

National Biodiversity Strategy and Action Plan Romania



Maria Mihaela Antofie
*Ministry of Environment and Sustainable
Development*
www.mmediu.ro

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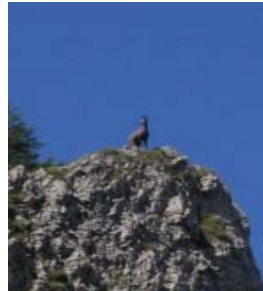
Signing and Ratification



- Low of ratification 58/1994
- No specific strategic plan devoted to CBD implementation but:
 - strategy for biodiversity in 1996
 - policy programmes for 2000, 2004 all included key issues related to the implementation of CBD
 - on the pipe – CHM project with UNDP Romania and University of Ecology Bucharest – and the first goal is to finalize a broad strategy for CBD implementation takeing together all stakeholders and to be adopted as white paper in our country

ARTICLE 5 | Cooperation

- Each Contracting Party shall, as far as possible and as appropriate, cooperate with other Contracting Parties, directly or, where appropriate, through competent international organizations, in respect of areas beyond national jurisdiction and on other matters of mutual interest, for the conservation and sustainable use of biological diversity.





ARTICLE 6 | General Measures for Conservation and Sustainable Use



Each Contracting Party shall, in accordance with its particular conditions and capabilities:

- **(a) Develop national strategies, plans or programmes.... and**
- **(b) Integrate, as far as possible and as appropriate, the conservation and sustainable use of biological diversity into relevant sectoral or cross-sectoral plans, programmes and policies.**



ARTICLE 7 | Identification and Monitoring



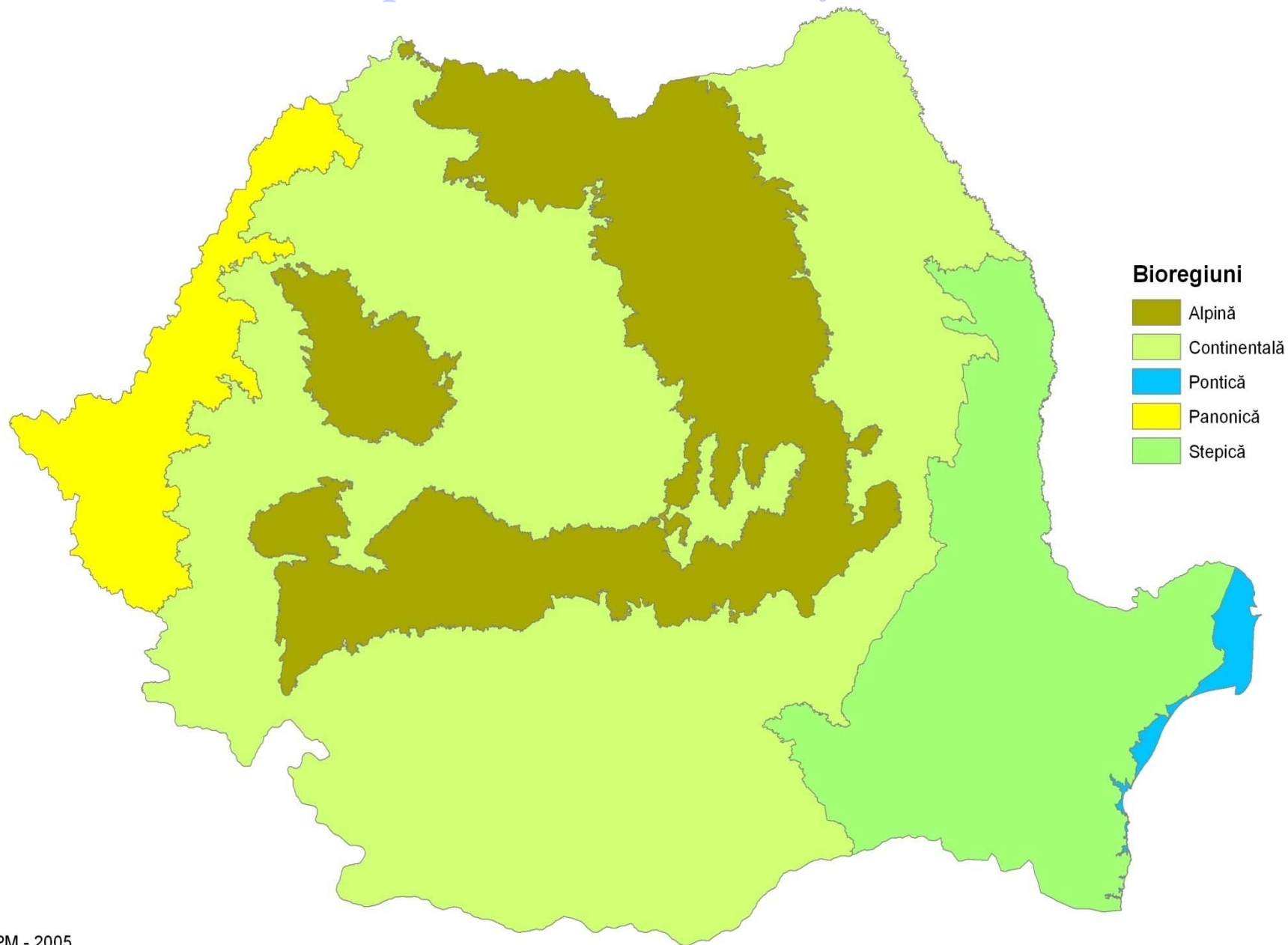
(a) Identify components;

