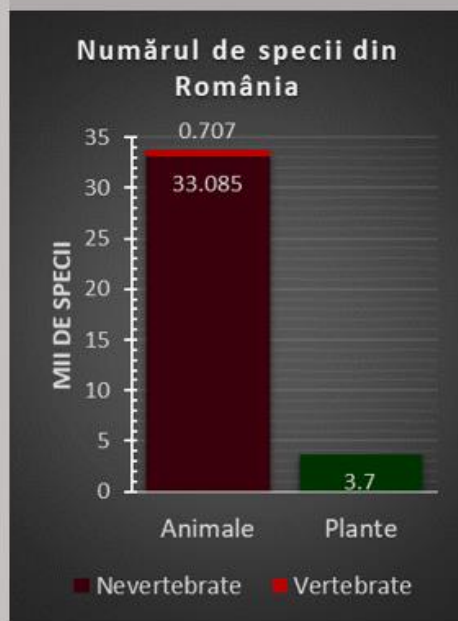
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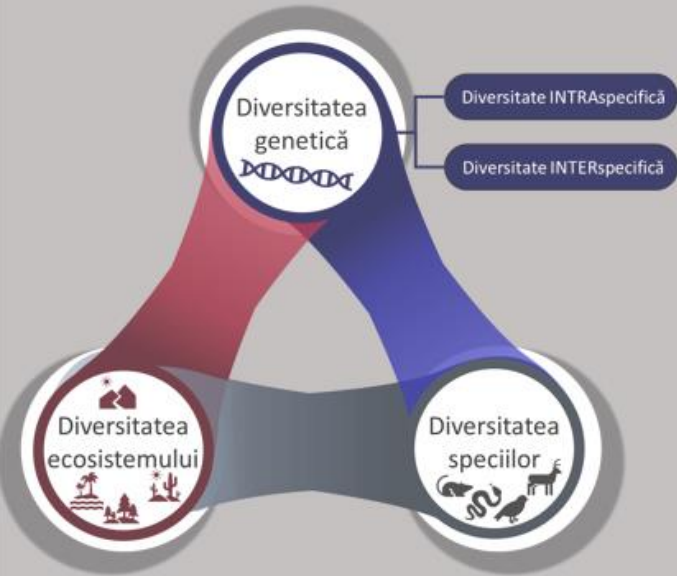




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numărul și abundența diferitelor specii care trăiesc într-un ecosistem



