



NEW SHAPES OF UKRAINE - THREE SEAS INITIATIVE EURO- INTEGRATION & EURO- ATLANTIC PARTNERSHIP

**International Round Table
“STEPS TO 3SInd IN UKRAINE”
LVIV 09.03.2023**

Dr. Zinoviy S. Broyde

EcoResource

**JOINT PRIORITIES OF EU “CONNECTING EUROPE FACILITY”(CEF), STRATEGY FOR DANUBE REGION (EUSDR) & THREE SEAS INITIATIVE (3SI)
ANSWERING LUGANO PRINCIPLES ON
“MARSHALLS PLAN” FOR UKRAINE**

TRANSPORT

**COMMON ENERGY OBJECTIVES
INFORMATION-COMMUNICATION
TECHNOLOGIES (ICT) - DIGITALIZATION**

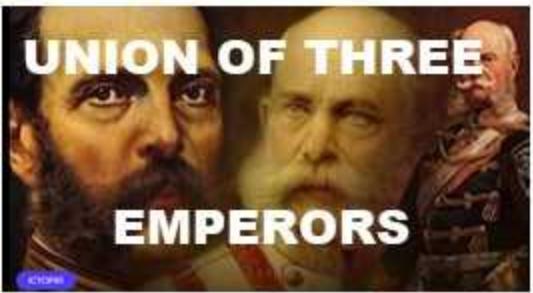
**Statement of 3SI
Summit in Riga of
21.06.2022 on
Ukraine
partnership**

**Decision of EU-UA
Association Council
VIII meeting of
05.09.2022 on UA
joining CEF**

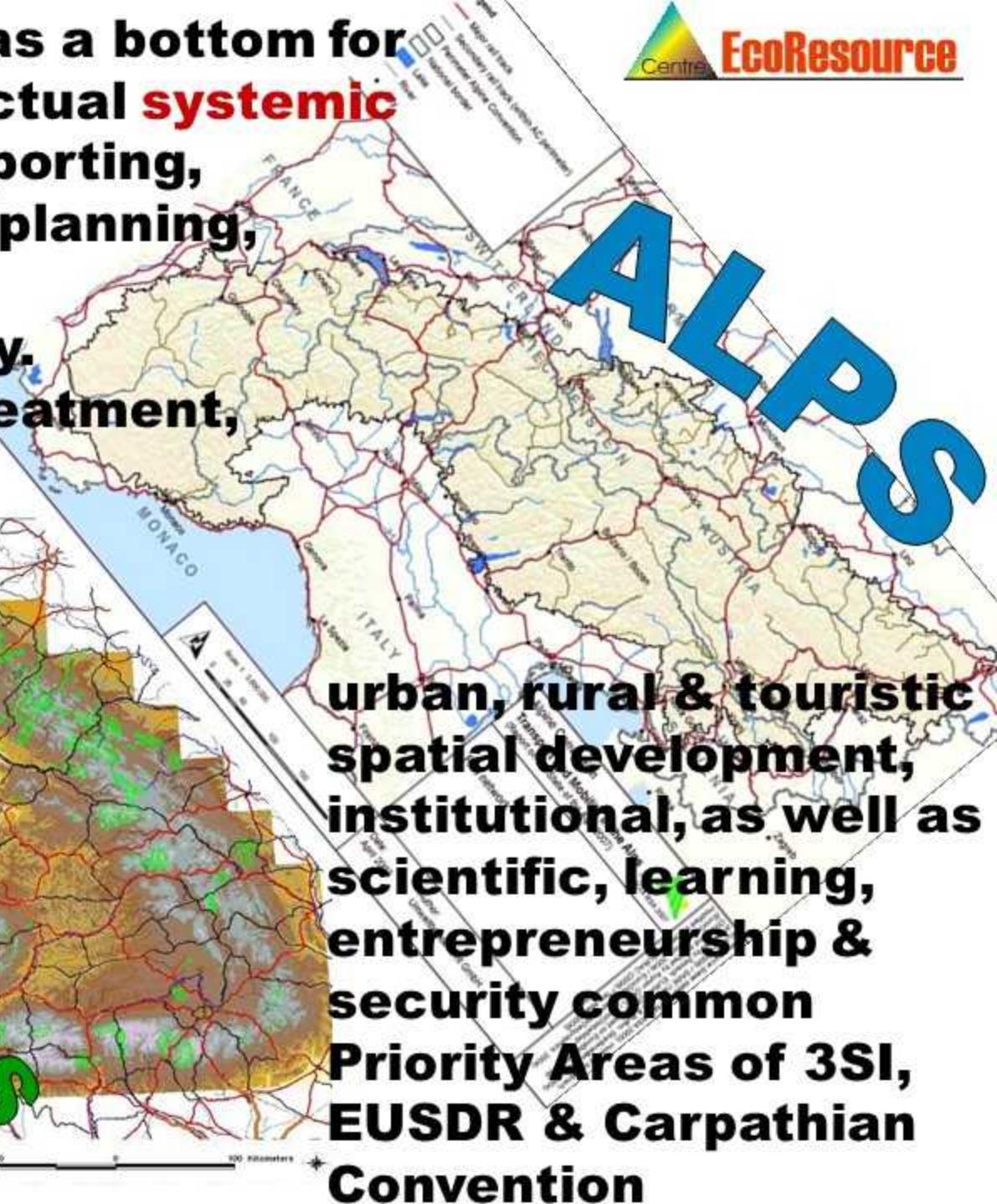
**EU Council decision
of 23.06.2022 on
candidate status for
Ukraine & Moldova**



3SI - HISTORICAL BACKGROUND



Alpine experience was a bottom for Carpathian region actual systemic infrastructure: transporting, energetic, territorial planning, water management, flood control, forestry, agriculture, waste treatment,



AUSTRIA ROMANIA RUSSIA

**Development of Transport
networks in XIX c. based
on lessons of Crimean War**

through historic cross-roads of
“Silk Way” & “from Varangians to
Greeks”

OTTOMAN EMPIRE

IN FOCUS OF THE EUROPEAN GREEN DEAL AND MOST OVERHEATED ZONE OF COMPACT LIVING ON EARTH

The screenshot shows the European Commission's website for the European Green Deal. At the top, there is a navigation bar with links for Home, Our Strategy, Our Policies, and Our Progress. Below the navigation bar, the text "A European Green Deal" and "Driving to be the first climate-neutral continent" is displayed. A large green banner in the center features the date "11.12.2019".

Policy areas **Nowadays World & European Approach**

[Clean energy](#)



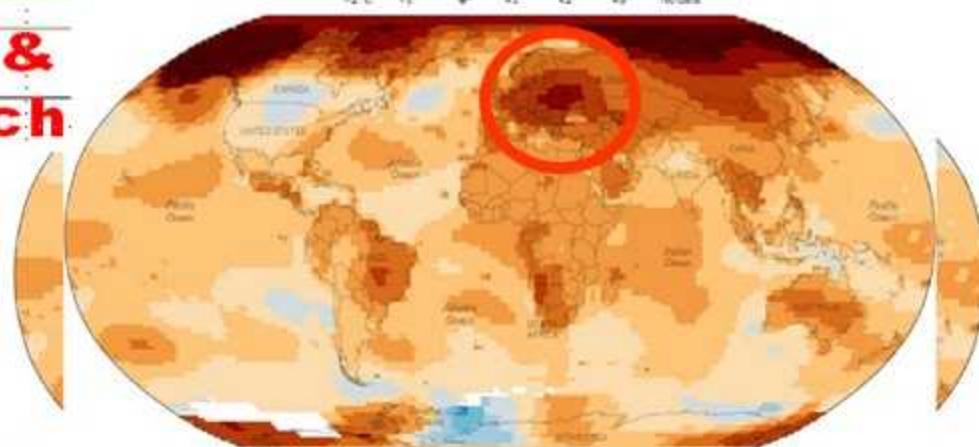
Adina Valean

@AdinaValean

The New York Times | <https://nyti.ms/35P1XFu>
2019 Was the Second-Hottest Year Ever, Closing
Out the Warmest Decade
By Henry Fountain and Nadja Popovich Jan. 15, 2020

Degrees cooler or warmer in 2019 compared
to the middle of the 20th century

-2°C +1° 0° -1° -2° -3° No data



As part of the #EUGreenDeal our aim is to move a significant part of the inland freight done by vehicles to rail and inland waterways. More capacity and multimodality solutions are needed.

[Перевести твит](#)

5:41 PM · 11 дек. 2019 г. · Twitter for iPhone

З метою реалізації домовленостей, досягнутих в ході тристоронніх зустрічі Президентів України, Республіки Молдова і Румунії в м.Ізмаїл, 1 липня 1997 року

AGREED IN 1997 BY PRESIDENTS OF UKRAINE, ROMANIA & MOLDOVA VISION

прем'єр-міністру України
В.П.Пустовойтенку

Голові Чернівецької
облдержадміністрації
Г.Філіпчуку

Голові Одеської
облдержадміністрації
Б.Боделану

4. Розробити і внести на розгляд пропозиції щодо створення у рамках Екоеврорегіону з центром у м.Чернівцях співробітництва у сфері охорони навколої

довської та румунської структур Екоеврорегіону «Верхній Південь» моделі для налагодження природного середовища

прем'єр-міністру України
В.П.Пустовойтенку

Голові Чернівецької
облдержадміністрації
Г.Філіпчуку

Голові Одеської
облдержадміністрації
Р.Б.Боделану

Голові Закарпатської
облдержадміністрації
С.І.Устичу

Голові Івано-Франківської
облдержадміністрації
М.В.Вишневанюку

OF SUSTAINABLE TERRITORIAL & SECTORIAL DEVELOPMENT, TECHNOLOGICAL & ENVIRONMENTAL SAFETY SUPPORTED BY BUCHAREST SUMMIT

5. Розробити пропозиції і запропонувати молдовській і румунській сторонам створити за підтримкою Європейського Союзу Карпатсько-Приморський Екоеврорегіон.

30.04.2001

Про хід виконання-доручень -доповісти до 1 грудня 1997 р.

in the Carpathian and Danube Region

- Bucharest, 30 April 2001 -

We, Heads of State and High Representatives of the States participating in the Summit on Environment and Sustainable Development in the Carpathian and Danube Region*,

Bearing in mind the Stockholm Declaration of the United Nations Conference on Human Environment of 1972 and the Rio Declaration of the United Nations Conference on Environment and Development of 1992;

Reaffirming the importance of the implementation of the political and legal commitments undertaken by the international community following those and subsequent conferences, especially at the Pan-European level;

Being aware that the 10-year review and evaluation of the Rio Declaration commitments and the implementation of Agenda 21 to be conducted at the World Summit on Sustainable Development in Johannesburg in 2002 will provide a momentous opportunity for further action to strengthen international co-operation towards coping with the challenges of sustainable development in the twenty-first century;

Being convinced that renewed efforts are required toward that goal on the part of all Carpathian and Danubian countries in a spirit of regional solidarity;

Upholding the principle of common, yet differentiated responsibility, to manage the environment and natural resources so as to promote sustainable development to the benefit of present and future generations;

Acknowledging that the Carpathian region is a natural treasure of great beauty and ecological value, a reservoir of biodiversity, the headwaters of major rivers and Europe's largest area of virgin forest;

Acknowledging also the special economic and social importance of the Danube River and its tributaries as a major European river with multiple uses and functions, as well as its ecological significance and its value as a natural habitat for numerous wildlife species;

Recognizing that a world wide scientific assessment of biodiversity by World Wide Fund for Nature identified the Carpathian Mountains and the Danube Delta as two of the world's most important ecoregions with a representative selection of the world's most outstanding and distinctive biological resources;

Being aware of the fact that efforts to protect, maintain, and sustainably manage the natural resources of the Carpathian Mountains and the Danube River Basin cannot be achieved by one country alone and require regional co-operation;

Emphasizing that cooperation on environment and sustainable development will assist the efforts towards stability and peace in the region;

Appreciating the efforts that have been undertaken at international, regional, national and local level to enhance co-operation and support for the maintenance and protection of the natural assets and resources;

Устичу

Л.КУЧМА



КАБІНЕТ МІНІСТРІВ УКРАЇНИ
РОЗПОРЯДЖЕННЯ

від 14 лютого 2002 р № 59-р

Granting pilot status of the Euroregion "Upper Prut"

Київ

Деякі питання розвитку транскордонного співробітництва в межах єврорегіону "Верхній Прут"

Chișinău

GUVERNUL REPUBLICII MOLDOVA

ЗОТĂRIRE N. 264

din 11 martie 2003

Chișinău

Prin dezvoltarea colaborării transfrontaliere
în cadrul euroregiunilor

1. Підтримати пропозицію Ради єврорегіону "Верхній Прут" щодо ініціативи **susținerea propunerilor Consiliului Euroregiunii "Prutul de Sus"**
experimental elaboration of transfrontier co-operation mechanisms as
the elements of the process of European integration and development of
the regional policy within the frames of the above-mentioned Euroregion.

prin dezvoltarea colaborării transfrontaliere în cadrul euroregiunilor, Guvernul Republicii Moldova HOTĂRÂSTE:

2. МЗС разом з Мінекономіки провести переговори з Румунською та
Молдовською Сторонами щодо визначення статусу єврорегіону "Верхній Прут" і експериментального опрацювання в його межах механізмів
транскордонного співробітництва та внести до Кабінету Міністрів України **иниціативи** **instituirea mecanismelor de colaborare transfrontalieră în cadrul**
euroregiunilor ca elemente principale ale procesului de integrare europeană;
узгоджені пропозиції.

3. Чернівецькій облдержадміністрації разом з Мінекономіки та іншими
центральними органами виконавчої влади опрацювати та **попати** **crearea unui sistem de transpunere în realitate a convențiilor, acordurilor**
(statelor), la care Republica Moldova a aderat în cadrul forumurilor
organizațiilor mondiale și regionale, și a deciziilor aprobatelor de consiliile
euroregiunilor;
регіональної програми транскордонного співробітництва у межах єврорегіону
"Верхній Прут".

crearea unei structuri pentru intensificarea cooperării transfrontaliere în
diverse domenii între unitățile administrativ-teritoriale ale Republicii Moldova,
României și Ucrainei);

A. KIHAX

інсідуруяrea cooperării prin promovarea diverselor formelor de colaborare
transfrontalieră;



Міністр України



Main objective of Euroregion “Upper Prut” (2000) which's totally conform to core common Priority Nr 1 of 3SI and EUSDR (<http://buk-visnyk.cv.ua/d/ofile.php?i=439>, 30)

РІШЕННЯ № 8/2000
РАДИ ЄВРОРЕГІОНУ «ВЕРХНІЙ ПРУТ»
«Про пріоритетні сфери економічної та
соціальної діяльності
в Єврорегіоні «Верхній Прут».

м. Єдинець

30 листопада 2000 р.

Municipiu Edineț

30 noiembrie 2000

city Edinets

November 30, 2000

У відповідності до статей 5 і
створення Єврорегіону «Верхній Прут»
1. Рада Єврорегіону затверджує
перелік пріоритетних сфер еко-
соціальної взаємопов'язаної
Єврорегіоні:

- розвиток транспортно-комунікаційної інфраструктури на рівнях трансевропейських коридорів та місцевих сполучень;
- розвиток енергетичної інфраструктури на рівнях взаємодії державних та локалізованих джерел енергії;
- вдосконалення водокористування та водогонків систем;
- ділоскористування та розвиток землеробства, агропромислового комплексу і легкої промисловості;
- розвиток транскордонної торгівлі на місцевому рівні;

HOTARAREA Nr. 8/2000
A CONSILIULUI EUROREGIUNII
«PRUTUL DE SUS»
«Cu privire la domeniile prioritare ale activității
economice și sociale a Euroregiunii «Prutul de Sus»

Municipiu Edineț

30 noiembrie 2000

city Edinets

November 30, 2000

У відповідності до статей 5 і

1. Council of the Euroregion adopts the follows list of priority spheres for the linked Economical & Social activities in the Euroregion
- development of transport & communications infrastructure on the levels of Trans-European corridors and local traffic;

complexului agroindustrial și industriei ușoare;
• dezvoltarea comerțului transfrontalier la nivel
lui activității comerciale

complex and light industry;
• development of transfrontier trading on the local level and transit trading activity build-up;

1. Рада Єврорегіону затверджує наступний перелік пріоритетних сфер економічної та соціальної взаємопов'язаної діяльності в Єврорегіоні:

- розвиток транспортно-комунікаційної інфраструктури на рівнях трансевропейських коридорів та місцевих сполучень;

1. Consiliul Euroregiunii aproba următoarele domenii prioritare de activitate economică și socială reciprocă în cadrul Euroregiunii:

- dezvoltarea infrastructurii de transport și comunicării la nivelul коридорів трансевропейських та комуникацій локальних;

На основі консенсусу

За словами румунського Президента

Румунсько-український діалог має іти також по інших великих проектах, зокрема, щодо мереж транспортування нафти и газу, інтеграції енергетичних систем, модернізації та розширення комунікації — шосе, автострад, залізниць, осооливо у контексті співробітництва з сусідніми Польщею та

Basing on Consensus

Romanian –Ukrainian dialog should be about great projects, e.g. on Transporting, Energy Systems integration, modernization and widening of communications – Roads, Highways, Railways, especially in context of neighbouring Poland

(President of Romania I.Ilieșcu through visit to Ukraine , “Governmental Courier”, 19.09.2002)

April 22, 2003

The goal our mission will be to better understand the economic and financial situation in your oblast, identify important areas of strength and weakness, and assess future prospects.

Mr. Teofil Bauer
Head
Chernivtsi Oblast State Administration
Chernivtsi
Ukraine

Mr. Oleksandr Smotr
Head
Chernivtsi Oblast Rada
Chernivtsi
Ukraine

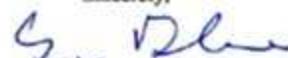
Dear Mr. Bauer and Mr. Smotr,

*Re: Commission of the Cabinet of Ministers of Ukraine No. 2549
dated March 13th, 2003 pertaining to Regional Development Pilot Project*

I was very much impressed with a comprehensive list of pilot projects on the basis of Chernivtsi Oblast and "Verkhniy Prut" Euroregion and consider them as a good start for promoting integration of Ukraine into European infrastructure networks and promoting trans-boundary cooperation. The World Bank will be working on the issues of regional development under the new CAS, and once we identify the areas for our cooperation with the Ukrainian Government in more detail, we would be happy to further discuss your proposals.

Meanwhile, we are beginning work on a new Country Economic Memorandum for Ukraine in which we will devote considerable attention to regional issues. A team led by Country Economist John Litwack would like very much to have the opportunity to visit Chernivtsi Oblast during the week of May 12. We hope that this time would be convenient for you, and we would appreciate your assistance in organizing this mission.

ccipied to: Mr. Valeriy Khoroshkovskiy, Minister of Economy and European Integration
Mr. Ad Melkert, Executive Director, World Bank
Mrs. Tamara Solyanyk, Alternate Executive Director, World Bank

Sincerely,

Luca Barbone
Director
Ukraine, Belarus and Moldova
Europe and Central Asia

2004 p. Проект заяв. США	2005 p. Проект заяв. США	2006 p. Проект заяв. США	2007 p. Проект заяв. США	Заявлен. CAS на 2007 р.
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Плановый проект
европ. интеграции - 40

Zinoviy S. Broyde

Centro "EcoResource", Chernivtsi, Ucraina

INITIATION OF “GREEN BANANA” AS SUSTAINABLE TERRITORIAL

UNA PIÙ AMPIA EUROPA DELLE REGIONI:
SFIDE LOGISTICHE NELLA NUOVA “BANANA VERDE”

SECTORIAL DEVELOPMENT SYSTEM FOR NOWADAYS 3SI AREA

1. Sistemi di approccio nelle nuove zone di confine dell'Unione Europea

La complessità dei processi di costituzione dell'Unione Europea deve oggi affrontare i problemi sorti all'interno della nuova “Europa allargata” e all'esterno, in quella che è la nuova zona extra-Unione Europea. Diventa così sempre più evidente la costante crescita di una nuova dimensione continentale, “l'Europa delle Regioni” (1).

A broader Europe of the Regions: Logistic Challenges in the new “Green Banana” //Transition to the disappearance of borders.— ISIG: Quarterly of International Sociology— January, 2006.— P.3-8

A BROADER EUROPE OF THE REGIONS: LOGISTICS CHALLENGES IN THE NEW “GREEN BANANA”

Dr. Zinoviy S.BROYDE – Centre “EcoResource” (Chernivtsi, UKRAINE, broyde@sacura.net)

1. Systems approach for new EU border zone.

Complication of further EU Constitutional process faces now the simultaneous problems both inside of post-enlargement “Widen Europe” and in its new “outer space”. At the same time more and more obvious becomes the steady growth of the another continental dimension — “Europe of Regions” [1].