- 34000 species of plants and animals
- **1700 protected species and 720 of regional interest (EU interest)**
- **286 species for which are designated PA**
- **206 national + 119 EU strict protected species**
- **21 national + 26 species EU requiring management plans.....**

ARTICLE 7 | Identification and Monitoring...



- 972 NPA=17% and includes 273 Regional level as N2000 (SCIs and 110 SPAs = 8%) under validation at EC.
 - **Goal for 2010 19% PA**
 - **cadastral mapping on going process**
 - **5 years management plans on going process – only 20 now**



ARTICLE 7 | Identification and Monitoring...



(b) **Monitor.**

- large carnivores monitoring programme
- **threatened species**

(c) **Identify processes and categories of activitieslikely to have significant adverse impacts ... and monitor their effects...**

ARTICLE 7 | Identification and Monitoring...



(d) **Maintain and organize**, by any mechanism **data...**

- www.natura2000.ro
- www.biodiversity.ro
- www.mmediu.ro
- www.biosafety.ro
- www.chm.ro – on the pipe



ARTICLE 8 | In-situ Conservation



- (a) **Establish** a system of protected areas... ;
- (b) **Develop** ..guidelines for..selection, establishment and management ...;
- (c) **Regulate** or **manage** biological resources important for the conservation of biological



ARTICLE 8 | In-situ Conservation...



- (d) **Promote** the protection of ecosystems, natural habitats and the maintenance of viable populations ..;
- (e) **Promote** environmentally sound and sustainable development in areas adjacent to protected areas ..;
- (f) **Rehabilitate** and **restore** degraded ecosystems and **promote** the **recovery** of threatened species....;



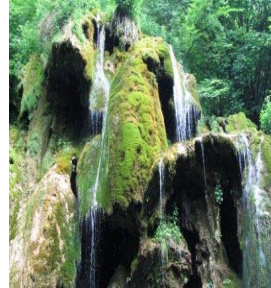
ARTICLE 8 | In-situ Conservation...



- (g) *regulate, manage or control* the risks...
living modified organisms
- (h) **Prevent ... , control or eradicate ... alien species ... ; ministeral draft order done**
- (i) **Endeavour to provide the conditions needed for compatibility between present uses and the conservation of biological diversity and the sustainable use of its components;**



ARTICLE 8 | In-situ Conservation...



*(j) Subject to its national legislation, **respect, preserve and maintain** knowledge, **innovations and practices** of indigenous and **local communities...**;*

the controlling system has to be more developed

*(k) Develop or maintain necessary **legislation** ...;*



ARTICLE 8 | In-situ Conservation.../



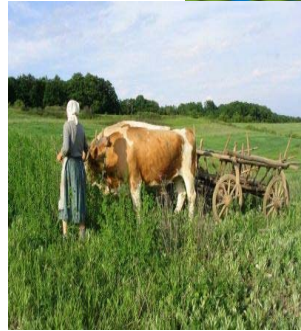
- (l) *Where a significant adverse effect has been determined pursuant to Article 7, **regulate** or **manage** the relevant processes and categories of activities; and*
- (m) ***Cooperate** in providing financial and other support for in-situ conservation..*

ARTICLE 9 | Ex-situ Conservation



- (a) **Adopt measures** for the ex-situ conservation of components of biological diversity, preferably in the country of origin of such components;
- (b) **Establish and maintain facilities for ex-situ conservation of and research on plants, animals and micro-organisms**, preferably in the country of origin of genetic resources:

ARTICLE 9 | Ex-situ Conservation..



- (c) Adopt measures for the recovery and rehabilitation of threatened species and for their **reintroduction** into their natural habitats under appropriate conditions;
- (d) Regulate and **manage collection** of biological resources from natural habitats for ex situ conservation
- (e) **Cooperate in providing financial and other support for ex-situ conservation**



ARTICLE 10 | Sustainable Use of Components of Biological Diversity



- (a) **Integrate consideration** of the conservation and sustainable use of biological resources into national decision-making;
- (b) **Adopt measures** relating to the use of biological resources to avoid or minimize adverse impacts on biological diversity;

ARTICLE 10 | Sustainable Use of Components Biological Diversity...