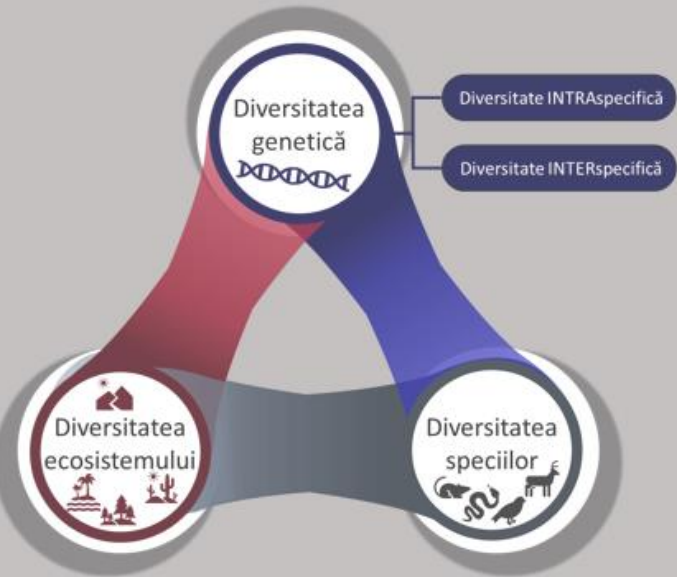


DIVERSITATEA ECOSISTEMULUI

diversitatea habitatelor

Tipuri majore
de habitat





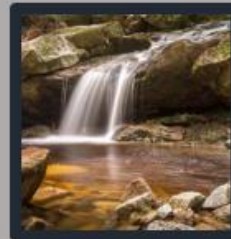
DIVERSITATEA ECOSISTEMULUI

diversitatea habitatelor

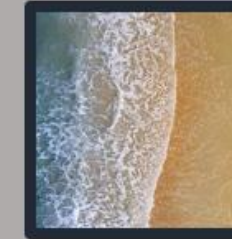
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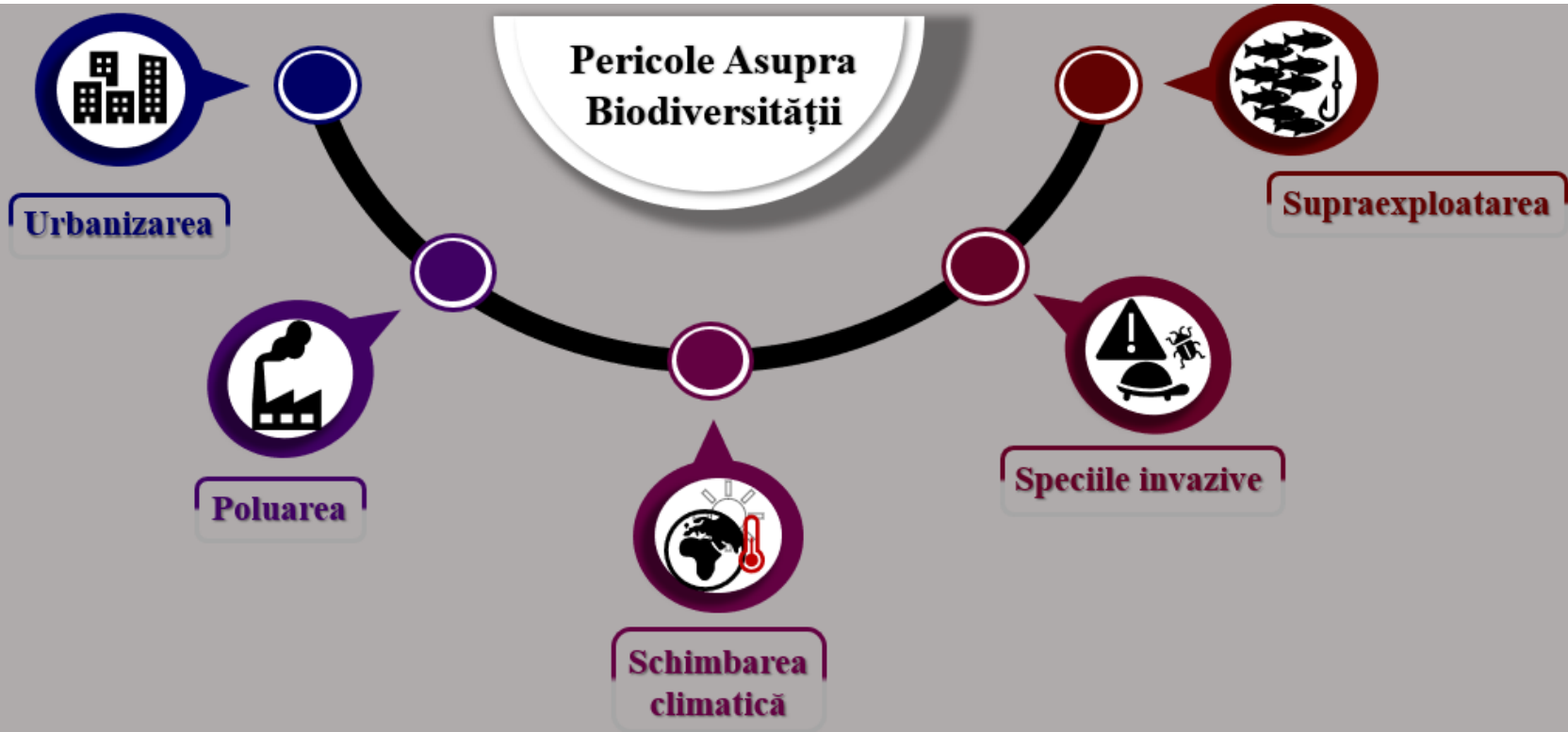


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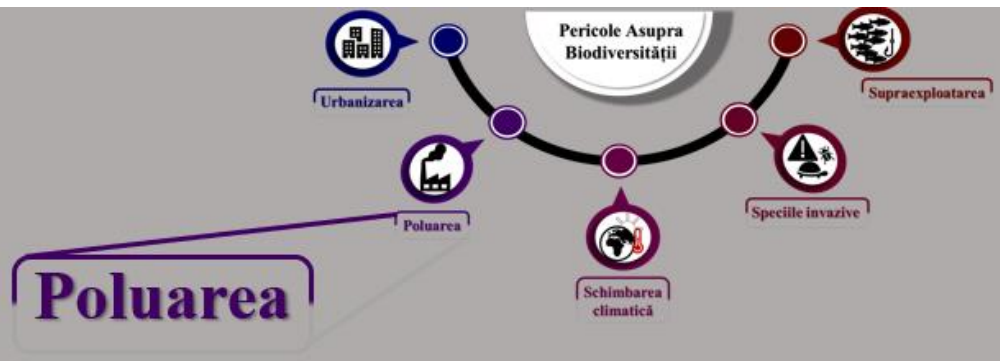