Focal macroregional Development Zones through EU Enlargement along former dividing lines of Europe, with Green Banana for 3SI

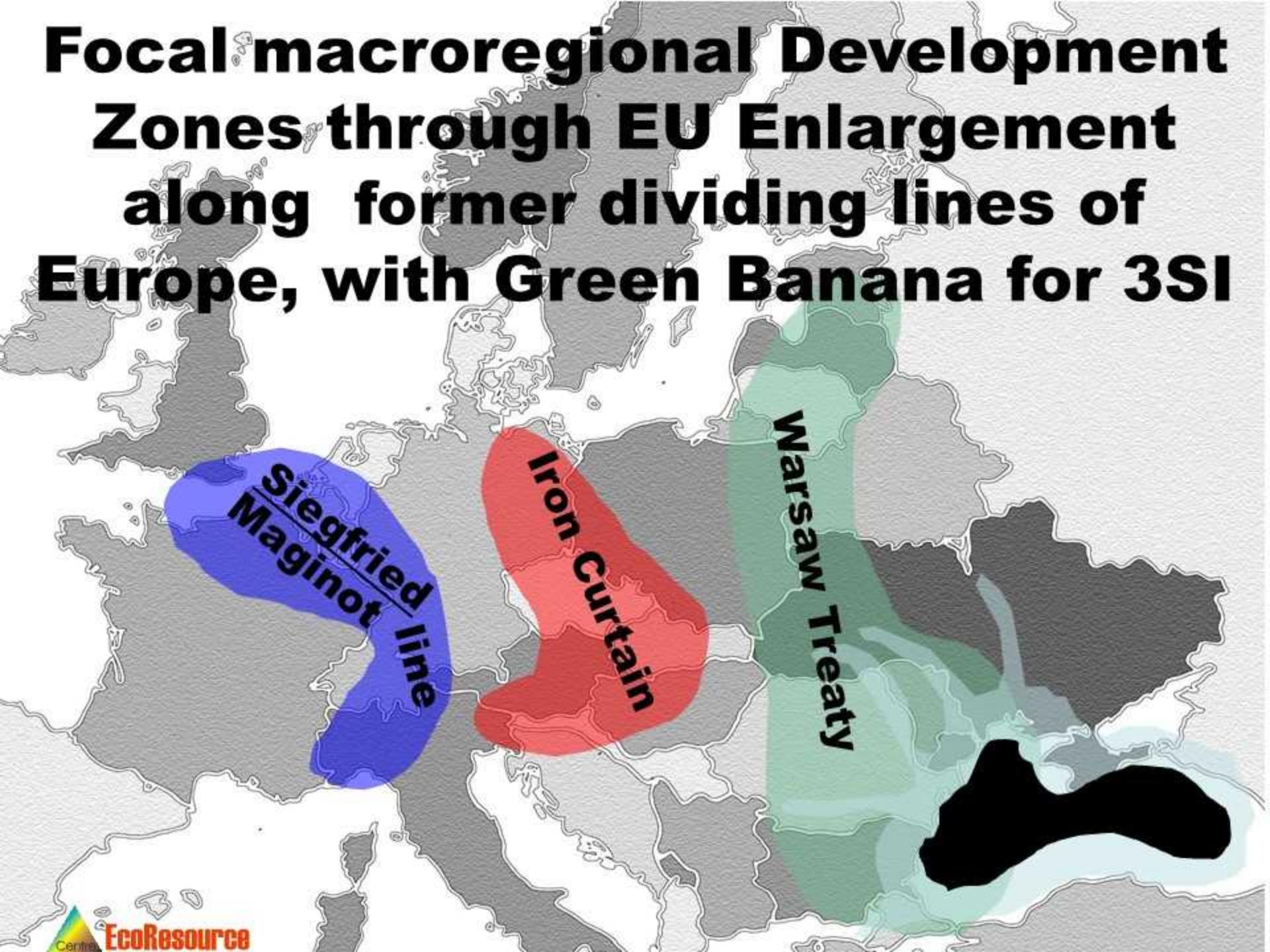
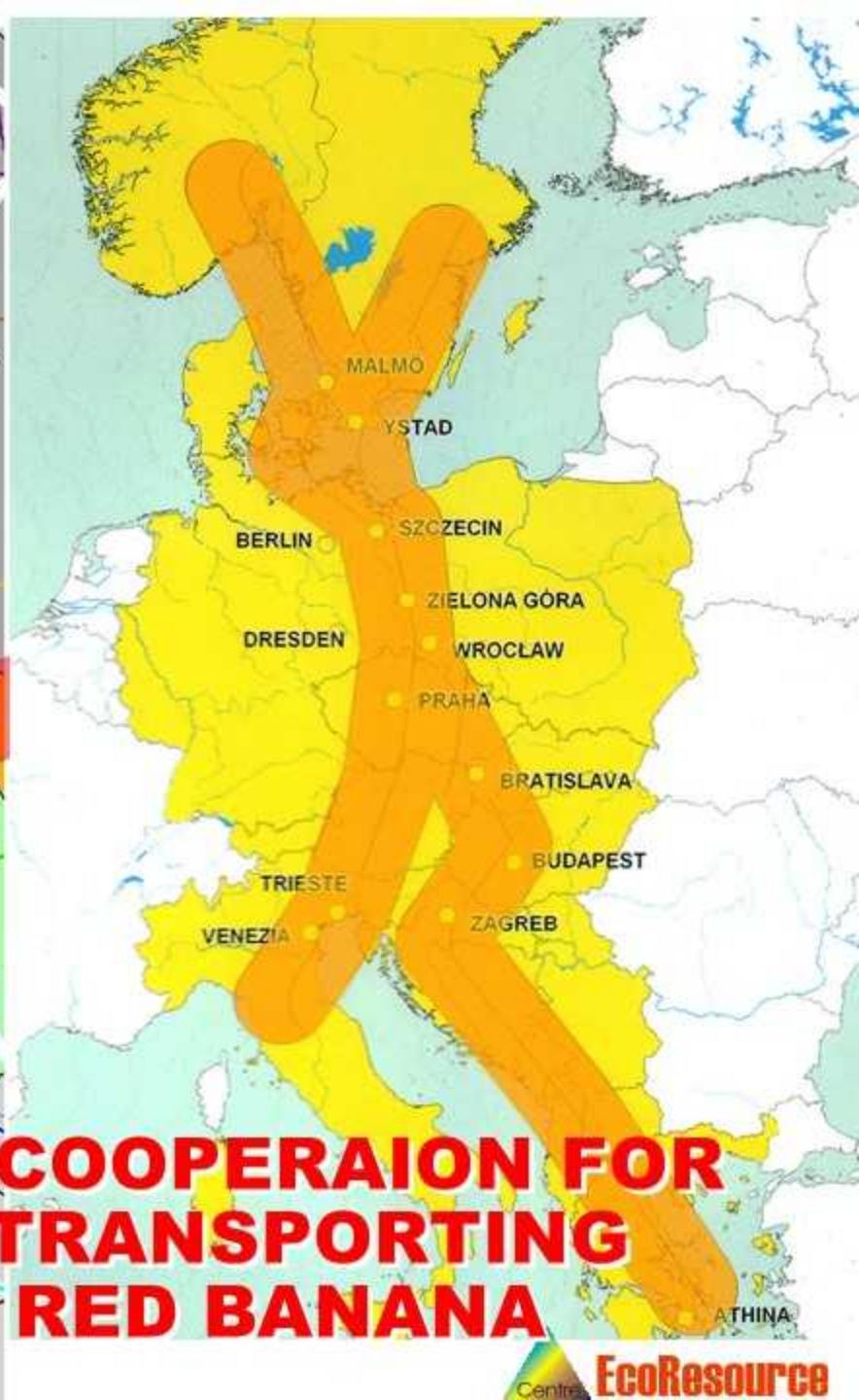
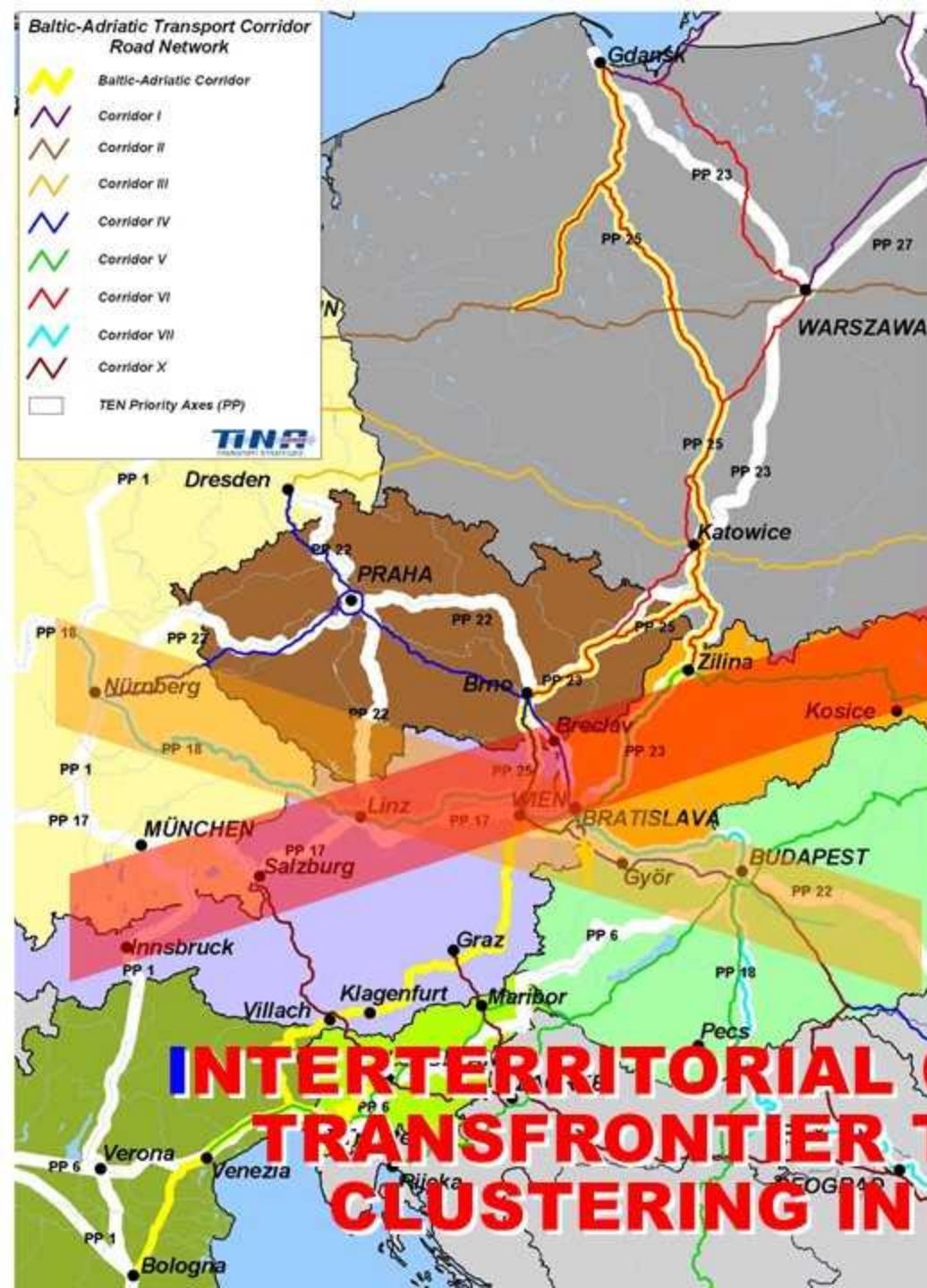


FIGURE 2: EUROPEAN LOGISTICS LOCATIONS AND CLUSTERS



**INTERTERRITORIAL COOPERAION FOR
TRANSFRONTIER TRANSPORTING
CLUSTERING IN BLUE BANANA**



**INTERTERRITORIAL COOPERATION FOR
TRANSFRONTIER TRANSPORTING CLUSTERING IN RED BANANA**



**Alpine experience
along & across old
“Silk Way”, for
macro-regional
needs accordingly
to the Alpine
Convention
Transport Protocol**



CEI
CENTRAL EUROPEAN INITIATIVE

and territorial- sectorial Towards Sustainable sectorial Transport development in the CEI Countries elaborations

About the CEI

Ministerial Declaration „Towards Sustainable Transport in the CEI-Countries“

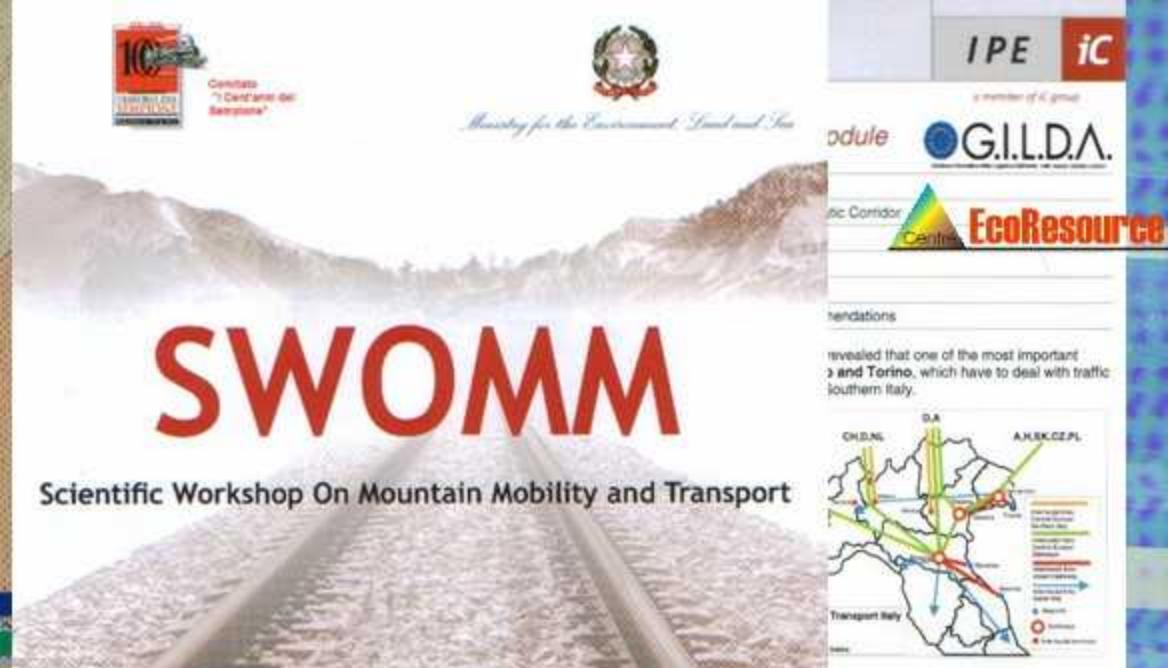
Study on Environmentally Sustainable Transport in the CEI Countries in Transition

CEI SubGroup „Environment and Transport“

SIC!
sustain implement corridor

SUSTRAIN
taking into account
SUSTAINABLE TRANSPORT INFRASTRUCTURE
and intermodal transport concepts for northern Central Europe
NACHHALTIGE VERKEHRSINFRASTRUKTUR
und intermodale Verkehrskonzepte
für den nördlichen Zentralraum

transport-transit
potential of regions



THE GILDA
PROJECT

EURAC research SWOMM CONFERENCE - Trieste - 11-12-13 DECEMBER 2007

European Project INTERREG IIIC CADSES

“Carpathian Project”
Protection and sustainable development of the
Carpathians in a transnational framework

Overview on transport system
on Carpathian Area

Massimo Santori
EURAC – Unità di coordinamento – IMA
Centro Studi Sistemi Trasporti

Roma



LEITSCHAFA DES TRANSEUROPÄISCHEN VERKEHRSNETZES (Horizont 2020)
TRANS-EUROPEAN TRANSPORT NETWORK OUTLINE PLAN (2020 horizon)
SCHÉMA DU RÉSEAU TRANSEUROPÉEN DE TRANSPORT (horizon 2020)

Rina

STRASSEN
ROADS
ROUTES

Vilnius

Minsk

EUROPE/EUROPA

EUROPEAN AGREEMENT ON IMPORTANT INTERNATIONAL COMBINED TRANSPORT LINES AND RELATED INSTALLATIONS (AGTC) -1991

Basing proposals on the
initial UNECE agreement
and TEM/TER projects

Amsterdam

Berlin

London

Bruxelles

Luxembourg

Praha

Warszawa

C-E 28

C-E 30

C-E 851

C-E 851

C-E 851

Bern

Wien

Rudapest

C-E 66

C-E 95

Bucuresti

Beograd

Sarajevo

Pristina

Podgorica

Skopje

Tiranë

Roma

Sofia

Centre

EcoResource

Support by the Railway Summits in Bucharest & Chisinau (2012)



WIDER BLACK SEA AREA	MAR
Albania	Russia
Armenia	Serbia
Austria	Slovakia
Azerbaijan	Slovenia
Belarus	Turkey
Bosnia & Herzegovina	Turkmenistan
Bulgaria	Ukraine
Czech Republic	Uzbekistan
Croatia	
Georgia	



WIDER BLACK SEA AREA RAILWAY INVESTMENT SUMMIT

Organisers:



Under the aegis of:



EcoResource

Initial promotion PL-UA-RO-MD connection in context of Trans-European communications

www.eurorail.com.ua/session/building-an-european-railway-poland-ukraine-lviv-romania/

Часто посещаемые Начальная страница Лента новостей Материалы для поездок...

ECOLOGICALLY EURO RAIL¹⁵

Tallinn Riga Vilnius Minsk
Hamburg Gdańsk Warsaw Lublin
Helsinki Helsinki
Bremenhaven Rotterdam Wroclaw Katowice
Kielnawa Kielnawa
Lviv
Kiev
Chernivtsi
Kishinev

BUILDING AN EUROPEAN RAILWAY POLAND-UKRAINE (LVIV) – ROMANIA

PROTOKÓŁ

z posiedzenia Komisji ds. współpracy transgranicznej działającej w ramach Polsko-Ukraińskiej Międzynarodowej Rady Koordynacyjnej ds. Współpracy Międziregionalnej (Kielnawa, 24 lutego 2011 r.)

Stroty uzgodnily wniesienie pod obrady Rady kwestii wsparcia realizacji w ramach Wspólnego Programu Operacyjnego "Polka-Białoruś-Ukraina" na lata 2007-2013 projektu pilotażowego „Techniczno-ekonomiczne uwarunkowania i zabezpieczenie projektowe modernizacji i rozbudowy połączeń transgranicznych w strefie strategii UE dla Morza Bałtyckiego i Konwencji Karpackiej”.

Sporządzono w Kielnawie 24 lutego 2011r. w dwóch egzemplarzach: ukraińskim i polskim, przy czym obydwa teksty są jednokrotnie autentyczne.

Małgorzata Chomycz

Wojewoda Podkarpacki

Mychajlo Cymbaljuk

Przewodniczący Lwowskiej Administracji Państwowej

MEP Bogusław LIBERADZKI – former Polish Minister of Transport

„BUILDING AN EUROPEAN RAILWAY POLAND-UKRAINE (LVIV) – ROMANIA”

prof. Bogusław Liberadzki, MEP, Committee of Transport of the European Parliament

CONNECTIONS BETWEEN TEN-T CORRIDORS THROUGH ROMANIA – UKRAINE – POLAND BYPASS CARPATHIANS

EcoResource

TEN-T North Sea - Baltic

TEN-T Rhine - Danube

TEN-T Orient/East - Med



gtz

DB SCHENKER
Sponsor der
Veranstaltung



Deutsche Bahn interest

Круглий стіл

«Німеччина та Україна можливості співпраці для розвитку транзитного потенціалу між Сходом та Захолом»

Конференц-зал, __ поверх 15 травня 2009р.

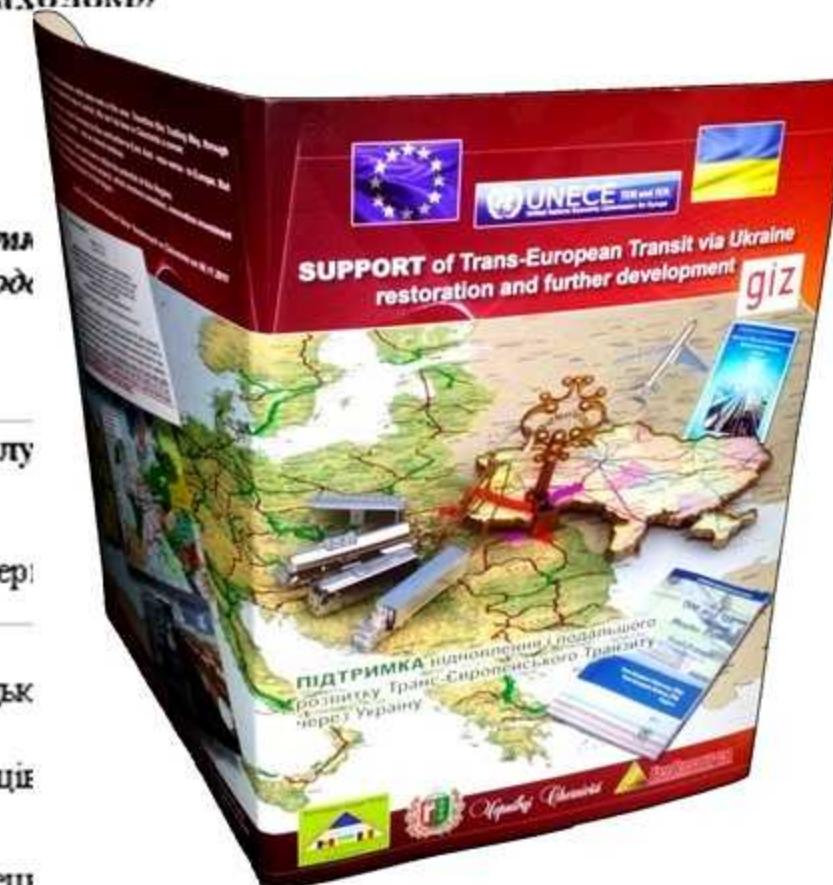
Хрецьчатик 30, Київ

Мета заходу: налагодження співпраці влади та бізнесу в рамках трансконтинентальних транспортних сполучень між Сходом

ПРОГРАМА

- | | |
|-----------------|--|
| 12.17-
12.24 | «Щодо реалізації Україною транзитного потенціалу програм ENPI/CBC 2007-2013» |
|-----------------|--|

Пан Броде Зіновій Самуїлович – радник Голови чер



Організатори: ГО «Українсько-Німецький Форум», Німецькі співпраці (GTZ),

Підтримка: Український союз промисловців та підприємців України

Переклад синхронний: відповідальний ГО «Українсько-Німець



Italy wants to use rail to create hubs for Ukraine in the Adriatic

08.03.2023

Italy's northeast is seeking to become a logistics hub for Ukraine, which is facing a blockade of transport across the Black Sea. The facilities involved in this initiative are the ports of Trieste and Venice, as well as intermodal terminals in Padua and Verona. This is reported by Railway Supply magazine with reference to RailFreight.