- (c) Protect and encourage customary use ... traditional cultural practices ...;
- (d) **Support** local populations to develop and implement remedial action in degraded areas...; and
- (e) Encourage cooperation between its governmental authorities and its private sector in ***developing methods for sustainable use of biological resources.***



ARTICLE 11 | Incentive Measures



- Each Contracting Party shall, as far as possible and as appropriate, adopt economically and socially sound measures that act as incentives for the conservation and sustainable use of components of biological diversity



ARTICLE 12 | Research and Training



- a) Establish and maintain programmes for scientific and technical education and training in measures for the identification, conservation and sustainable use of biological diversity and its components and provide support for such education and training for the specific needs of developing countries;.....



ARTICLE 13 | Public Education and Awareness



- (a) Promote and encourage understanding of the importance of, and the measures required for, the conservation of biological diversity, as well as its propagation through **media**, and the inclusion of these topics in **educational** programmes;
- (b) Cooperate, as appropriate, with other States and international organizations in developing educational and public awareness programmes, with respect to conservation and sustainable use of biological diversity.

ARTICLE 13 | Public Education and Awareness



- Case study: Rosia Montana
- Bastroe Channel Danube Delta
- Genetically modified organisms
 - mass media, stakeholders involvement, national debate
 - environment programme for curricula in schools
 - applying Aarhus provisions

ARTICLE 14 | Impact Assessment and Minimization Adverse Impacts



- EIA – guidelines developed, procedures for notifications , exchange of information and consultation on activities under local jurisdiction
- it is not in our legislation the re-assessment procedure for the already in place authorized products or services according to the science achievements
 - case: biofuels, LMOs, and in the future maybe nanoproducts

ARTICLE 15 | Access to Genetic Resources



7. Each Contracting Party shall take legislative, administrative or policy measures, as appropriate, and in accordance with Articles 16 and 19 and, where necessary, — through **the financial mechanism established by Articles 20 and 21** with the aim of sharing in a fair and equitable way the results of research and development and the benefits arising from the commercial and other utilization of genetic resources with the Contracting Party providing such resources. Such sharing shall be upon mutually agreed terms.



Under development



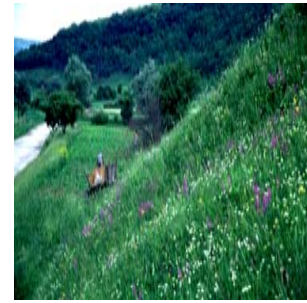
- **ARTICLE 16 | Access to and Transfer of Technology**
- **ARTICLE 17 | Exchange of Informationn**
- **ARTICLE 18 | Technical and Scientific Cooperation see. 3 CHM**
- **ARTICLE 19 | Handling of Biotechnology and Distribution of its Benefits**



Under development...

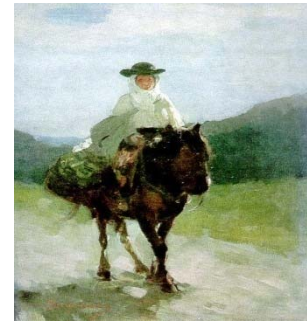


- **ARTICLE 20 | Financial Resources**
- **ARTICLE 21 | Financial Mechanism**
- **ARTICLE 22 | Relationship with Other International Conventions**
- **ARTICLE 23 | Conference of the Parties**
- **ARTICLE 25 | SBSTTA**
- **ARTICLE 26 | Reports**
- **ARTICLE 27 | Settlement of Disputes**



What do we need?

- **Capacity building** according to
 - CBD text
 - COP MOP Existing decisions
 - CBD new achievements as biodiversity **is not static as well as new achievements in science and technology**
 - each subject at national level should be treated in a regional context (EU countries **and** neighbouring countries)
 - harmonizing the legislative system according to the public policies developed at the national level



What do we need **more**?

- Constant survey, assessment and reviewing of mission, vision and according to the policy strategy and action plans
- Improve networking at national regional and international level
- finding the lost balance between nature and civilisation such as: where to look for?
- develop the **voice** of the biodiversity



Thank you



- references material at:

<http://www.mmediu.ro/>

<http://www.cbd.int/>

<http://www.cbd.int/chm/>

<http://bch.cbd.int/>

<http://www.undp.ro/projects.php>

<http://maps.biodiversity.ro/natura2000/viewer.htm>

and all links provided by these serveres



VISITING RULES

Done