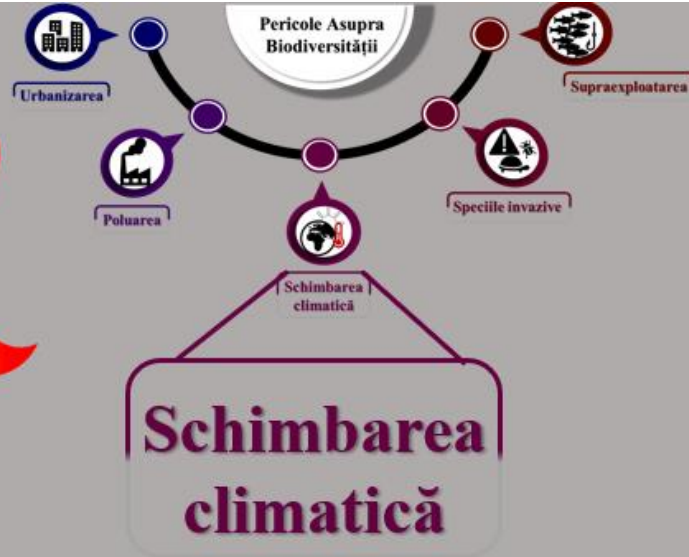
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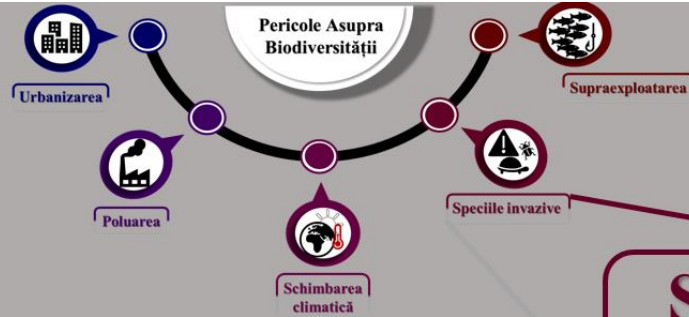
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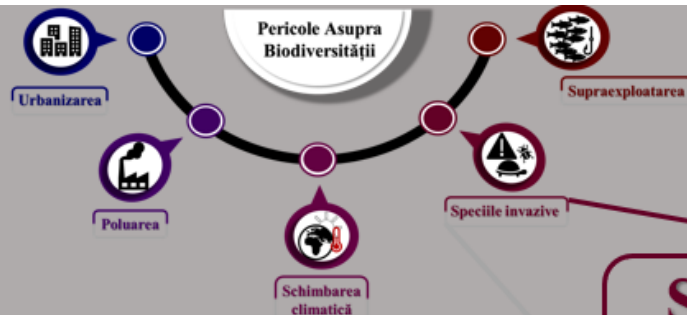
**Specii
invazive**



PEȘTI



Ictalurus nebulosus (somnul pitic)



**Specii
invazive**

PLANTE

MELCI



Rapana venosa

INSECTE



Harmonia axyridis

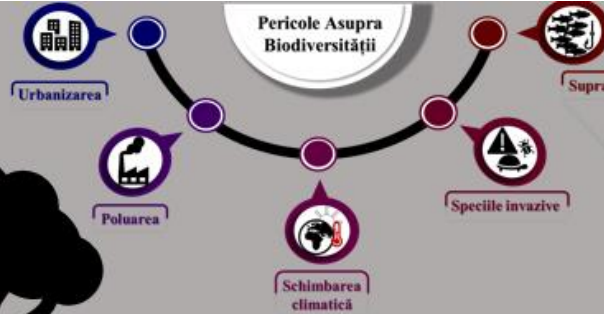
REPTILE



Trachemys scripta elegans



Erigeron annuus



Supraexploatarea



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NATURA 2000

este o rețea ecologică de arii protejate formată din 26000 de situri protejate



este instrumentul principal pentru conservarea patrimoniului natural pe teritoriul Uniunii Europene