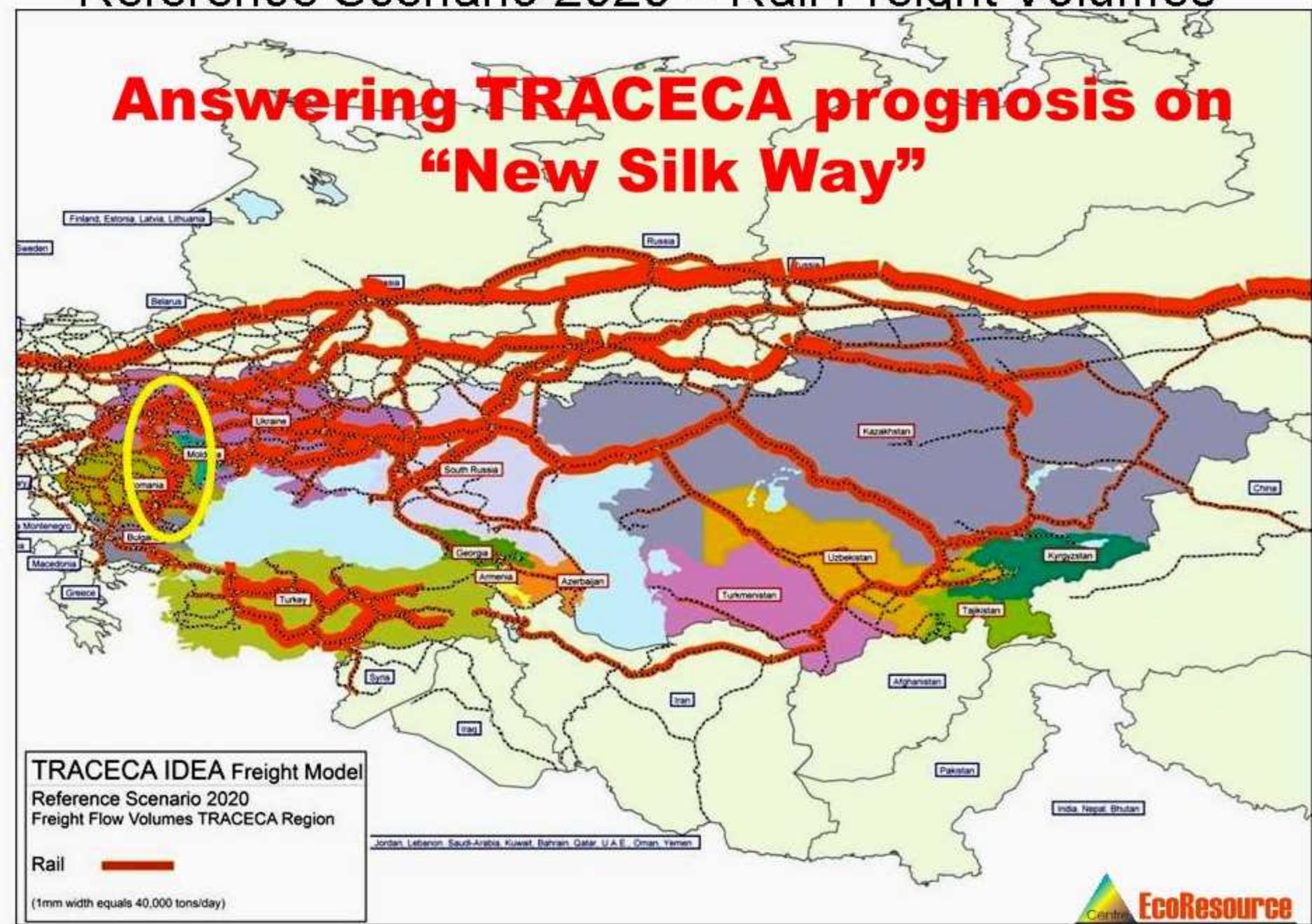
Goods to and from Ukraine will be delivered to Italy via the rail corridor Baltica-Adriatica TEN-T. In other words, it is planned to redirect the flow of goods from the Black Sea, now closed due to the war, to the Adriatic. The plan for the Baltic-Adriatic corridor is that it will be extended to Ukraine, as announced by the Community of European Railway and Infrastructure Companies last October.

After 15 years, trains resumed operation on the mountain line from Ukraine to Romania



Reference Scenario 2020 – Rail Freight Volumes

**Answering TRACECA prognosis on
“New Silk Way”**





**THAT MAKES OBSTACLES FOR PROSPECTIVE 3SI
PROJECTS (INCLUDING VYSHEGRAD V4+2) ►**

1998 Rejection of project's initiatives owned by lack of coordination between

BACKGROUND INFORMATION OF THE PROJECT

1. Title of Project: Pilot technogenic-environmental Safety Project for auto- and railway transport cross-border Corridor in Siret River Basin (Chernovtsi region of Ukraine and the Suchava district of Romania)

EU promotion tools

2. Local/Regional administrations involved

ADMINISTRATION/ORGANISATION		COUNTRY
1 Chernovtsi Regional State Administration		Ukraine
2 Suceava District Prefectura		Romania
3 Government of the Land Kanten		Austria
4		
5		

3. Brief Description of the Project (aims/objectives, activities, etc. Background details of the project should then be provided in questions 6 - 9 of this form)

It has to be organised Joint Ukrainian—Romanian—EU Work Group to identify the Complex of Transport itself, Environmental and Safety issues of cross-border Transport Corridor in the Siret River Basin to find for them the eligible systems solutions and to ground the advantages of them through the pilot demonstration in the frame of this and further joint projects.

It is foreseen to base these complex solutions of the new radio-controlled computer traffic management system on the cross-border road and railway sector: Chernovtsi—Porebne—Suchava

There have to involve the Transport issues such as traffic management, cars control, questions of atmosphere and other Environmental areas pollution prevention and the system for the emergency common actions plans and facility to develop/

4. Budget (in ECU):

Total Budget (including any co-financing):

Grant sounding from TACIS:

Grant sounding from PHARE:

Total EU Grant:

CO-ORDINATOR:

Name: Rozhdov Ilya J

Function: Senior Scientist of State Scientific and Technical Centre "EcoResource"

Address: 42, 28 of June str, Chernovtsi 274006 UKRAINE

Telephone/Fax: ph./fax + 38-0372-228598

E-Mail: ilya@frs.chernovtsi.ua

STAMP OF CO-ORDINATING AUTHORITY

(compulsory)

PROJECT TITLE: Promotion Sustainable Transfrontier Transit in the zone of main International Border-Crossing Points of the longest Ukrainian-Romanian part of EU Member States common border with Ukraine (STUR)

Project Partners (preliminary list):

1. TINA Transport Strategies (Vienna)
2. Province of Carinthia (Austria)
3. Chernovtsi Regional State Administration (Ukraine)
4. Suceava County Council (Romania)
5. Botosani County Council (Romania)
6. CEI
7. Province of Friuli-Venezia-Giulia (Italy)
8. Autoroads Service in Chernivtsi Region (Ukraine)
9. Centre "EcoResource" - State Scient. Centre for Environmental Safety and Resource Conservation (Ukraine)
10. IPE of iC-Group (Austria)
11. Local Development Agency of Vynohradiv District (Ukraine)

Description of the project:

The aim of the project is to provide sustainable spatial, economic & social development of near-Carpathian cross-border Regions in Ukraine and Romania by implementation of best practices of Baltic-Mediterranean and East-West Transit Potential utilised in Central Europe, as well as of concerned socio-economic activities and proper border infrastructure revitalisation accordingly to the provisions of ENPI Eastern Regional Programme Strategy paper 2007 – 2013, as well as opportunities of EGTC and Carpathian and Alpine Conventions collaboration.

The target groups involved in the project include (i) State & Regional Authorities and Specialised Institutions as national, regional, local decision-makers and other bodies in the field of transport, logistics, transport-safety research, GIS cartography, feasibility studies, design & pre-investments investigations concerned Transit Potential and Spatial & Socio-Economic Development of Border Regions, (ii) public institutions (e.g. transport and infrastructure operators, logistic centres) concerned Passengers, Freight and Energy Transit Flows as well as Local Mobility and Accession, (iii) public society institutions (NGOs, business e.g. chambers of commerce, producers and entrepreneurs in associated sectors, mass-media etc.) have interests in transit potential development.

This project should also serve as a pilot for similar target groups step-by-step involvement in other cross-border near Carpathian Regions of Ukraine, Poland, Hungary and Slovakia in relation to territorial cohesion, which will allow to realise further this experience in other proper ENPI Operational Programs 2007-2013, and especially for Euro-2012 preparation.

The main project activities foresee:

- well agreed collection of trans-European & local Information,
- its processing & joint analysis taking into account the interests of Neighbouring States, as well as carrying out inquiry, feasibility studies, design and facility strengthening for perspective ways of transfrontier connections.

This project activity should simultaneously answer the challenges of EU Commission Communication to the Council and the European Parliament of 31/01/2007 "Extension of the major trans-European transport axes to the neighbouring countries. Guidelines for transport in Europe and neighbouring regions".

This activity includes: the investigations, feasibility studies design and best practice transfer on the basis of SWOT-analysis and Innovation-Investment Model, GIS (Geo-Information Systems) & BAT (Best Available Technologies) implementation through the set of workshops and researches focused on detection and proving perspective transit flows along and across the new EU eastern border taking into account the best experience of Alpine Convention and its collaboration with Carpathian one, survey of the target sector and organisations that supports this sector, feasibility study for facilitating the key institutions and/or constitution of the proper one, feasibility studies both for direct transit technical supporting activities, pre-design and design, technical assistance and know-how transfer taking into account both the EU and National legislation, study visits of Ukrainian and Romanian specialists to Austria & Italy; dissemination of project outcomes in the area of Operational Programs 2007-2013 "Hungary-Slovakia-Romania-Ukraine", "Romania-Moldova-Ukraine", "Poland-Belarus-Ukraine".

2008

Unimplemented projects of the EU CBC program "RO-UA-MD"

2010

**Large Scale Projects in the Frame of
The Joint Operational Programme**

Romania – Ukraine – Republic of Moldova 2007-2013
Preliminary Project Summary



Programme funded by the
EUROPEAN UNION



2012

CONTRACTING AUTHORITY
Romanian Ministry of Regional Development and Tourism
(Joint Managing Authority)
Joint Operational Programme
Romania-Ukraine-Republic of Moldova
2007-2013

GRANT APPLICATION FORM

Reference: 2nd call for proposals. Restricted call for proposals
Deadline for submission of Concept Notes 30th of January 2012 (first step)

For economical and ecological reasons, we strongly recommend that you submit your files on paper-based materials (no plastic folder or divider).

We also suggest you use double-sided print-outs as much as possible.

Title of the action:	Contribution for the Reconstruction of Border Infrastructure as a key factor for Sustainable Social-Economic and Spatial Development and Transfrontier Transit	
Location(s) of the action:	Chernivtsi oblast of Ukraine, Suceava and Botosani counties of Romania and zone of the Ukrainian, Romanian and Moldavian border joining in Euroregion "Upper Prut", international checkpoints Porubne-Siret (auto), Vadul-Siret-Vicsanu (railway), Djakovtsi-Rakovets (auto), Bila Kryvetsia-Klimeuts, Krasnolisk-Vikovu de Sus (auto), Ruska-Ulma (auto), Shepit-Izvorale Suceavei	
Full legal name of the Applicant	State Custom Service of Ukraine	
Country of registration of the Applicant	Ukraine	
Legal status	State Governmental Body	
Partner(s)	Chernivtsi Oblast Customs Office, Administration of the State Border Guard Service of Ukraine, Chernivtsi Border Guard Detachment of the State Border Service of Ukraine, Chernivtsi Regional State Administration, Inspectorate of Border Policy «Suceava» - Romania, Inspectorate of Border Policy «Botosani» - Romania, State Scientific and Technical Centre for inter-sectorial and regional problems of the Environmental Safety and Resource Conservation "EcoResource"	
Foreseen total eligible cost of the action (A)	Amount requested from the Joint Managing Authority (B)	% of total eligible cost of action (B/Ax100) (shall not exceed 90%)
€ 7500000	€ 6750000	90 %
Total duration of the action	36 months	

Title of the action:	Feasibility Study and initial support of Transfrontier Transport Connections resumption and further development in the area of EU Strategy for the Danube Region and Carpathian Convention (RADCONNECT)
Number and title of the priority	■ Priority 1 "Towards a more competitive border economy"
Number and title of the measure	■ 1.2 Cross border initiatives in transport, border infrastructure and energy
Location(s) of the action:	Chernivtsi Oblast of Ukraine and Suceava County of Romania (Euroregion "Upper Prut") with further enlargement to other parts of the EUSDR and EUSBSR areas in Ukraine, Romania and neighbour countries
Name of the applicant	Chernivtsi Regional State Administration Чернівецька обласна державна адміністрація
Nationality of the applicant	Ukraine
Legal status	Public Authority under the Law of Ukraine "On Local State Administrations"
Partner(s)	Partner 1 Suceava County Council - Consiliul Județean Suceava – Romania Partner 2 State Scientific & Technical Centre for inter-sectorial & regional problems of the Environmental Safety and Resource Conservation - Державний науково-технічний центр з міжгалузевих і регіональних проблем екологічної безпеки та ресурсозбереження – Ukraine Associates: Associate 1 State Enterprise Ukrainian State Scientific & Research Institute of Cities Design "Dipromisto" - Державне підприємство Український державний науково-дослідний інститут проектування міст "ДІПРОМІСТО" - Ukraine Associate 2 Design and Consultancy Company IC IPTANA SA – Romania



BRUSSELS DECLARATION ON VIA CARPATHIA

We the undersigned consider the Via Carpathia Road to be of crucial importance to the European Union. The Road plays a vital role in stimulating growth in the Eastern regions of the Union which often suffer from socio-economic difficulties. Via Carpathia and its maintenance, modernisation and development are also essential for strengthening economic and social relations with the EU neighbouring countries, especially in the context of future EU enlargement towards the East.

Therefore, we call on the EU institutions, the European Parliament, the European Commission and the European Council in particular, to reflect Via Carpathia's importance in the future EU transport policy and include the whole Road in the TEN-T core network.

On our side we commit ourselves to pursue the following objectives regarding future development and modernisation of the Via Carpathia Road:

1. ensure proper maintenance, modernisation and development of the Via Carpathia Road.
2. carry out a coordinated strategy aiming to make the Via Carpathia Road a project of common interest for the EU as a whole.
3. guarantee proper financing for maintenance, modernisation and development of the Via Carpathia Road.
4. coordinate our national strategies in order to maintain, modernise and develop the Via Carpathia Road.

**INSTEAD OF
BYPASSING
CARPATHIANS
THROUGH
UKRAINE**

VIA CARPATHIA



**Council of pilot Euroregion “Upper Prut”
(Suceava, 29.05.2010)**
with VIPs from Governments of Ukraine,
Romania & Republic of Moldova
approved system of key projects for main
3SI & EUSDR Priority Areas





which core idea was proclaimed 13.04.2011

COUNCIL OF
THE EUROPEAN UNION

EN

**by EU Council for
Baltic & Danube
macroregional synergy**

**Council conclusions on the European Union Strategy for the
Danube Region**

*3083rd GENERAL AFFAIRS Council meeting
Brussels, 13 April 2011*

12. STRESSES that the application of existing funds and financial instruments supporting the involvement of third countries participating in the implementation of the Strategy should be fully aligned with relevant external EU strategies and policies which also determine the relevant external lending mandates of the European Investment Bank.
13. STRESSES the importance of due involvement of all EU Member States and all interested stakeholders on transnational, regional and local level, as appropriate, in the implementation of the EU Strategy for the Danube Region.
14. While stressing the primarily internal character of the strategy and the necessity to preserve the integrity of the EU decision making, ACKNOWLEDGES that the inclusion and participation of third countries is crucial if the desired objectives of the strategy are to be achieved;
18. INVITES the Member States concerned and the Commission to explore the possible interconnections and synergies between the two existing macro-regional strategies, namely the EU Strategies for the Baltic Sea Region and the Danube Region. CALLS ON the European Commission to ensure on this basis the coherent development of both macro-regions, including infrastructural connections between them.

**JOINT BACKGROUND FOR
ASSOCIATION AGREEMENT
BETWEEN THE EUROPEAN UNION AND ITS
MEMBER STATES, OF THE ONE PART, AND
UKRAINE, OF THE OTHER PART**

EUROPEAN INTEGRATION & SECURITY

TITLE V
ECONOMIC AND SECTOR COOPERATION
IN UA & MD ASSOCIATION AGREEMENTS WITH EU
CHAPTER 27
CROSS-BORDER AND REGIONAL COOPERATION

COUNCIL DECISION

of 16 June 2014

on the signing, on behalf of the European Union, and provisional application of the Association Agreement between the European Union and the European Atomic Energy Community and their Member States, of the one part, and the Republic of Moldova, of the other part

CHAPTER 28

Regional development, cross-border and regional level cooperation

Article 107

The Parties shall promote mutual understanding and bilateral cooperation in the field of regional policy, including methods of formulation and implementation of regional policies, multi-level governance and partnership, with special emphasis on the development of disadvantaged areas and territorial cooperation, with the objective of establishing channels of communication and enhancing exchange of information and experience between national, regional and local authorities, socio-economic actors and civil society.

(a) identification of the main cross-border problems, from the community level to the levels of regions and countries;

(b) consolidation of the partnership between all the parties involved in regional development; and

(c) co-financing through the financial contribution of the Parties involved in the implementation of regional development programmes and projects.

Article 108

1. The Parties shall support and strengthen the involvement of local and regional level authorities in cross-border and regional cooperation and the related management structures, enhance cooperation through the establishment of an enabling legislative framework, sustain and develop capacity building measures and promote the strengthening of cross-border and regional economic and business networks.

2. The Parties will cooperate to consolidate the institutional and operational capacities of national and regional institutions in the fields of regional development and land use planning by inter alia:

(a) improving the mechanism of vertical and horizontal interaction of central and local public administration in the process of development and implementation of regional policies;

(b) developing the capacity of local public authorities to promote cross-border cooperation in compliance with EU regulations and practices; and

(c) sharing knowledge, information and best practices on regional development policies to promote economic well-being for local communities and the uniform development of the regions.

Article 446

The Parties shall promote mutual understanding and bilateral cooperation in the field of regional policy, on methods of formulation and implementation of regional policies, including multi-level governance and partnership, with special emphasis on the development of disadvantaged areas and territorial cooperation, with the objective of establishing channels of communication and enhancing exchange of information between national, regional and local authorities, socio-economic actors and civil society.

Article 447

Article 448

The Parties shall strengthen and encourage development of cross-border and regional elements of, *inter alia*, transport, energy, communication networks, culture, education, tourism, health and other areas covered by the present agreement which have a bearing on cross-border and regional cooperation. In particular, the Parties shall encourage the development of cross-border cooperation in the modernisation, the equipping and the coordination of emergency services.

emergency services.

Article 449

A regular dialogue will take place on the issues covered by [CHAPTER 27 of TITLE V: ECONOMIC AND SECTOR COOPERATION] [of this Agreement].

1. The Parties shall intensify and ensure better coordination and cooperation between the countries and regions within the EU Strategy for the Danube Region, focusing, *inter alia*, on improving transport and energy connections, environment, economic and social development and security which will contribute to faster road and rail transportation, cheaper and more secure energy, a better environment with cleaner water, protected biodiversity, and more efficient cross-border flood prevention.

2. The Parties shall increase the cross-border cooperation aiming at restoring the navigation on Prut river which will lead to flood prevention in the basin of the river, improving the water quality and agricultural irrigation, intensifying economic activities, promoting tourism and cultural activities and contributing to capacity building.

Initial (Austrian) Railway system & nowadays proposals for common EUSDR & 3SI Priority Nr 1

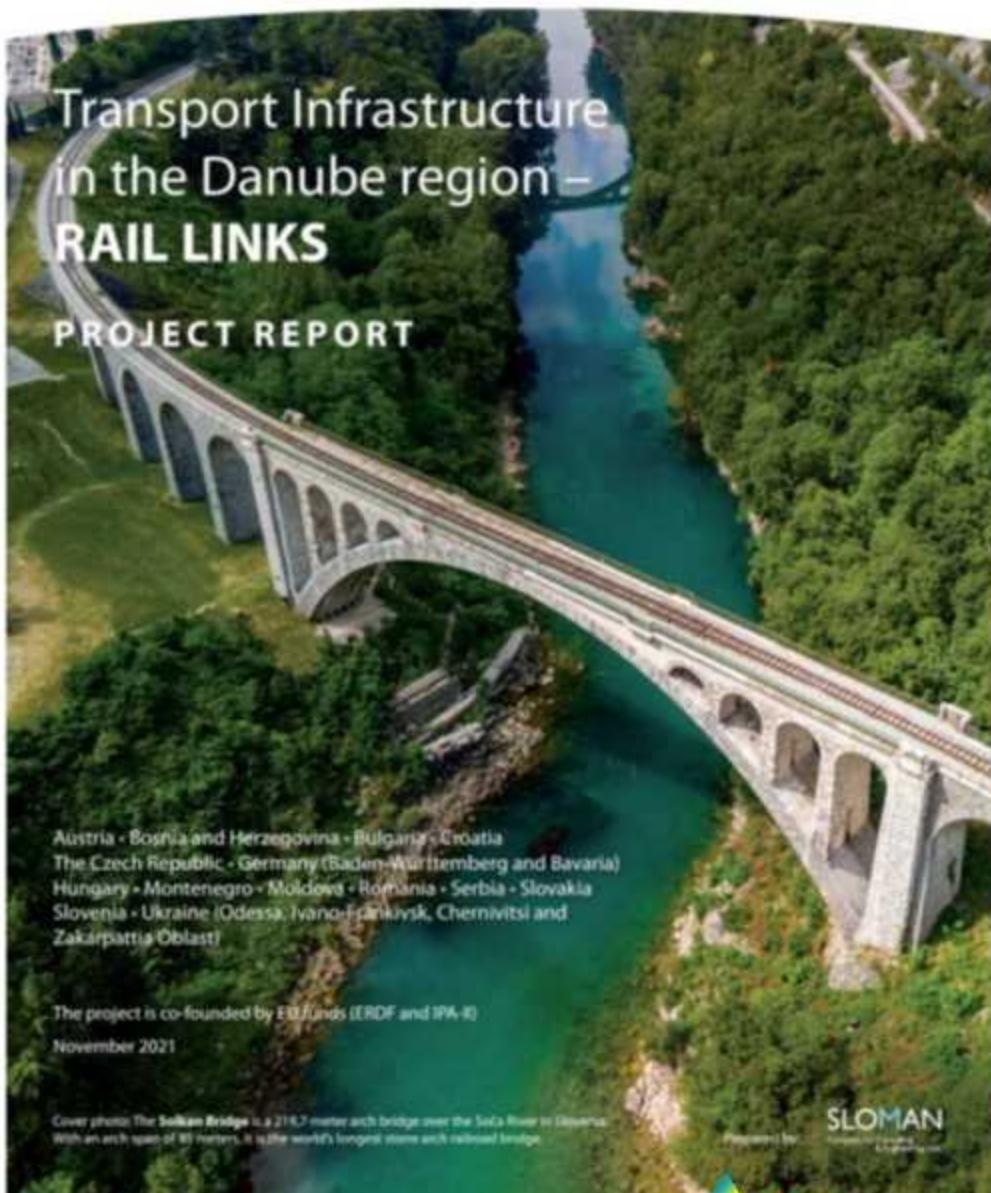


- Mr. Josef Zisler and Mr. Maximilian Bauernfeind, Federal Ministry for Transport, Innovation and Technology, Austria
- Mr. Miroslav Derić and Mr. Mustafa Kovačević, Ministry of Communications and Transport, Bosnia and Herzegovina
- Mr. Petar Benov, Ministry of Transport, Information Technology and Communications, Bulgaria
- Mr. Jaromír Volf and Ms. Petra Holubícková, Ministry of Transport, Czech Republic
- Mr. Jonas Metzger, Ministry of Transport, Baden-Württemberg, Germany
- Mr. Harry Seybert, State Ministry for Housing, Building and Transport, Bavaria, Germany
- Mr. Gergely Gecse, Ministry of Innovation and Technology, Hungary
- Mr. Iulian Postica, Ministry of Economy and Infrastructure and Ms. Mariana Scaletchi, Ministry of Economy and Infrastructure, Moldova
- Ms. Sanja Čarapić, Ms. Tanja Delić and Ms. Belma Hasanović Ministry of Transport and Maritime Affairs, Montenegro
- Mr. Serban Tupa, Ministry of Transport, Infrastructure and Communications, Romania
- Ms. Tamara Delić, Ms. Marija Nikić and Ms. Nevena Dušić Ministry of Construction, Transport and Infrastructure, Serbia
- Mr. Ľuboš Ďuriš and Mr. Peter Špalek, Ministry of Transport and Construction, Slovakia
- Mr. Franc Žepič, Ms. Vlasta Kampol-Jerenec, Ms. Anka Rojs, Ministry of Infrastructure, Slovenia and Mr. Franc Klobučar, SZ – Infrastruktura d.o.o.
- Ms. Kateryna Solianyuk, Ms. Ksenia Sokolova, Ms. Yuliia Yeskovets, Ministry of Infrastructure and Mr. Zinoviy Broyde, Chernivtsi Regional State Administration, Ukraine.

Interreg
Danube Transnational Programme

DANUBE REGION
strategy
Mobility | Rail-Road-Air

EUROPEAN UNION





Security and Defence package: by High-Representative/Vice-President Josep Borrell 10.11.2022

We need to adapt our mobility system for our troops to be able to transport and deploy quickly all their military capacities. This is critical for our defence: the capacity, the ability to move troops and equipment quickly from one side of the European Union to the other side of the European Union; from the West to the East – mainly -, to our external borders; but also, beyond our external borders when we deploy our military missions around the world. This requires to make bridges, tunnels & roads, and trains ready to transport our military capacities. Our military support to Ukraine has shown clearly that this matters a lot.

NATO's cooperation has to be intensified, but also with partners like Ukraine and Moldova. We have to share best practices with regional partners



In NATO's viewpoint, Moldova and Romania move to center of Europe 24.10.2022

Deputy Secretary General Mircea Geoană stated in the international conference “NATO and the War in Ukraine” that was held in Iasi:
The war in Ukraine changes the strategic center of Europe and Romania becomes a country that is not only strategically relevant but is also economically, politically and technologically relevant/

“I think eastern Romania, the eastern flank, the whole Romanian Moldova, the whole Bucovina and the whole Maramures can and must become not only areas protected from military viewpoint, but also areas that would represent economic dynamism, investment chances, chances of better living conditions, infrastructure and capacity to develop equally with our strategic relevance,”

CONNECTIONS AMONG TEN-T CORRIDORS BETWEEN ROMANIA – UKRAINE – POLAND BYPASS CARPATHIANS & ACCROSS TO HUNGARY, SLOVAKIA - FOR 3SI AIMS



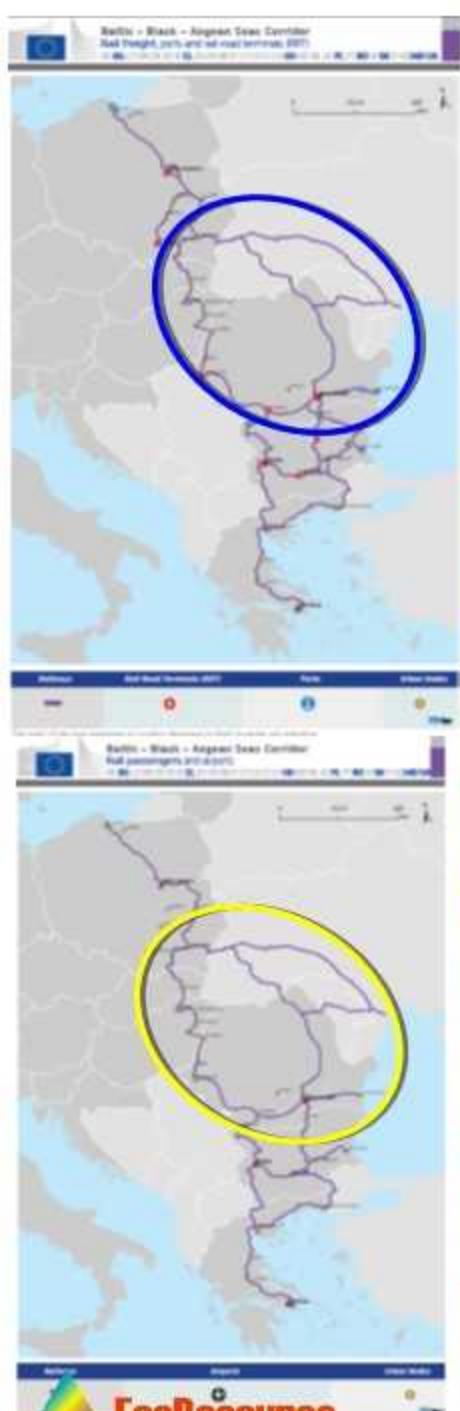
PROSPECTIVE EASTERN ENLARGEMENT OF THE EU RAIL FREIGHT CORRIDORS ANSWERING EUROPEAN GREEN DEAL



Rail Freight Corridors (RFCs) map 2018
Including extensions expected in 2020 as indicated by the RFCs



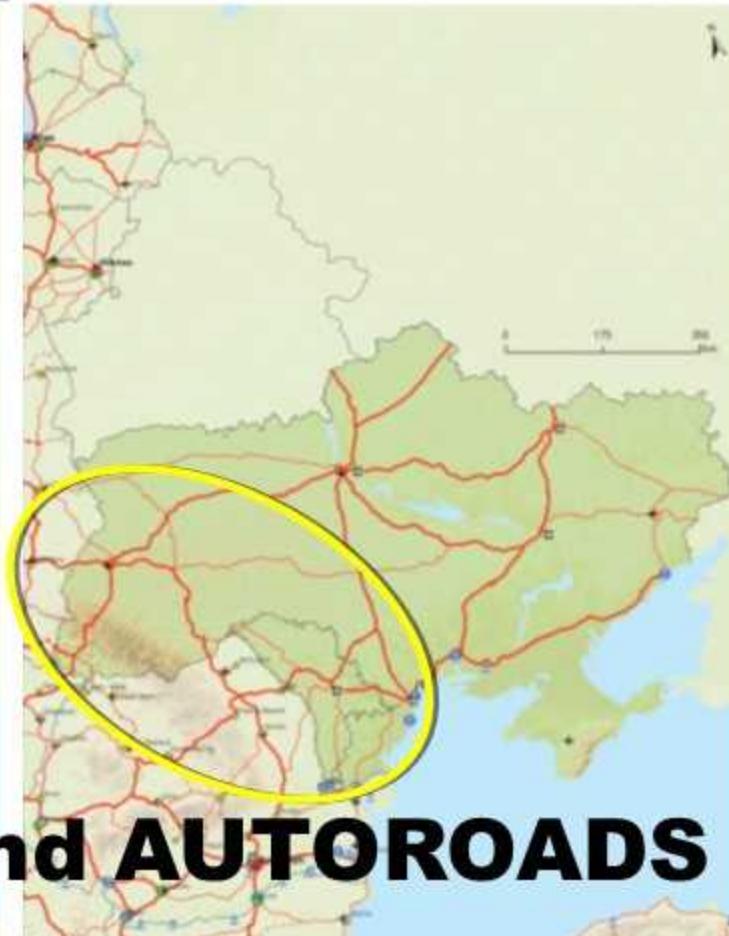
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|--|----------------------------|
| <input checked="" type="checkbox"/> RFC 1 | Rhine-Alpine |
| <input checked="" type="checkbox"/> RFC 2 | North Sea-Mediterranean |
| <input checked="" type="checkbox"/> RFC 3 | Scandinavian-Mediterranean |
| <input checked="" type="checkbox"/> RFC 4 | Atlantic |
| <input checked="" type="checkbox"/> RFC 5 | Baltic-Adriatic |
| <input checked="" type="checkbox"/> RFC 6 | Mediterranean |
| <input checked="" type="checkbox"/> RFC 7 | Orient/East-Med |
| <input checked="" type="checkbox"/> RFC 8 | North Sea-Baltic |
| <input checked="" type="checkbox"/> RFC 9 | Czech-Slovak/Rhine-Danube |
| <input checked="" type="checkbox"/> RFC 10 | Alpine-Western Balkan |
| <input checked="" type="checkbox"/> RFC 11 | Amber |



Indicative EU Transport Maps for 3SI and UA & MD areas approved by the Commission on 27.07.2022

Indicative Extension to Neighbouring Countries
Core & Comprehensive Networks: Rail, ports and oil-road terminals (PRT)
Eastern Partnership Transport Network: Moldova / Ukraine

Indicative Extension to Neighbouring Countries
Core & Comprehensive Networks: Roads, ports, railroad terminals and airports
Eastern Partnership Transport Network: Moldova / Ukraine





Not broad gauge to Europe, but normal gauge to Ukraine

Published on 31-10-2022 at 12:32

Image: Majorie van Leijen© Majorie van Leijen.

The feasibility of extending the European railway network to Ukraine and Moldova has been more than just a proposal. The European Commission and the European Investment Bank (EIB) have launched a pre-feasibility study, which they call 'a key step in preparing for better EU-Ukraine and Moldova connectivity after the war'.

'Today, the Commission together with the EIB is launching a pre-feasibility study to assess how to better connect the Ukrainian and Moldovan railway networks with the Trans-European Transport Network (TEN-T)', the EIB states on 21 October. The study is carried out by the EIB technical advisory service (TAS), which says it is 'an important step ready by May 2023.'

EU COMMISSION DECISION TOGETHER WITH EUROPEAN INVESTMENT BANK OF 21.10.2023 ON PREFERABILITY STUDY OF NORMAL EUROPEAN RAILWAY CONNECTION RENEWAL FROM POLAND THROUGH UKRAINE & ROMANIA TO MOLDOVA

The two countries currently have a broad gauge railway network, which is 1520 mm wide. In most European countries, the tracks are 1435 mm wide. This big difference means that cargo needs to be transloaded whenever the gauge changes. This costs additional time and money.

Since the outbreak of the war in Ukraine, the European Commission has prioritised connectivity with Ukraine and Moldova. As part of this strategy, it decided to connect the two countries to the TEN-T system. The rail network should be extended to Ukraine and Moldova from Poland and Romania, they argue. The extension of the standard gauge could facilitate this.

Feasible?

Although the TEN-T network is constantly adjusted and extended, the building of new railway lines is a costly and time-consuming development. Until now, the focus of the industry was more often on the extension of broad gauge towards Europe. For example, a consortium formed by OBB-Infrastruktur AG, Slovak Railways, Russian Railways and Ukrainian Railways considered extending the broad gauge line from the Slovak city of Kosice to Vienna in Austria. However, the funds were never collected, and with the start of the war in Ukraine, this project was cancelled.

The broad gauge line of Ukraine currently runs up till the Polish city of Slavkov, a railway line that is successfully operated by PKP LHS with the purpose of transporting cargo only. Other cross-border rail freight is transloaded on the busy border crossings.

EU-Ukraine Solidarity Lanes: Commission and EBRD join forces to step up transport connectivity between the EU, Ukraine, and Moldova

10.12.2022 Brussels

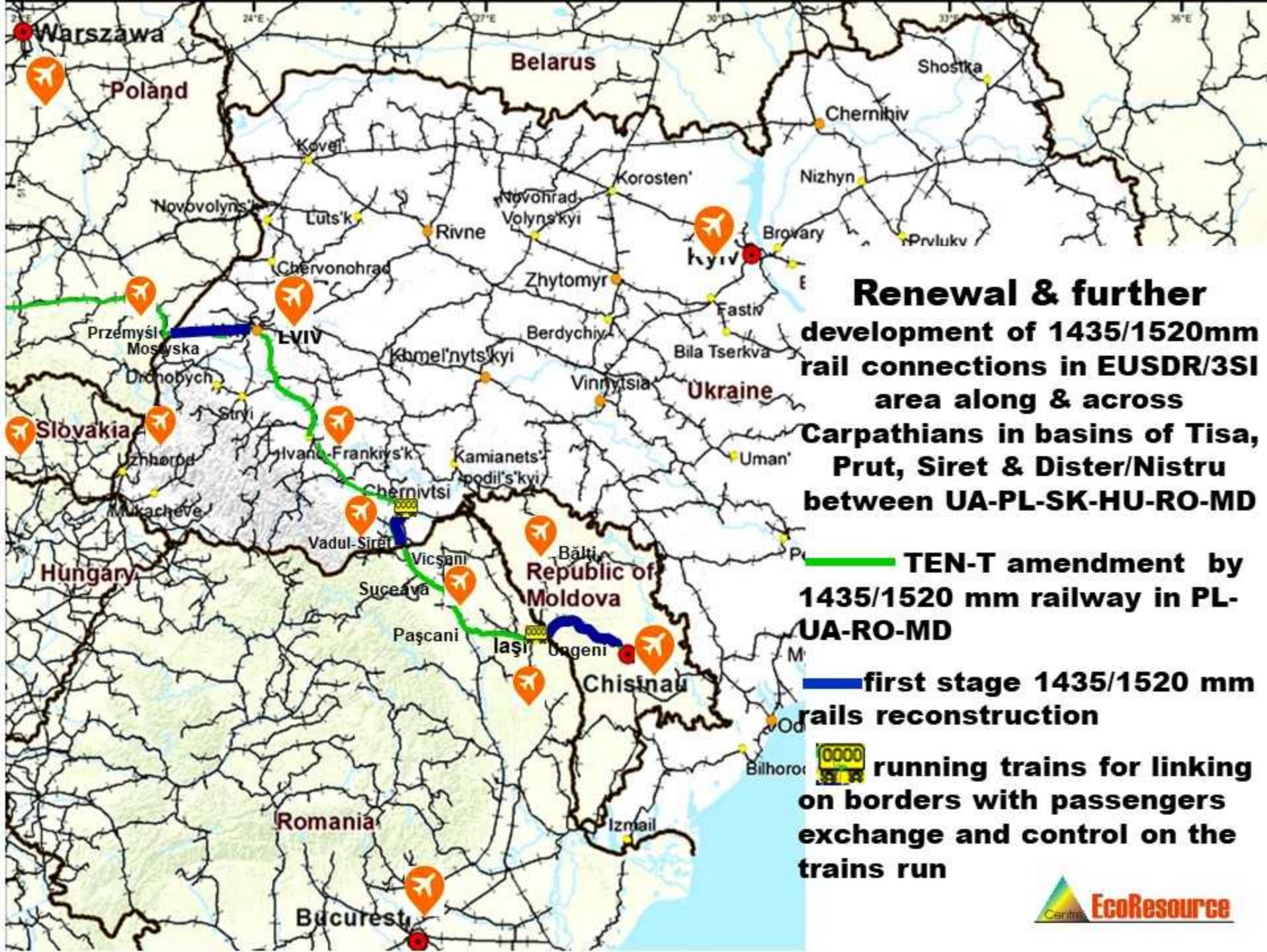
At a conference with key partners on 8 December, the Commission and the European Bank for Reconstruction and Development (EBRD) defined infrastructure needs and funding resources to step up transport connectivity between the EU, Ukraine and Moldova as part of the Solidarity Lanes initiative. Improvements can be made with relatively low costs by implementing smart solutions, as well as improving cooperation and coordination between administrations and partners. Participants in the conference also agreed on specific short-term actions and potential financing to support the flow of goods to and from Ukraine, and to reconvene regularly to monitor and follow through on the financial and administrative steps.

While the Solidarity Lanes have opened much-needed alternative corridors for Ukrainian exports and imports, they are reaching their capacity limits; bottlenecks persist and logistics costs remain high. To address these problems and further improve these new logistics corridors, the Conference on the EU-Ukraine Solidarity Lanes, held on 8 December, will discuss how to increase the rail corridor capacity. Ministers of Infrastructure Yun Vasilev, Romanian and Moldovan Deputy Prime Ministers Grindeanu and Spînu, as well as other high-level representatives from the European Commission, the European Investment Bank, the World Bank, the European Bank for Reconstruction and Development and key transport

Commissioner for Transport Adina Vălean said: "Our Solidarity Lanes have become a lifeline for Ukraine, but we must go further than what we have achieved so far. We need more investment to purchase scanners, improve alignment, acquire new rolling stock, upgrade infrastructure and modernise the railway system. We are making the European Financial Institutions available to help finance the project. We hope that the European Fund for Sustainable Development will support us in our efforts to increase the external transport routes, such as the Black Sea port. We want to find solutions to the challenges ahead, to support our Ukrainian and Moldovan colleagues in their every-day transport operations, and to remove remaining

barriers to trade. The Conference on the EU-Ukraine Solidarity Lanes by Commission and EBRD is a great opportunity to do this."