Scop

să mențină într-o stare de conservare favorabilă o selecție a celor mai importante tipuri de habitate și specii ale Europei



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OBIECTIVE

Evitarea activităților care ar putea perturba sau deteriora grav habitatele care fac parte din siturile desemnate

Luarea de măsuri pozitive, dacă este necesar, pentru a menține și restaura habitatele și speciile, cu scopul de a îmbunătăți conservarea



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NATURA 2000

este formată din situri de importanță comunitară (situri Natura 2000) de 2 categorii:



1.

Arii Speciale de Conservare / Situri de Importanță Comunitară - constituite conform Directivei Habitate a Uniunii Europene (privind Conservarea Habitadelor Naturale și a Faunei și Florei Sălbaticie)

Arii de Protecție Specială Avifaunistică - constituite conform Directivei Păsări a Uniunii Europene (referitoare la conservarea păsărilor sălbaticie)

2.



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A fost creată când UE a adoptat primul act legislativ important în domeniul protecției naturii, directiva „Păsări”, care protejează toate păsările sălbatice din UE

1979

1992

S-a înființat directiva privind habitatele care obligă țările UE să protejeze habitatele și speciile de plante și animale pe cale de dispariție

27 000 de arii naturale, însumând în jur de 1 milion de km² de habitate naturale și 1 400 de specii sunt protejate într-un mod mai riguros în statele membre ale Uniunii Europene

2016



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Directiva „Păsări”

Protejează aproximativ 500 de specii de păsările sălbatice din UE în aproximativ 5 300 de „arii de protecție specială”



Directiva „Habitate”

Vizează în jur de 1 500 de plante și animale rare și amenințate și aproximativ 230 de tipuri de habitate, inclusiv pajiști, mlaștini și mlaștini sărate.

21 Mai
Ziua Natura 2000



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Natura 2000 în România

cele două Directive europene sunt transpuse prin OUG nr. 57/2007 privind regimul ariilor naturale protejate, conservarea habitatelor naturale, a florei și faunei sălbatice

Pe teritoriul țării noastre există, până în prezent, 583 de arii naturale protejate prin intermediul legii Natura 2000, care însumează aproximativ 25% din teritoriul național, acestea cuprinzând 5 regiuni biogeografice: alpină, continentală, panonică, pontică și stepică



Cooperation beyond borders.