EIB and European Commission initiate feasibility study to better connect Ukrainian and Moldovan railway networks with EU



Renewal & further development of 1435/1520mm rail connections in EUSDR/3SI area along & across Carpathians in basins of Tisa, Prut, Siret & Dister/Nistru between UA-PL-SK-HU-RO-MD

TEN-T amendment by 1435/1520 mm railway in PL-UA-RO-MD

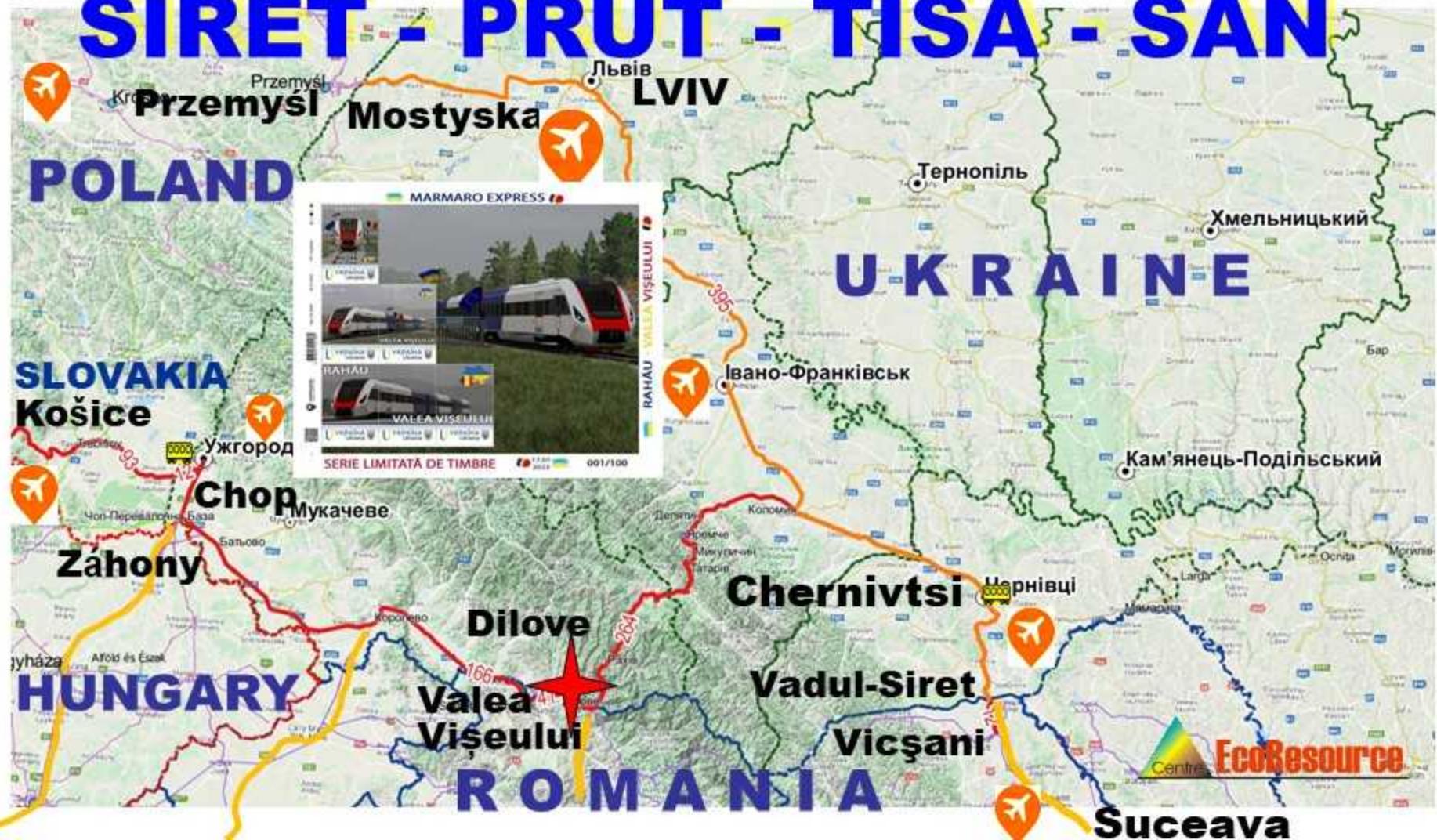
first stage 1435/1520 mm rails reconstruction

running trains for linking on borders with passengers exchange and control on the trains run

**RENEWAL END-TO-END TRAFFIC BY EXISTENT
UA-RO-HU-SK-PL RAILWAYS FOR TRANSREGIONAL
CONNECTIONS ACROSS & AROUND GEOGRAPHIC CENTRE
OF EUROPEAN CONTINENT & BETWEEN TOURISTIC-**

RECREATIONAL ZONES OF CARPATHIANS

SIRET - PRUT - TISA - SAN



Potential of 1520 mm contrailer freight traffic from/into/through HU, SK, UA, RO, PL, TR, MD integrated with neighbour EU countries railways



ROMANIAN POTENTIAL FOR EU-UA-MD TRANSIT PROVIDING

Mărtă rețea feroviară primară, secundară și terciară

Chernivtsi

Vicșani Vadul-Siret



HUNGARY
AUSTRIA
ITALY



ADRIATIC
PORTS

- Rețea primară
- Rețea secundară
- Rețea terciară
- Localitate / oraș



MEDITERRANEAN

MIDDLE EAST

SEA

EcoResource



MINISTRY OF REGIONAL DEVELOPMENT
AND PUBLIC ADMINISTRATION

OFFICE OF THE VICE-PRIME MINISTER
for Strategic Projects

To: Dr. DRAGOS L. BURDUZE
Director of Centre "Stafinova" (State Scientific and Technical Centre for Intersectoral and Regional Problems of the Environmental Safety and Resource Conservation)
Deputy of the Head of the Regional State Administration (RSAs)

Dear Mr. DRAGOS L. BURDUZE,

Considering the proposals submitted to the Ministry of Regional Development and Public Administration for investment loans grants on 12.06.2009 and 03.07.2009, from the office of the Minister of Regional Development and Public Administration, headed by Dr. DRAGOS L. BURDUZE, we provide the following:

i. By assessing the addressed projects individually in the overall, it becomes apparent that the addressed documents relate mainly to the cross border transport infrastructure, without rail and transports road means to cross borders. Thus ensuring a connection between the Western and Eastern Europe. The project "Development of the railway network in the area of the Danube" is considered to be part of Trans-European Transport Strategy of Romania (TETS), which is consistent to the specific priorities to use, increase, the development and diversification of the transhipment system as the North-South direction that links the Balkans at Balkan space in one of the main strategic objectives of the European Union of the years 2007-2013. This is also consistent with the strategic objective 1.1. The achievement of an efficient and diversified network capable to ensure the flow management of the people and the goods generated to the economic exchange between the national territories and the European space. When it comes to the project of the presented and proposed against those, we cannot offer an opinion because it is not in the scope of the powers of our institution.

Best regards,

VICE-PRIME MINISTER,
MINISTRY OF REGIONAL DEVELOPMENT AND PUBLIC ADMINISTRATION
DRAGOS L. BURDUZE



BLACK



SEA

RECOMMENDATIONS FOR FINANCING

SHIM KALLAS
VICE-PRESIDENT OF THE EUROPEAN COMMISSION

Brussels, 10.07.2014
JL/ics - Ares(2014) 2295560

Mr Maksym Burlak
Ministry of Infrastructure of Ukraine
14, Peremohy ave.
Kyiv 01135
Ukraine

Dear Minister, *Dear Maksym,*

I would like to thank you for your letters dated from 12 and 20 May and addressing several transport-related issues, thus paving the way for a new impetus for our relations in this field following the signature of the EU-Ukraine Association Agreement.

First of all, I would like to express my appreciation for the initiative taken by Ukraine to improve the connections between your country and several EU Member States, namely Poland, Slovakia and Romania.

The EU aims to foster closer relations with its neighbours and acknowledges the importance of better connections in achieving deeper economic integration and closer political association. With the adoption of the Trans-European Transport Network (TEN-T) and the Connecting Europe Facility regulations for the 2014-2020 period, the Union can support projects of common interest connecting the TEN-T with the infrastructure networks of neighbouring countries.

In my view, the construction of the European standard gauge line from Poland to Romania, via the territory of Ukraine (the "Euroline" project), has a strategic importance for the improvement of connections between Ukraine, Poland and Romania, but also for the wider Black Sea and Baltic Sea regions. The project is located on the TEN-T core network in Poland and Romania, as well as on the indicative extension of the TEN-T to Ukraine, as regards the comprehensive network for railways. The route described in your letter from 20 May passes through the border crossing points listed in the TEN-T Guidelines (Regulation (EU) 1315/2013 on Union guidelines for the development of the trans-European transport network), which are Przemysl between Poland and Ukraine, and Vikshani between Romania and Ukraine. Therefore, the Commission considers that the "Euroline" project passing through the above-mentioned border-crossing points is well worth examining as it is of interest for the EU, as well as for the connections between the TEN-T and the transport infrastructure network of Ukraine.

**from Vice-president
of the EU Commission**

In this context the European Commission would also be ready to engage in discussions on how the project would relate to the existing standard gauge line linking Slovakia, Hungary and Romania via Ukrainian territory. This line also connects with the core TEN-T network in Slovakia (Chop/Cierna nad Tisou) and with the comprehensive network in Romania (Dyakovo/Halmeu) and is also part of the TEN-T network* (as indicative) of Ukraine.

I take this opportunity to ensure you of the Commission services' availability to hold quadrilateral meetings with the transport authorities of the relevant countries for more detailed discussion regarding the projects, their market relevance and their possible final route. Also, the Commission takes note and supports the initiative of Ukraine to hold trilateral meetings between Ukraine, Poland and Romania, aiming to further develop their railway and road connections.

I take this opportunity to express my conviction that the overall cooperation between EU and Ukraine in the field of transport will be strengthened in the future.

Yours sincerely,

J. Kallas
from 14 EU countries



LETTER OF RECOMMENDATION

To whom it may concern

The Steering Group of the Priority Area 1b: To improve mobility and multimodality-road, rail and air links, made up of representatives from the Danube Countries (nominated by their governments), has pre-examined the project *»Restoration and further development of Ukraine's transit potential between major nodes of Pan-european transport networks«* by using silent consent written procedure which started on 23rd March and was closed on 4th April 2012. No objections were received.

The conclusion is:

The project *»Restoration and further development of Ukraine's transit potential between major nodes of Pan-european transport network«* contributes to the actions of the EU Strategy for the Danube Region. Hence, the Steering Group - representing the Danube Countries - invites the funding sources to consider providing adequate financial support to the project.

Date,
6 April 2012
Priority Area Coordinator

Franc Žepčić

Priority Area Coordinator

Miodrag Poledica

Tolpuha M

EcoResource

Main objective of Euroregion “Upper Prut” (2000) is totally conform to common Priority Nr 2 of EU Strategy for Danube Region & Three Seas Initiative (<http://buk-visnyk.cv.ua/d/ofile.php?i=439>, 30)

РІШЕННЯ № 8/2000

РАДИ ЄВРОРЕГІОНУ «ВЕРХНІЙ ПРУТ»
«Про пріоритетні сфери економічної та
соціальної діяльності
в Єврорегіоні «Верхній Прут».

м. Єдинець

30 листопада 2000 р.

У відповідності до статей 5 і 6 Закону
створення Єврорегіону «Верхній Прут»
1. Рада Єврорегіону затверджує
перелік пріоритетних сфер економічної та
соціальної взаємопов'язаної діяльності
Єврорегіону:

- розвиток транспортно-комунікаційної структури на рівнях транскоридорів та місцевих сполучень;
- розвиток енергетичної інфраструктури на рівнях взаємодії державних локалізованих джерел енергії;
- вдосконалення водокористування та розвиток водоканалізаційних систем;
- ділоскористування та розвиток зовнішньої промисловості, агропромислового комплексу і легкої промисловості;
- розвиток транскордонної торгівлі на рівнях взаємодії державних мереж та локалізованих джерел енергії;

1. Рада Єврорегіону затверджує наступний перелік пріоритетних сфер економічної та соціальної взаємопов'язаної діяльності Єврорегіоні:

- розвиток енергетичної інфраструктури на рівнях взаємодії державних мереж та локалізованих джерел енергії;

HOTARAREA Nr. 8/2000

A CONSILIULUI EUROREGIUNII
«PRUTUL DE SUS»
«Cu privire la domeniile prioritare ale activității
economice și sociale a Euroregiunii «Prutul de Sus»

Municipiul Edineț

30 noiembrie 2000

DECISION № 8/2000

OF THE COUNCIL OF EUROREGION
«UPPER PRUT»
«On the priority spheres for the Social & Economic activities in Euroregion «Upper Prut»

city Edinets

November 30, 2000

1. Council of the Euroregion adopts the follows list of priority spheres for the linked Economical & Social activities in the Euroregion
 - development of energetic infrastructure on the levels of state systems and local sources;

complexului agroindustrial și industriei ușoare;

• dezvoltarea comerțului transfrontalier la nivel

complex and light industry;

• development of transfrontier trading on the local level and transit trading activity build-up;

1. Consiliul Euroregiunii aproba următoarele domenii prioritare de activitate economică și socială reciprocă în cadrul Euroregiunii:

- dezvoltarea infrastructurii energetice la nivelul interacțiunii rețelelor de stat și surselor de energie localizate;

Preliminary investigation

Chernivtsy Energy Plan

ENERGOZBERG
ЕНЕРГОЗБЕРГ
САЩЕВЕРН
ДИЛІЛА
ЧЕРНІВЦІ

Conservation

PROCES VERBAL
al întâlnirii de lucru a reprezentanților
regiunii Cernăuți și companiei românești EON
pentru examinarea perspectivelor unei eventuale colaborări
or. Cernăuți & intention 7 mai 2008

Cu scopul elucidării posibilităților unei colaborări de viitor, în ziua de 7 mai 2008 la Cernăuți au sosit reprezentanții companiei energetice internaționale EON, care activează pe teritoriul României: șeful departamentului de livrare a energiei Corin Popescu și directorul adjunct al departamentului pentru comerț și consumatori industriali Ovidiu Dumbravă.

În cadrul întâlnirii cu prim-adjunctul șefului Administrației regionale de stat Viktor Pavliuk și președintele consiliului de administrație al SA „Cernivtzioblenergo” Yaroslav Komaneak, la care au mai participat șeful Direcției principale pentru dezvoltarea regională, arhitectură și infrastructură Oleksandr Liev și consilierul șefului Administrației regionale de stat, directorul Centrului „Ecoresurs” Zinovi Broide, au fost examineate următoarele chestiuni.

- Partea română a făcut o succintă prezentare a activității companiei europene EON, care funcționează în România, fiind, din anul 2004, principalul furnizor de energie electrică și gaze în Transilvania și Banat. Din 2005 EON se ocupă de problemele livrării de curent electric și gaze în nordul României și nordul Moldovei. Principalii acționari ai EON sunt companii germane, inclusiv RuhrHAS, precum și pachetul neblocabil de acțiuni ale statului român.
- În timpul de față EON examinează posibilitatea achiziționării de energie electrică și gaze în Ucraina și livrării lor în România.
- Partea ucraineană a făcut o prezentare a următoarelor posibilități de perspectivă ale colaborării în acest domeniu.
 - După finalizarea construcției și darea completă în exploatare a Centralei hidroelectrice de acumulare de pe Nistrucu o capacitate de 2.268 MW (7 hidroagregate a căte 324 MW fiecare) în regim de generator și 2.947 MW în regim de pompare, acest obiectiv trebuie să asigure livrarea de energie de către centralele electrice nucleare ale Ucrainei la nivelul normativ al calității energiei electrice produse privind frecvența, ceea ce va spori substanțial gradul de siguranță al livrării de energie și va lărgi posibilitățile de export ale statului în sistemul energetic.

ELECTRIC POWER PRODUCTION & ACCUMULATION

in the pilot Euroregion "Upper Prut"



Dnister Hydro-Energy
Accumulation Complex –
greatest in Europe



49.00 N

Burshtyn Energy Island

Ivano-Frankivsk



Possible to construct additionally 4 Hydro-generating units, each of 324 MW

Largest in Europe Dnister Hydro-
Energy-Accumulated Station

Cernăuți

for UA & MD Energy Systems integration into
TEN-E

Botoșani

49.00 N

Suceava



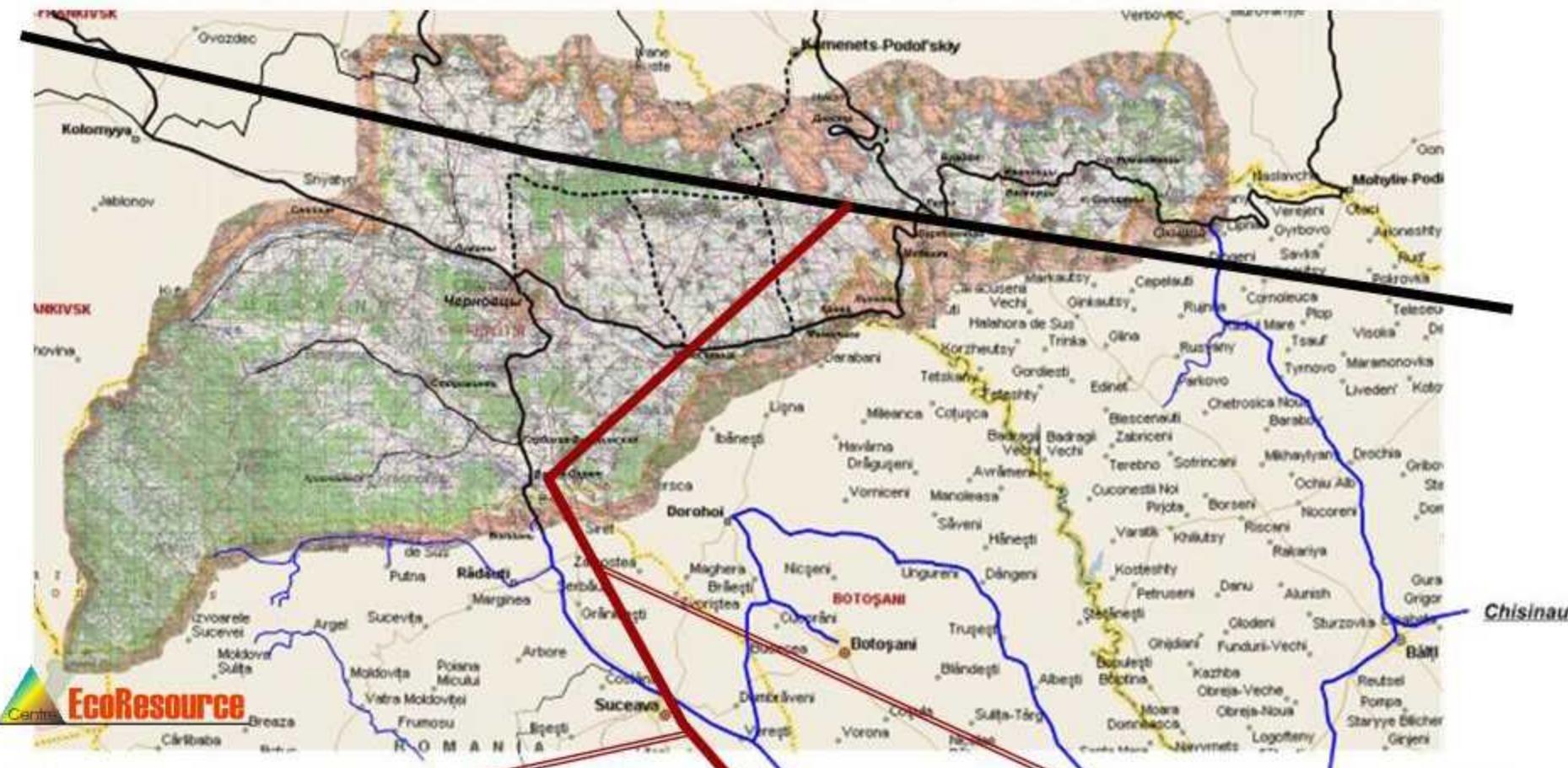
EcoResource

RO-MD Stâncă-Costești
Power Station



GAS TRANSIT POTENTIAL OF BUCOVINA

МОЖЛИВОСТІ ТРАНЗИТУ ГАЗУ ЧЕРЕЗ БУКОВИНУ



Instead of initial supply from North-East to provide actual revers from South-West though Ukrainian net & to Moldova, as well as to Carpathian gas storages

Pilot Euroregion "Upper Prut"

ICT – Priority Nr.3 of 3SI common with EUSDR PA7

УГОДА ПРО УТВОРЕННЯ ЄВРОРЕГІОНУ "ВЕРХНІЙ ПРУТ"	ACORD PRIVIND CREAREA EUROREGIUNII "PRUTUL DE SUS"	AGREEMENT REGARDING THE SETTING UP OF "UPPER PRUT" EUROREGION
<p>Виходячи з бажання взаємовигідного транскордонного співробітництва як елементу загальноєвропейського процесу;</p> <p>З метою забезпечення сталого соціально-економічного розвитку регіонів у басейнах Прута, Дністра і Сірету, подальшої інтеграції у існуючих галузях співробітництва і наближення спільних інтересів прикордонних адміністративно-територіальних одиниць наших країн;</p> <p>Враховуючи набутий досвід у галузі співробітництва на основі двосторонніх досліджень кордонних адміністративно-територіальних одиниць та у підготовці спільних проектів;</p> <p>Стаття 6. З метою здійснення членів Єврорегіону взаємної підтримкою компетентності держав з метою гармонізації</p>	<p>Pornind de la dorința de colaborare transfrontalieră reciproc avantajoasă ca element al procesului general-european;</p> <p>Având drept scop asigurarea dezvoltării sociale-economice durabile a regiunilor din bazinile râurilor Prut, Nistru și Siret, integrarea continuă în sferele de colaborare existente și apropierea intereselor comune ale unităților administrativ-teritoriale de frontieră ale țărilor noastre;</p> <p>În baza experienței acumulate în domeniul colaborării bilaterale a unităților administrativ-</p>	<p>Beginning from the mutual desire for a cross-border co-operation, as an element of the general-European element;</p> <p>Having as a purpose the ensurance of the long-lasting social-economical development of the regions from the basins of Prut, Nistru and Siret rivers, the continuous integration in the existent co-operation area and the drawing near the common interests of the territorial-administrative units from our countries' borders;</p> <p>Based on the experience gathered in the domain of</p>

b. creating and joint-use the modern informational systems;

b) створення і спільного використання сучасних інформаційних систем;

b) crearea și folosirea comună a sistemelor informative moderne;





3SI & EUSDR
common
Priority Nr 3/7



GIS
technology
of control

European Conference of Ministers responsible for
Regional Planning (CEMAT)

Guiding Principles for
Sustainable Spatial Development
of the European Continent

from local till global stratum

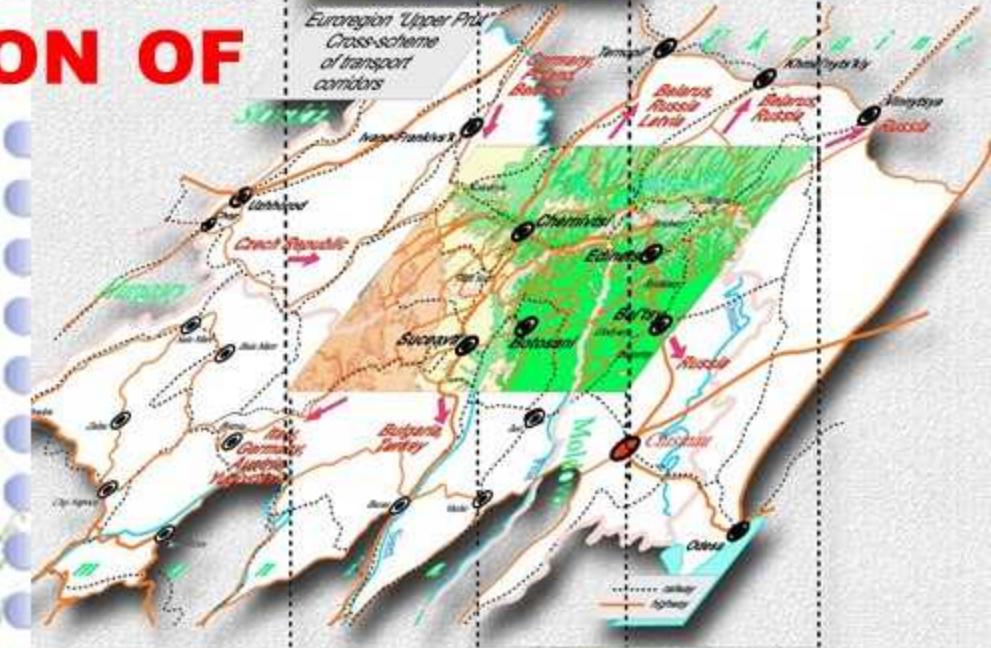
should be
provided

DIGITALIZATION OF

Sustainable
Spatial & Socio-
Economic
Territorial
Planning &
Development

adopted at the 12th Session of the European Conference of
Ministers responsible for Regional Planning
on 7-8 September 2000 in Hanover

technology
+ substance
(materials)



RESOURCES:
human,
energy
(materials) etc



EcoResource

**Core project's
initiatives
based on Geo-
Spatial
Planning &
Data exchange
for Economic,
Technologic &
Environmental
Territorial-
Sectorial
development
& European
Integration,
discussed on
Central-
European
Initiative -
Bukovina
events ►**





III CEI – Bukovina Workshop "Trans-Regional Trade & Technology Transfer – Challenge of the Third Millennium"

Chernivtsi Oblast (Ukraine) – Suceava County (Romania), 7 - 8 November 2008

FINAL CONCLUSIONS

The CEI Workshop was held on 7 – 8 November 2008 in Bukovina (Upper Prut) under the support of Chernivtsi and Suceava Regional Authorities, Moldovan Governmental Structures, Chambers of Commerce and Industry, and other partners. The Trans-Regional Dimension becomes a key index of the cooperation between different international, national and local actors of large-scale productions, services, trading, transporting, financing and scientific IT and BAT (Best Available Technologies) exchange as a key factor of Innovation-Investment Activity, as well as for Sustainable Social Development. Euroregions along former dividing lines in Europe are coming from the EU "Blue & Red Bananas". Across new borders transferred to Carpathian Convention, Danube-Black Sea Basin, Dniester, Southern Carpathians, etc. 350+ Participants from 10 countries.



Transregional Trade-Technology Transfer Challenge of Third Millennium



II CEI – Bukovina Workshop "Sustainable Development of Transport System in zone of the new EU eastern border"

Chernivtsi (Ukraine) – Suceava (Romania), 15 -16 November 2007

FINAL CONCLUSIONS

The CEI Workshop was held on 15 – 16 November 2007 in Bukovina (Euroregion "Upper Prut") under the support of Chernivtsi (Ukraine), and Suceava (Romania) Regional Authorities, Ukrainian and Romanian Governments.

The Regions should take actions by themselves to develop transport infrastructure in their own territories, based on approved EU standards and principle of subsidiarity. CEI Workshop stemmed from peculiar geopolitical status of Bukovina located on a crossroad between the path "from Varangians to Greeks", bypassing Carpathians, and the "Silk Way" through them. For many centuries it was the shortest & safest way from the Baltic and East to Mediterranean and Black Seas. It corresponds to the CEI

«Cu privire la domeniile prioritare ale activității economice și sociale a Euroregiunii „Prutul de Sus”

тада 2000 р.

Угоды про

9.

Municipiul Edineț

30 noiembrie 2000

În conformitate cu articolele 5 și 6 ale Acordului privind crearea Euroregiunii "Prutul de Sus"

10.

i aproba următoarele domenii economică și socială reciprocă

11.

structuri de transport și cunoașterea coridoarelor transeuropene locale;

12.

structuri energetice la nivelul sistemelor de state și surselor locale;

13.

• development of transport & communications infrastructure on the levels of Trans-European corridors and local traffic;

- development of energetic infrastructure on the levels of state systems and local sources;



Vital Challenges for Transfrontier Co-operation on the new EU eastern border



FINAL REPORT on CEI Workshop "Vital Challenges for Transfrontier on the new EU eastern border"

Chernivtsi (Ukraine) – Suceava (Romania), 8-9 Dec 2007

Project No 1202.110-05

On the preliminary stage in September 2005 project's idea was Regional Authorities of Chernivtsi Oblast of Ukraine and Suceava County, Romania, with MFA & Ukrainian Ministries both through CEI and the correspondent Departments as well as officially through Consul in Chernivtsi with MFA of Romania. In parallel this idea was discussed & supported on the meeting of the Assembly of Euroregion Odessa 03.11.2005., with main Russian Research Centres on Moscow in January 2006, with Advisor of Romanian President

«On the priority spheres for the Social & Economical activities in Euroregion «Upper Prut»

city Edinets

November 30, 2000

Accordingly to the Articles 5 and 6 of the Agreement regarding the setting up of the Euroregion «Upper Prut»

1. Council of the Euroregion adopts the follows list of priority spheres for the linked Economical & Social activities in the Euroregion

development of transport & communications infrastructure on the levels of Trans-European corridors and local traffic;

- development of energetic infrastructure on the levels of state systems and local sources;



RECOMMENDATIONS of the International Conference «Clustering Ability of Transit Intersections in Central - Eastern Europe»	РЕКОМЕНДАЦІЇ Міжнародної конференції «Кластеризація транзитних перехресть Центрально-Східної Європи»
We, the participants of the International Conference representing National & Regional Authorities, Entrepreneurial and Non-governmental organizations, International and Scientific Institutions from the Central European Initiative Member States, Danube region and Neighbouring Countries,	Ми, учасники Міжнародної конференції, які представляють національні і регіональні влади, підприємництво та неурядові структури, міжнародні та наукові (інституційні) організації Центрально-Європейської ініціативи, Дунайського регіону з країнами з ними межуючими.

Considering that capacity building and institutional strengthening, as well as specific activities in the field of Territorial Dimension are essential for sustainable development in the CEI region and its neighbourhood,

Appreciating principally new provisions of the Bucharest Summit Declaration on the EU Strategy for the Danube Region of 08.11.2010, in particular:

Міжнародна конференція
«Кластеризація транзитних перехресть
Центрально-Східної Європи»
Чернівці (Україна) 30 листопада – 1 грудня 2010 р.

Відзначаючи, що посилення можливостей інституційної спроможності та конкретних дій у сфері територіального розвитку з використанням для цього розробленої в межах CEI та сусідніх регіонів.

Висловлюючи позицію юридичного нові положення Делегатів Буковинського Савету з Стратегії СЄС щодо підтримки Плану розвитку та

ПРОБЛЕМИ

П
Р
Е

РС

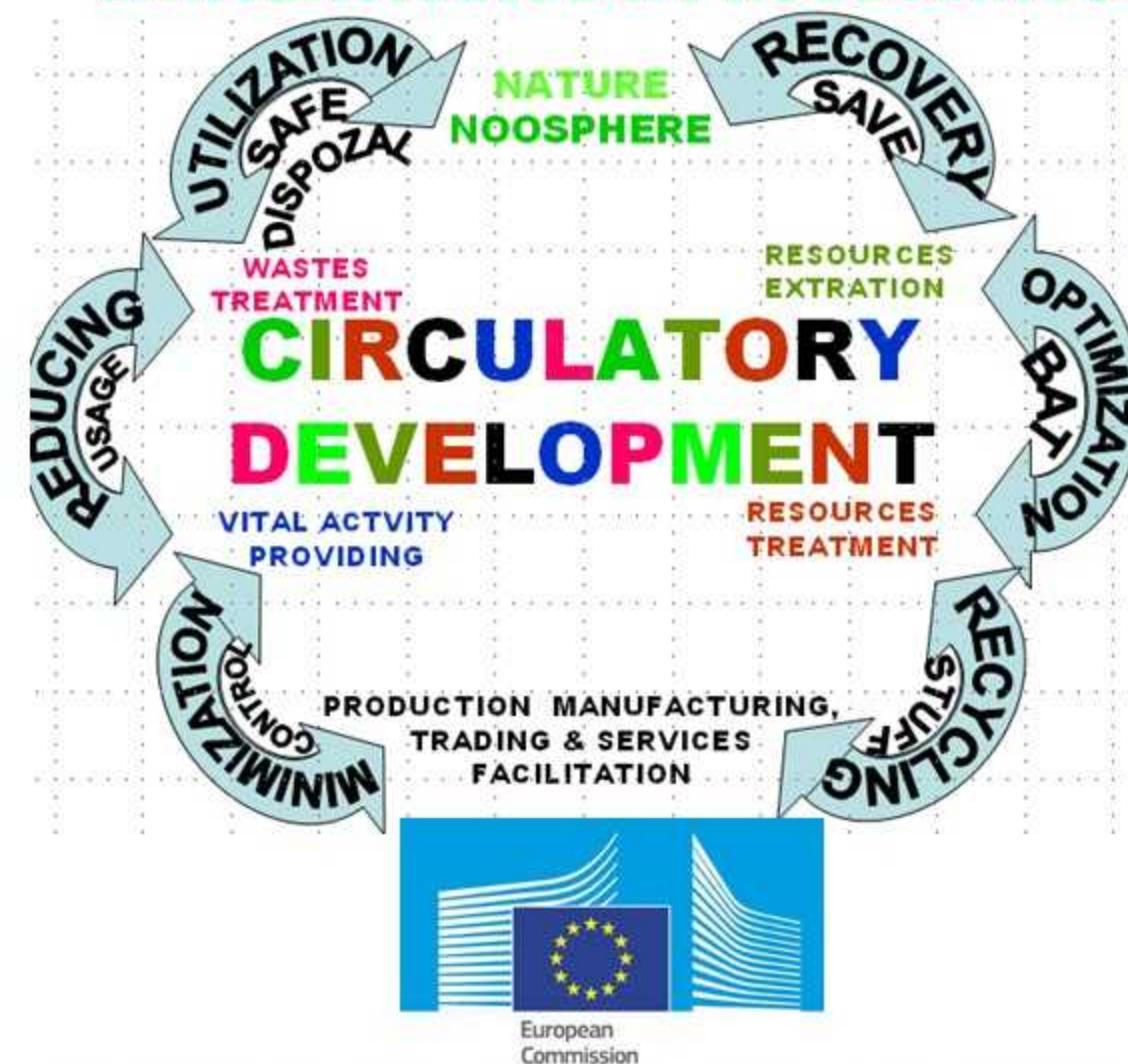


AMD SECURITY ASPECTS OF REGIONAL DEVELOPMENT

- sources of resources (human/intellectual, material, energy, financial etc.) and the efficacy of their utilisation <→ Economical Safety; **answering**
- procurement of energyware, the efficiency of the Energy transformations and use in the systems of vital activity, manufacturing and services <→ Energetic Safety; **EUSDR PA 11 “To work together**
- employment & protectability for population <→ Social Security;
- status of Data collection, unification & protection, level of the information technologies as well as of management maintenance, information distribution for population <→ Information Safety; **to tackle security**
- technologies & equipment level & status in the spheres of transportation, communication, productions and services <→ Technical Safety;
- conformity of the natural objects status, changes in the Environment as well as of the liquid, solid & gaseous waste impacts to the statutory requirements for ecosystems functioning and population health <→ Environmental Safety;
- status of the technical & communal objects and the amount of wastes or other negative impact factors which aren't conform to the forecast risks of natural & anthropogenic disasters <→ Technogenic Safety;
- degree of harmonisation & steadiness in the interior inter-parties, inter-ethnic, inter-confession, inter-authorities and other inter-group inter-relations in Society against the background of inter-states and blocks interests, oppositions and agreements <→ Political Safety etc. **& organized crime”**

NAMELY TERRITORIAL & SECTORIAL DIGITALIZED GEO-SPATIAL

DATA EXCHANGE & PROCESSING ALLOW PROVIDE:



Title: Demonstration of systemic solutions
for the territorial deployment of the circular
economy

SUPPORTING SUSTAINABILITY
TRANSITIONS UNDER THE EUROPEAN
GREEN DEAL WITH COHESION POLICY

Toolkit for national and regional decision-makers

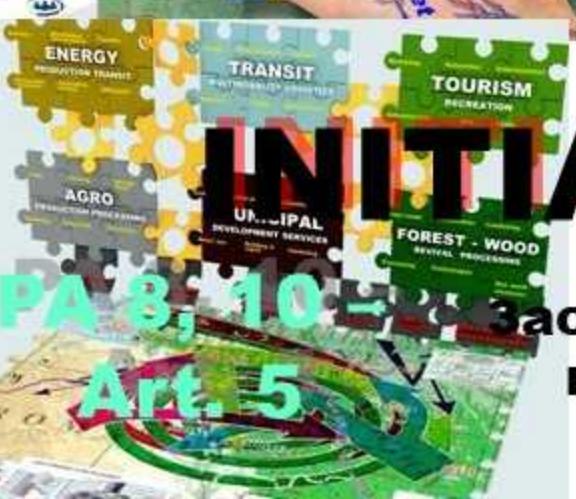
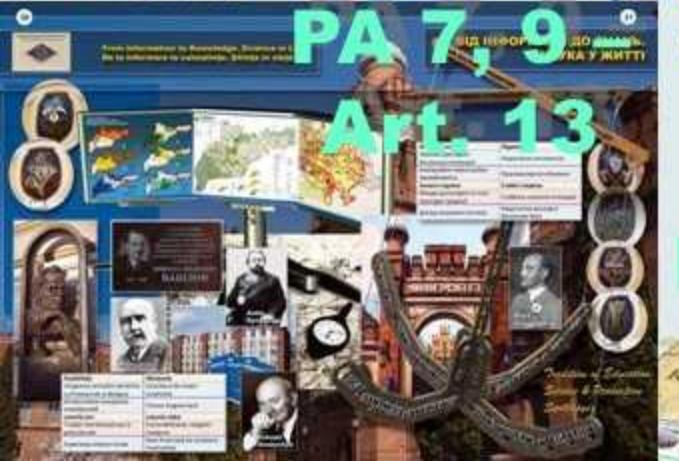
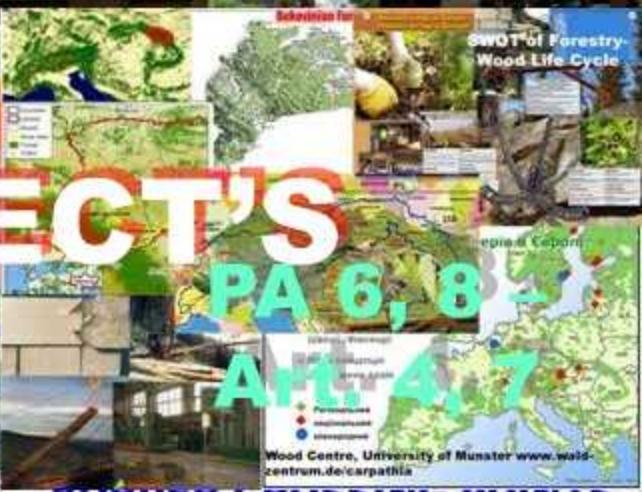


**GIS applying with geo-
spatial data exchange
between distributed DBs**

SYNERGY OF TERRITORIAL-SECTORIAL CLUSTERING DEVELOPMENT

Bukovinian Cluster of the "EUROPE of REGIONS"





ENERGY: Conservation What allows Transit

primary energy sources,
energy-wares production

utilisation of the "secondary"
energy resources and the
energy potential of the waste

essentially improve

transportation

energy consumption

distribution

energy-saving technologies

Energy Saving and
Alternative Energy
Sources
in Chernivtsi Region

General Energy Cycles

& Balance in the region Production

Not by bread alone



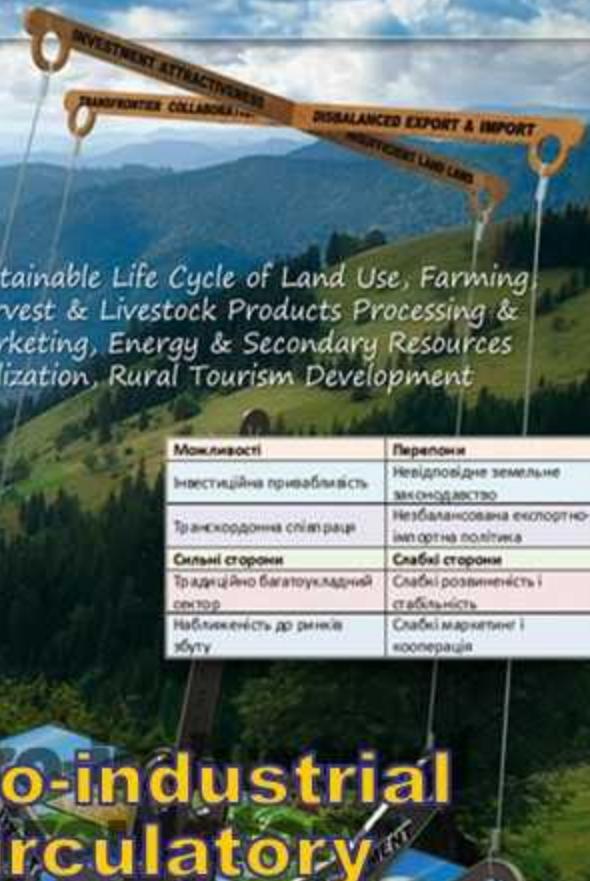
Позитиви	Однотони
Атрактивність інвесторів	Легальна функція та неінкорпоруваність
Трансфронтерна співпраця	Політика імпорт-експорт-деєрівланіт
Латурілі та рі	Латурілі слабкі
Сектором традиційного диверсифікації	Деівльтаре та стабільність інсуфіцієнції
Апропіоріє піктілі де деслакері	Маркетингу та співпраця слабкі