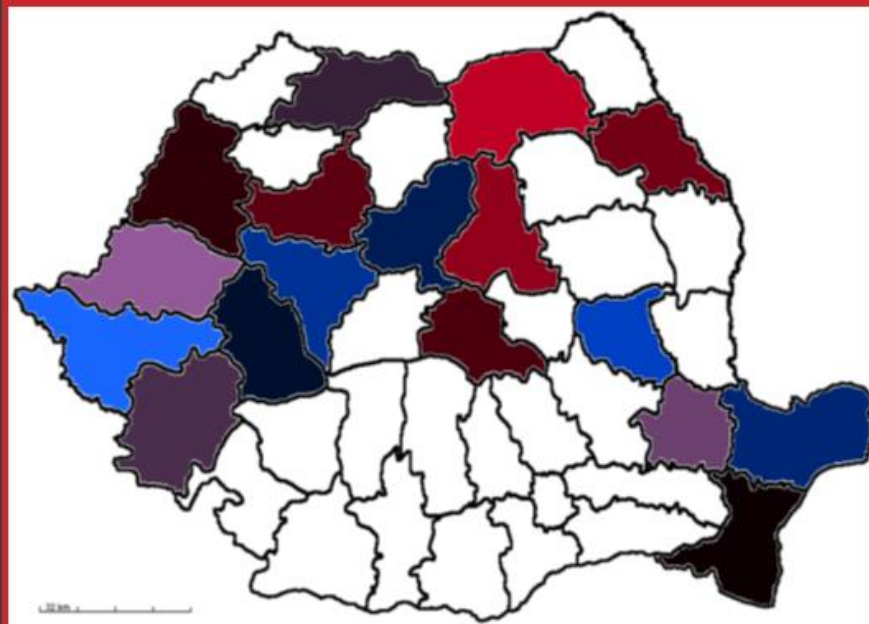
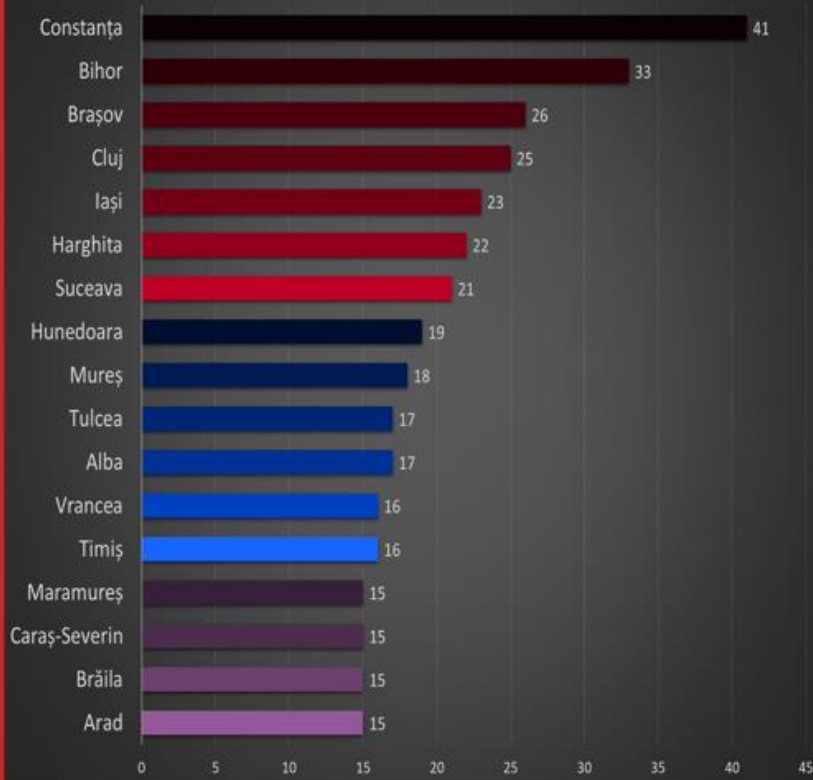
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Situri Natura 2000 – România

Numărul de situri Natura 2000 din România (>15 situri)



21-45

<15

16-20

15



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Situri Natura 2000 – Caraș-Severin

15 situri Natura 2000

- ❖ Cheile Nerei – Beușnița
- ❖ Cheile Rudăriei
- ❖ Cursul Dunării-Baziaș-Portiile de Fier
- ❖ Dăncioanea
- ❖ Depresiunea Bozovici
- ❖ Domogled-Valea Cernei
- ❖ Munții Almăjului – Locvei
- ❖ Munții Semenic – Cheile Carașului
- ❖ Munții Țarcu
- ❖ Munții Retezat
- ❖ Portiile de Fier
- ❖ Râul Caraș
- ❖ Retezat
- ❖ Rusca Montană
- ❖ Semenic - Cheile Carașului

Mamifere

Canis lupus



Vulpes vulpes



Ursus arctos

Lynx lynx



Meles meles



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- ❖ Munții Retezat
- ❖ Portițele de Fier
- ❖ Râul Caraș
- ❖ Retezat
- ❖ Rusca Montană
- ❖ Semenic - Cheile Carașului

Păsări

Aquila chrysaetos



Emberiza cirulus



Dryocopus martius



Aythya nyroca



Ardea cinerea

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- ❖ Munții Retezat
- ❖ Porțile de Fier
- ❖ Râul Caraș
- ❖ Retezat
- ❖ Rusca Montană
- ❖ Semenic - Cheile Carașului

Reptile și amfibieni



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Insecte

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Cerambyx cerdo



Lucanus cervus



Morimus funereus



Rosalia alpina



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Plante



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Situri Natura 2000 – Serbia

Există proiecte de implementare a acestora precum:

- ❖ EU for Natura 2000 in Serbia
- ❖ Serbia – Continued support to implementation of Chapter 27 in the area of nature protection (NATURA 2000)
- ❖ Strengthening Administrative Capacities for Protected Areas in Serbia (NATURA 2000)

După trei ani și jumătate de la proiectul “Strengthening the capacity of governments and civil sector in Serbia and in Montenegro to adapt to EU nature protection aquis” WWF împreună cu organizațiile partenere **au realizat baza pentru constituirea rețelei ecologice Natura 2000 în Serbia**



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