EcoResource
Centre

НЕ ХЛІБОМ ЄДИНИМ

Sustainable Life Cycle of Land Use, Farming, Harvest & Livestock Products Processing & Marketing, Energy & Secondary Resources Utilization, Rural Tourism Development



Можливості	Перепони
Інвестиційна привабливість	Невідповідне земельне використання
Трансфронтерна співпраця	Незбалансована експортно-імпортна політика
Сильні сторони	Слабкі сторони
Традиційно благоукладний сектор	Слабкі розвиненість і стабільність
Надлишкість до ринку землі	Слабкі маркетинг і кооперація

Agro-industrial
circulatory
development as a
ground for European
Green Deal priority
“From Farm to Fork”

Beechen Lungs of Europe
Plămânii de fagi ai Europei



Restoration of forestry - woodworking Life Cycles in transfrontier river basins as single way to prevent water sources exhaustion under Global Climate change



Potențiale	Obstații
Parteneriatul public-privat	Lipsa tehnologiilor moderne
Cooperarea Carpațo-Alpină	Administrarea și atraktivitatea insuficientă
Laturile mari	Laturile slabe
Resurse forestiere bogate	Strategia proastă a ciclului de viață
Potențiala de a răspunde la modificările de climă	Politica slabă a investitorilor



Можливості	Перепони
Публично-приватне партнерство	Відсутність сучасних технологій
Карпатсько-Альпійська співпраця	Недостатнє управління і привабливість
Сильні сторони	Слабкі сторони
Багаті лісові ресурси	Погана стратегія життевого циклу
Можливість відповіді на кліматичні зміни	Слабкій інвестиційна політика

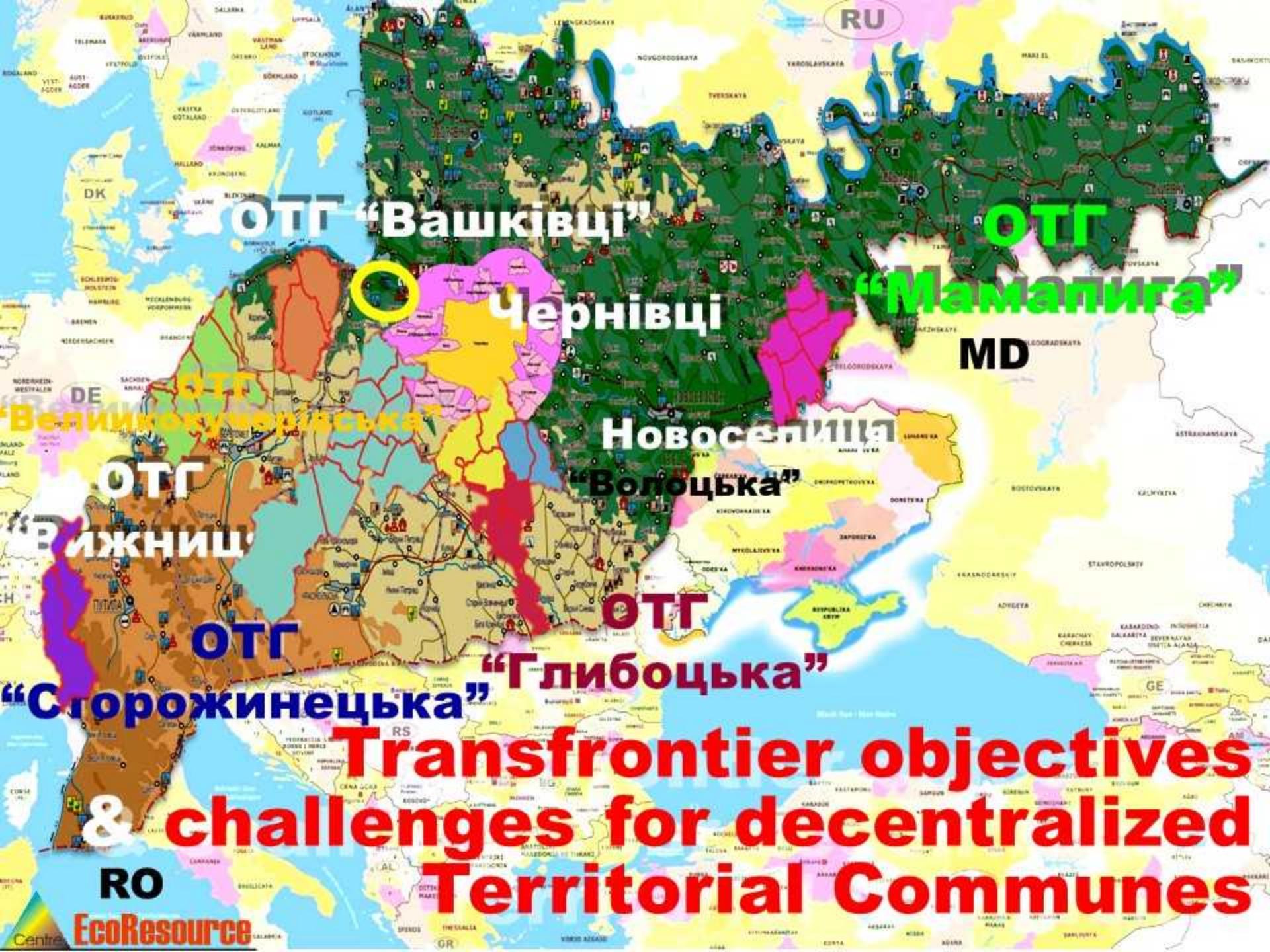
Change of whole Forestry - Wood



processing cycle



EcoResource



RU

OTG "Вашківці"

OTG

"Мамалига"

MD

OTG
"Вижниця"

Новоселиця
"Волоцька"

OTG
"Сторожинецька"

OTG

"Глибочська"

8

Transfrontier objectives
& challenges for decentralized
Territorial Communes

RO

EcoResource

**NUMBER OF ISSUES FOR ATCs LIFE
ACTIVITY, WHICH RESOLUTION
SHOULD BE PERMANENTLY PROVIDED**

**Development Financing
Employment
Social protection
Infrastructure
Environmental
Administrative services
etc.**

ISSUES OF COMMUNITY LIFE ACTIVITY PROVIDING

Development

Social protection

Employment

Financing

Administrative services

Infrastructure

individual
initiatives

public

business
investment

infrastructural

security

O B J E C T I V E S



EcoResource

ISSUES OF COMMUNITY LIFE ACTIVITY PROVIDING

Development Social protection Employment

Financing Administrative services Infrastructure



All kinds of this factual information & spatial data “snowball” can be processed for decisions making by each community, using nowadays Geo-information systems (**GIS**) & distributed data bases (**DDBs**).

Till last time needed facility was available only through high professional & expensive instruments (**ArcGIS**, **MapInfo** etc.). **But for today open Internet tools & software are obtainable for above mentioned objectives resolution**

FOR: Public debates

Investigation & design

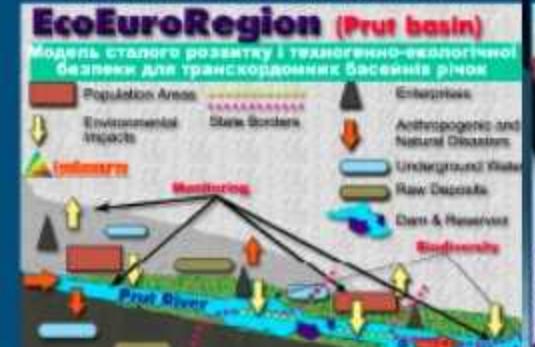
Statistic observations & reporting

Investments involvement

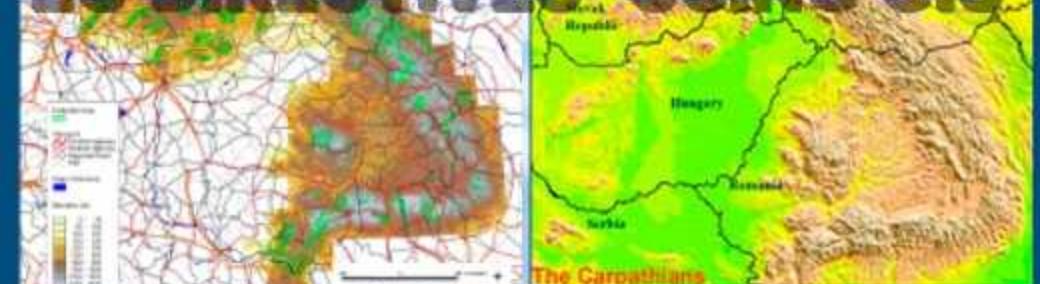
Crisis planning & interventions

Transfrontier cooperation

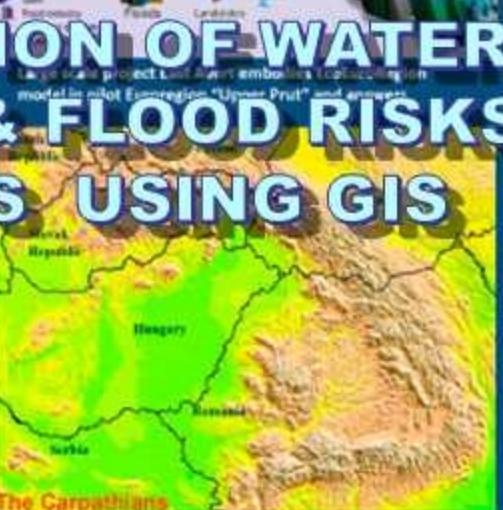
LARGE SCALE PROJECT EAST AVERT



IMPLEMENTATION OF WATER FRAMEWORK & FLOOD RISKS EU DIRECTIVES USING GIS



спільними пріоритетами Карпатської конвенції, Стратегії ЄС для Дунайського регіону | Угоди про асоціацію України з ЄС, зокрема щодо прискоренняпроведення Водної і Повеневої Директив ЄС у басейнах Прута і Сирета



спільними пріоритетами Карпатської конвенції, Стратегії ЄС для Дунайського регіону | Угоди про асоціацію України з ЄС, зокрема щодо прискоренняпроведення Водної і Повеневої Директив ЄС у басейнах Прута і Сирета

ANSWERING

MINISTRY OF ENVIRONMENT,WATERS AND FORESTS
32 Libertății Blvd, Sector 5, Bucharest, 060129 Romania
ph. +040 21 318 05 21, fax +040 21 316 02 82
www.mmedia.ro
Міністерство дзвінка, вод і лісів Румунії

Prut-Balad Water Basin Administration
15, Th. Malescenco str, Ieri 700462 Romania
ph. +40 764 38 41 83 fax +40 032 18 43 84 director@dar.povnatec.ro
Управління водного басейну Прут-Балад

Siret Water Basin Administration
2, Cuca Voda st, Bacau 600274 Romania
ph. +40 234 54 18 46 fax +40 234 51 00 50 irina.lucacutchi@das.riverwater.ro
Управління водного басейну Сирет

National Institute of Hydrology and Water Management
97, Sos. Bucuresti-Holari, sector 1, 013606 Bucharest, Romania
ph. +40 21 318 11 15 fax +40 21 318 11 16 relati@hidro.ro
Національний інститут гідрології та водного управління

"Apel Moldova" Agency
3, Gheorghe Tudor str, Chișinău MD-2068 Republic of Moldova
ph. +373 22 280794 fax +373 22 280822
Агенція «Води Молдови»

Dniester-Prut Basin Department of Water Resources
154B, Chernovonarmiyska str., Chernivtsi, 58013 Ukraine
ph. +38 0372 57-92-03 fax +38 03722 7-46-42 drivo@dpwv.org.ua
Дністровсько-Прутське басейнове управління водних ресурсів

Chemical Regional Centre on Hydrometeorology
2, Hinksi str., Chernihiv, 58002 Ukraine ph. +38 0372 526377 metcenter@chernihiv.net
Чернігівський регіональний центр гідрометеорології

Resource Center for Environmental Safety and Biodiversity Conservation (Center "EcoSistem")
2, Kobyljanov str., Chernihiv, 58002 Ukraine ph. +38 0372 526377 postmaster@ecosistem.chernihiv.ua
Державний науково-технічний центр з міжнародного співробітництва та підтримки екологічної безпеки та збереження природної різноманітності
ІДНЦ «Екосистем»

Фінансується Європейським Союзом
Комісія є органом виконавчої влади ЄС.
«Й Союз складається з 28 країн-членів, які вирішують їхній залік, ресурси, та дії. Спільно, вони збудували концепцію стабільності, демократичності, зберігання культурної різноманітності, свободи особистості. Європейський Союз працює над досягненням та цінностями в країнах та його міжземін».

Інформаційна платформа
www.euroregion-prut-siret.com

ANSWERING



Ministry of Environment, Waters and Forests
of the Republic of Moldova
Державний агентство
з питань
окруженого
середовища
вод та лісів

Prevention & protection against floods in upper Siret & Prut River Basins through implementation of modern monitoring system with automatic stations

Попередження і захист від повеней у верхніх частинах басейнів Сирету та Прута шляхом впровадження сучасної моніторингової системи з автоматичними станціями



COMMON PRIORITIES OF 3SI, EUSDR & EUROPEAN GREEN DEAL

Фінансується Європейським Союзом
Комісія є органом виконавчої влади ЄС.
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Інформаційна платформа
www.euroregion-prut-siret.com



**DIRECTIVE 2000/60/EC OF THE
EUROPEAN PARLIAMENT AND
OF THE COUNCIL
of 23 October 2000
establishing a framework for
Community action
in the field of water policy**

**DIRECTIVE 2007/60/EC OF THE
EUROPEAN PARLIAMENT AND
OF THE COUNCIL
of 23 October 2007
on the assessment and
management of flood risks**

Promotion Acquis Communautaire implementation

(22) This Directive is to contribute to the progressive reduction of emissions of hazardous substances to water.

Article 1 The purpose of this Directive is to establish a framework for the assessment and management of flood risks, aiming at the reduction of the adverse consequences for human health, the environment, cultural heritage and economic activity associated with floods

EU Directives Synergy: Framework Water, Flood Risk, Municipal Sewage Treatment and IPPC



EcoResource

Centre
Programme funded by the
EUROPEAN UNION



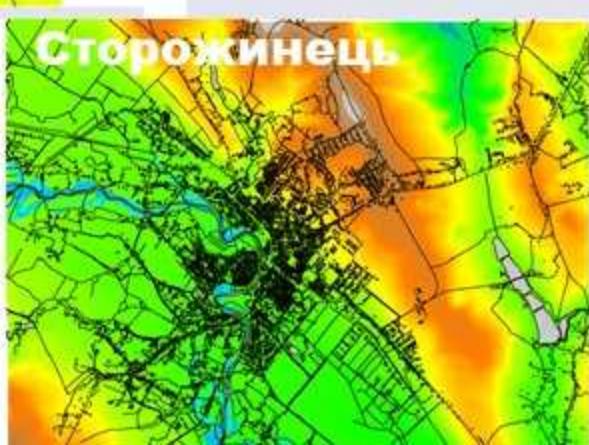
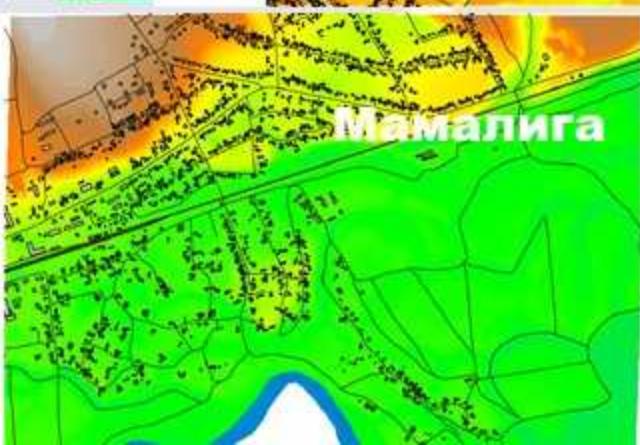
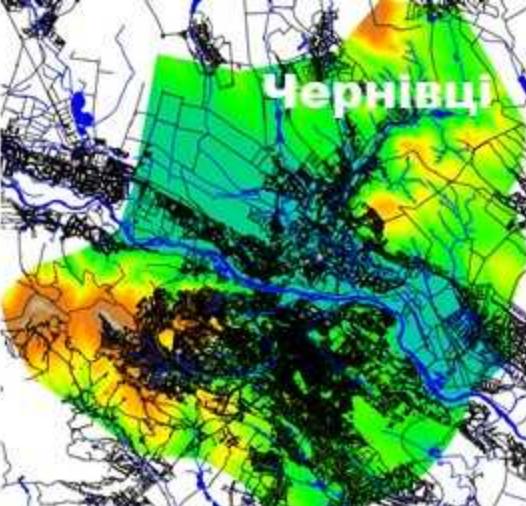
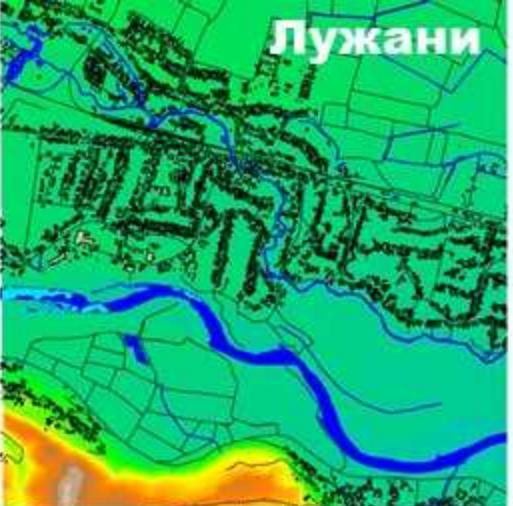
Programme funded by the
EUROPEAN UNION



România-Ucraina-Republica Moldova

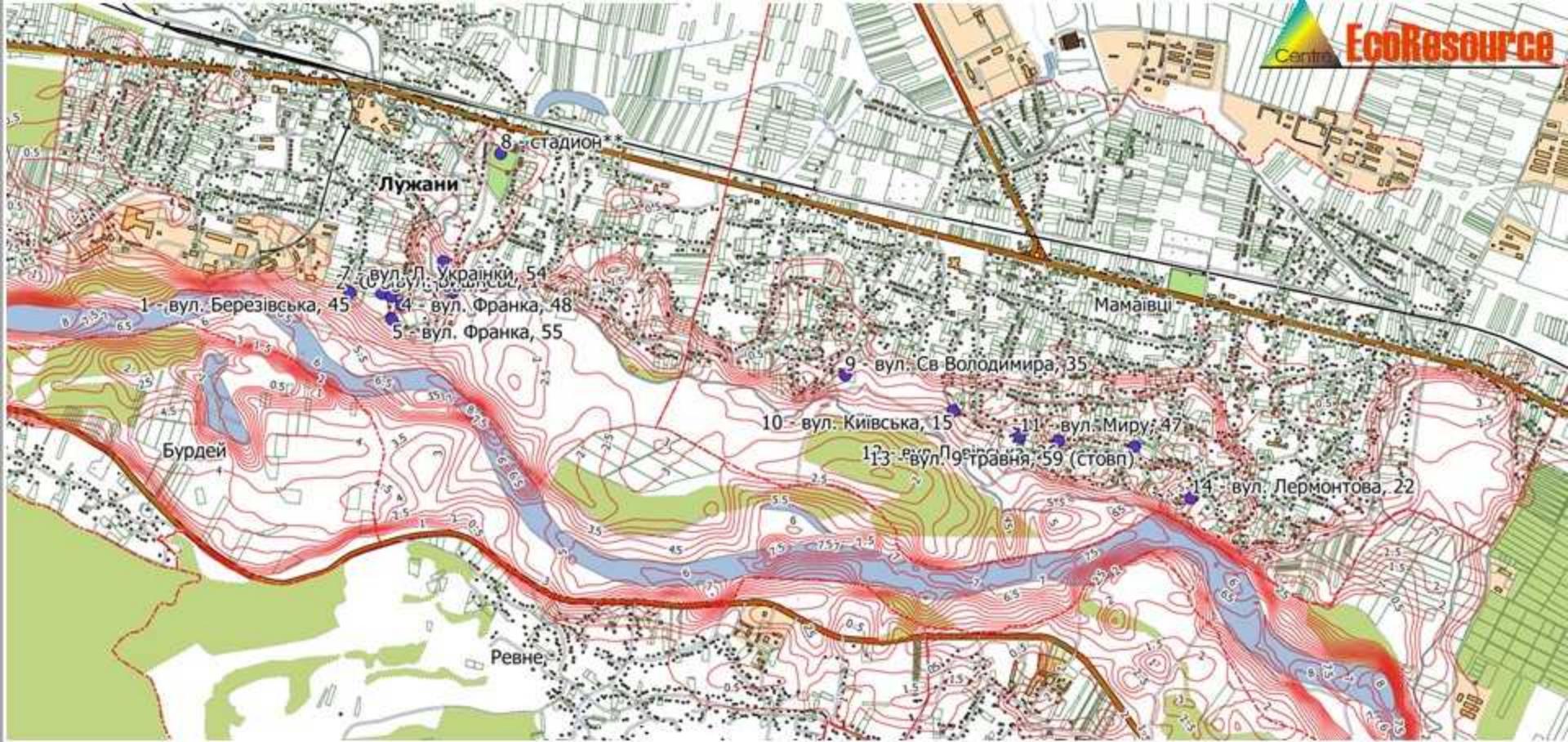
PROGRAM DE COOPERARE TRANSFRONTELIERĂ

including into Monitoring System direct control for flood situation in each settlement/ commune for more synergic right scenario selection & decision making



Programme funded by the
European Union





Being integrated with flood prognostic modeling & previous disasters data, augmented GIS shape files serve as a ground for further detailed danger mapping, risk assessment & planning, both of prevention means & of activities in situation scenarios





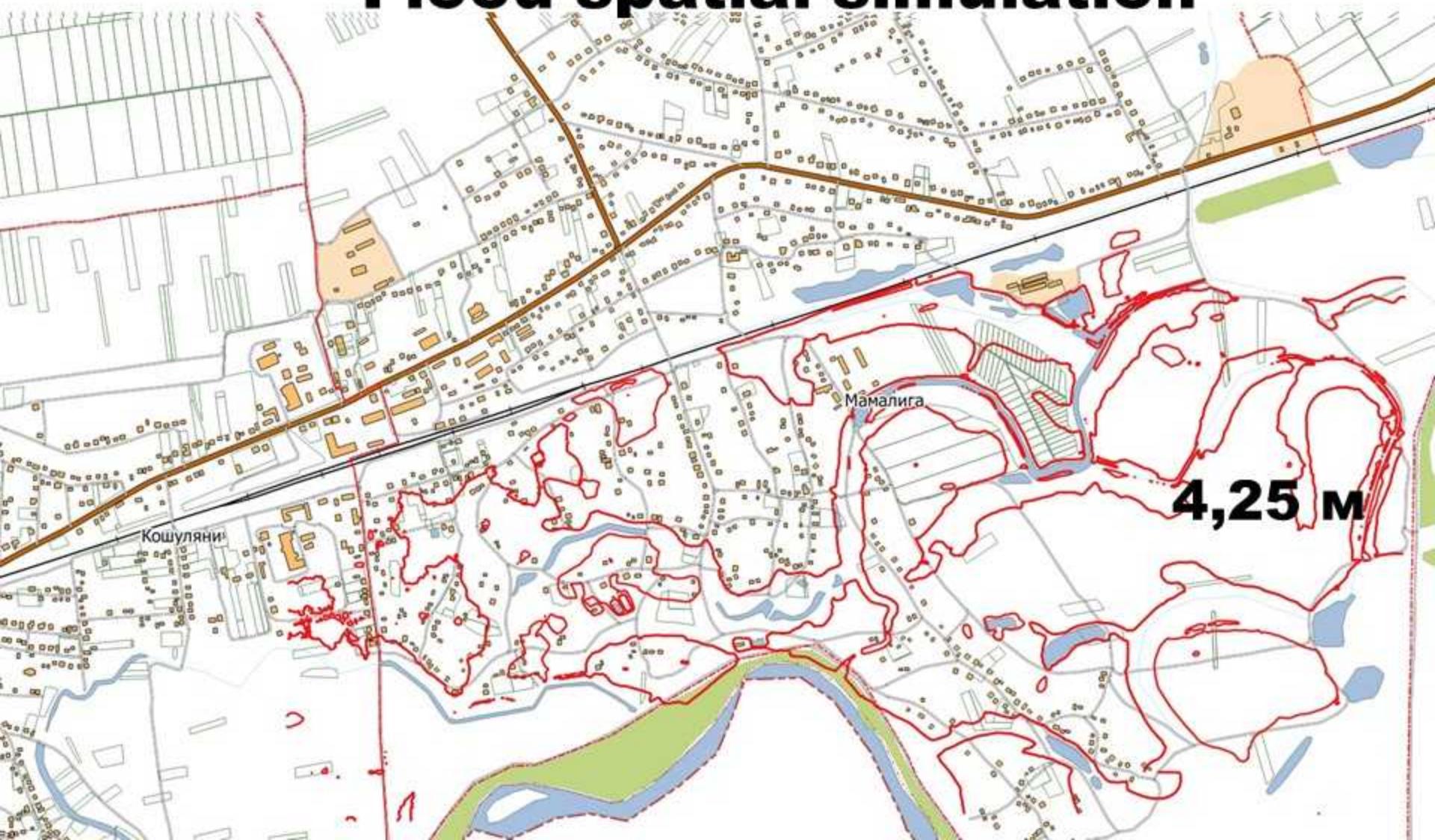
Programme funded by the
EUROPEAN UNION



Romania-Ukraine-Republic of Moldova
BORDER COOPERATION

MAMALYGA

on the border with Moldova Flood spatial simulation



4,25 м

INFORMATION-NORMATIVE-LEGAL BASIS

ДЕРЖАВНИЙ СТАНДАРТ УКРАЇНИ

ДЕРЖАВНИЙ СТАНДАРТ УКРАЇНИ

ОХОРОНА ПРИРОДИ.
ПОВОДЖЕННЯ З ВІДХОДАМИ
ВИЯВЛЕННЯ ВІДХОДІВ
І ПОДАННЯ ІНФОРМАЦІЙНИХ ДАНИХ
ПРО ВІДХОДИ

Загальні вимоги

ОХРАНА ПРИРОДЫ.
ОБРАЩЕНИЕ С ОТХОДАМИ

ВЫЯВЛЕНИЕ ОТХОДОВ

и представление информационных данных об отходах

Общие требования

NATURE PROTECTION

WASTE TREATMENT

WASTE DETECTION

AND SUBMISSION OF THE INFORMATION
DATA ABOUT WASTE

General requirements

Чинний від

**FOR WASTE
TREATMENT
INTEGRATION**

ДЕРЖАВНИЙ СТАНДАРТ УКРАЇНИ

ДСТУ 3910-99
(ГОСТ 17.9.1.1-99)

ОХОРОНА ПРИРОДИ
ПОВОДЖЕННЯ З ВІДХОДАМИ
КЛАСИФІКАЦІЯ ВІДХОДІВ
Порядок найменування відходів
за генетичним принципом
і віднесення їх до класифікаційних категорій

ОХРАНА ПРИРОДЫ
ОБРАЩЕНИЕ С ОТХОДАМИ
КЛАССИФИКАЦИЯ ОТХОДОВ

Порядок наименования отходов
по генетическому принципу
и отнесения их к классификационным категориям

NATURE PROTECTION
WASTE TREATMENT
WASTE CLASSIFICATION

Order of waste denomination
according to their genesis
and their reckoning with classification categories

Чинний від 2001-01-01

предприятия, организации, учреждения, физического лица – предпринимателя
Ідентифікаційний код є ДРПО у фізичного лица чи ідентифікаційний номер фізичного лица – громадянина міжого

Чинний від 2001-01-01

**AS KEY ISSUE FOR
CIRCULATORY
DEVELOPMNET
SYSTEM**

УЧЕТ ОТХОДОВ И УПАКОВОЧНЫХ МАТЕРИАЛОВ И ТАРЫ за _____

Цех (отделение, участок, подразделение или другое) _____ Код вида экономической деятельности _____

налогоплательщик

Производственный, технологический процесс, установка (оборудование) _____

налогоплательщик, юр

Технологическая единица, на которой осуществляется учет (отдельных отходов, ею одна оборудование) _____



Показатели отходов и упаковки, которые контролируются

Показатели отхода и упаковки, указанные в графах 9-а и 9-б

Показатели отхода и упаковки, указанные в графах 10-а и 10-б

Показатели отхода и упаковки, указанные в графах 11-а и 11-б

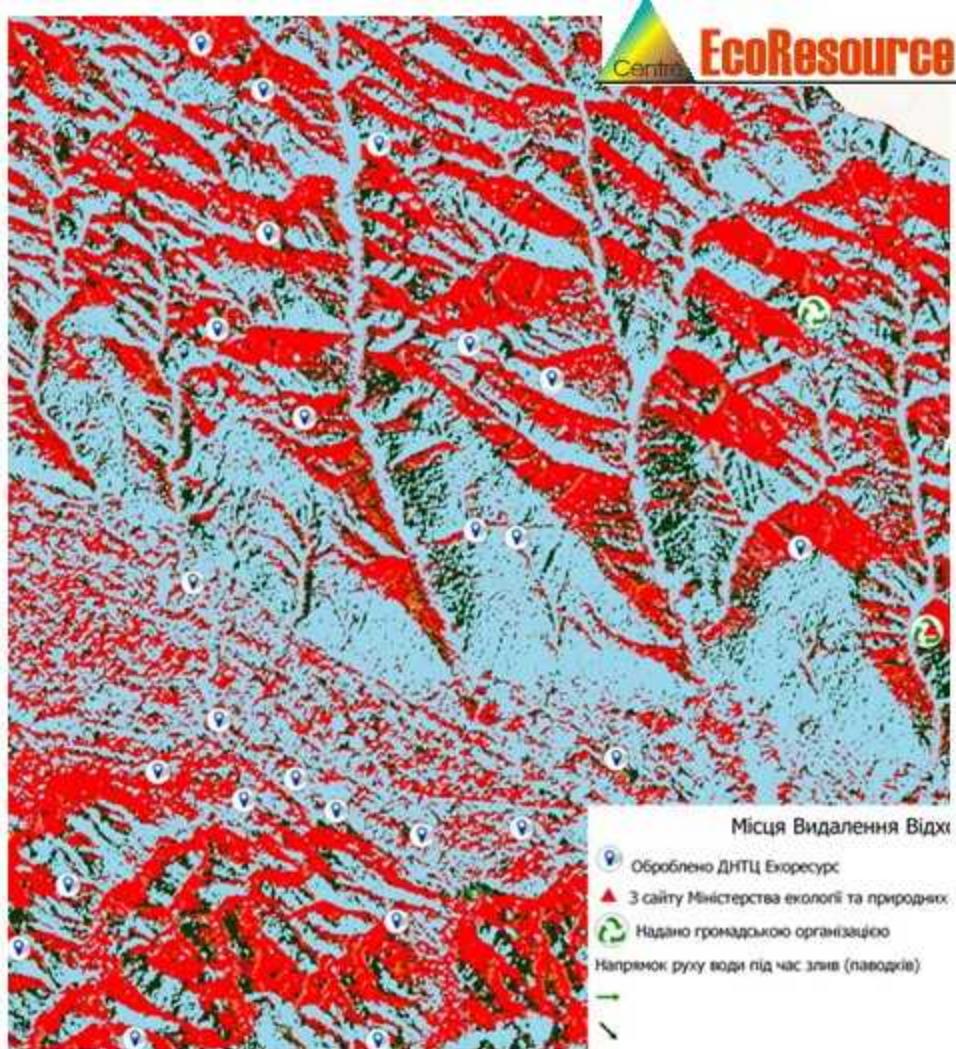
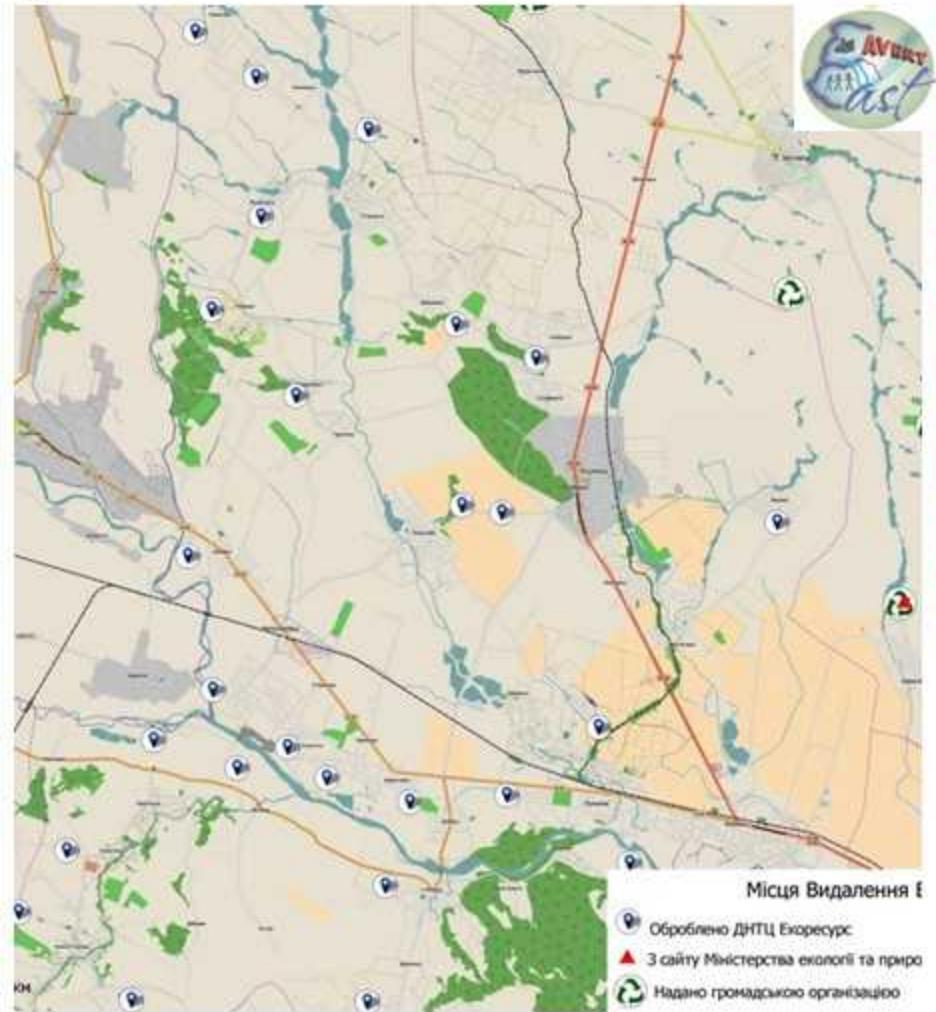
Показатели отхода и упаковки, указанные в графах 12-а и 12-б

Показатели отхода и упаковки, указанные в графах 13-а и 13-б

Показатели отхода и упаковки, указанные в графах 14-а и 14-б

Номер налогового реквизита отхода по ДСТУ 3910-99 и/or указанных по документам по предприятию	Бюджетное составление отходов закон упаковки	Код отхода по ДК 005-96 закон упаковки	Номер налогового реквизита закон упаковки по ДК 016-97	Номер налогового реквизита закон упаковки по ДК 016-97	Норматив ображення відходів закон упаковки	Едності Номер класифікації відходів закон упаковки	Ко-фактор переробки кількості відходів закон упаковки в виробах закон упаковки	Кількість ображення закон упаковки		Кількість ображення закон упаковки		Кількість ображення закон упаковки		Куда и для чого поступает отходы закон упаковки, указанные в графах 9-а и 9-б 10-а и 10-б	Показатели отхода и упаковки, которые контролируются показателем упаковки		
								з закон упаковки график 6	у закон упаковки график 6	з закон упаковки график 6	у закон упаковки график 6	з закон упаковки график 6	у закон упаковки график 6				
1	2	3	4	5	6	7	8-а	8-б	9-а	9-б	10-а	10-б	11-а	11-б	12	13	14

Decisions making for Waste accumulations (landfills, dumps, burial grounds for animals etc.) placement & risks caused



by actual danger of flash floods from slopes (on Stormwater nature), which are provoked by Climate Change

Transfrontier collaboration for establishment of efficient System for Municipal and Industrial Waste Treatment on the basis of their Sorting (SMIWASTRES)



through other appropriate EUSDR priority projects,
EcoResource

for EUSDR principal project
Cross-border cooperation on establishment of effective system of sorting waste products, farm waste and municipal waste on the base of the best available techniques (BAT)"



14 EUSDR States

LETTER OF RECOMMENDATION

Recommendation to project

To whom it may concern

The Steering Group of the Priority Area 6 "Preserving biodiversity, landscapes and the quality of air and soils", made up of representatives from the Danube countries (nominated by their governments), has pre-examined the project SMIWASTRES ("Transfrontier collaboration for establishment of efficient System for Municipal and Industrial Waste Treatment on the basis of their Sorting") on the basis of a project description form, in which the project relevance for the EUSDR, the project objectives, activities and expected results and further information are described by the applicant (Department of Housing & Communal Service of Chernivtsi Regional State Administration - Ukraine).

The conclusion is:

The project 'SMIWASTRES' contributes to the actions of the EU Strategy for the Danube Region. Hence, the Steering Group - representing the Danube countries - invites the funding sources to consider providing adequate financial support to the project.

Munich, 01. March 2012



Ballnus
Dr. Florian Ballnus
Priority Area Coordinator
Bavarian State Ministry of the Environment and Public Health
Germany

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MD-3100, m. Bălți,
Republica Moldova,
tel.: +373 231 23181, fax: 22348
E-mail: primaria@beltsy.md
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тел.: +373 231 23181, факс: 22348
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2.01.2016 № 03-11/469

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ndependentei street, Balti municipali
D-3106, Republic of Moldova
fax: +373 321 54619,
mail: invest.balti@gmail.com

To: EASTERN PARTNERSHIP TERRITORIAL COOPERATION- MANAGING

Al
GIZ GmbH
44, Velyka Vasylkivska Street, 01004 Kiev, Ukraine,
Tel: +380 44 5811956, email:eaptc-kiev@giz.de

In: GIZ GmbH, Ukraine, Head of Joint Managing Authority

ference: 1st Call for Proposals under the Territorial Cooperation Programme Moldova –
Ukraine

plication: Joint Approach to Transfrontier Environmental Challenges through common
GIS based methodology (ETCETERAGIS)

ference number: 23/P2/2.1

ferring your address from 18 January 2016

accordance with the provisions of the Guidelines for Applicants, Chapter 2.5.1. "Content of the
ision", we do the following.

COMPLAINT

cerning decision of the Evaluation Committee sent by above address, we believe that we have
n drastically marked down, according to the rating scale, for the following considerations:

B. Section 1. Relevance of the action

point 1.1

the question: "How relevant is the proposal to the objectives and priorities of the Call for Proposals?"
erts Judgment is: "The project application proposal is quite relevant to the overall objective of the Call,
ntrational objectives 2 , priority 2.1"

I whereas awarded score is 6 from available 2x5*10 – it's follows that quite relevancy of project application
osal (described in the Concept Note) to the overall objective of the Call, Operational objectives 2 is equal
10%. And, understandingly – in the Section 1.3.1 of the Concept Note should be find 40% which isn't quite
vant to the Programme criteria. But comparison of the Section 1.3.1 of the Concept Note with appropriate



TEXTS ADOPTED

P9_TA(2022)0327

EU border regions: living labs of European integration

European Parliament resolution of 15 September 2022 on EU border regions: living labs of European integration (2021/2202(INI))

EU Cohesion Policy: over €530 million for territorial cooperation including Ukraine and Moldova in 2021-2027

06.12.2022 Brussels

The Commission has approved four new Interreg programmes involving 10 Member States, Ukraine, and Moldova for an amount of €533 million of EU funding in 2021-2027 to foster cross-border and transnational cooperation, boost the green transition and support healthcare and education.

€215 million for transnational cooperation in the Danube Region for innovation and renewable energies

The **Interreg Danube Region Programme** will invest in cooperation to make the Danube region more innovative and sustainable. It will support green investments to increase the use of renewable energies, improve water management, and preserve biodiversity with ecological corridors. It will also invest in joint actions to manage risks related to climate change. The programme will also support an inclusive labour market with a particular focus on vulnerable and disadvantaged groups

€54 million for cross-border cooperation between Romania and Ukraine for better education, health care and nature preservation

The **Interreg NEXT Romania-Ukraine** programme will mainly invest in inclusive education (e.g., infrastructure, educational plans, partnerships between institutions) and quality health care (e.g., establishment and modernisation of emergency services and mobile screening facilities). Investments in climate change adaptation, and protection of nature and biodiversity will address common problems such as forest fires, soil erosion, landslides, drought and floods that damage agricultural lands. The programme will also support the large network of natural parks and reservations.

€77 million for cross-border cooperation between Romania and Moldova for better education, health care and nature preservation

The **Interreg NEXT Romania-Moldova** programme will invest in natural disaster risk prevention and resilience. The programme will also help preserving biodiversity whilst contributing to the economic development of the local communities. The programme will invest in education and training (e.g., construction or modernisation of schools and universities, upgrade of digital equipment). Access to health care will be funded to address the disparities between rural and urban medical services in Romania, while Moldova will receive new high-end medical equipment. Finally, the programme will invest in tourism and culture, improving the access to historical monuments in the area.



Brussels, 10.03.2023
 CA.23.CAB STAFF/WG (2023)2158776
 Mr Zinoviy Broyde
 Director, adviser of the Head of
 Chernivtsi Regional State Administration
 2, O.Kobyljanska str.
 Chernivtsi, 58002
 Ukraine

Dear Mr Broyde,

I would like to thank you for your letter of 31 January 2023, concerning the pre-feasibility study for a new EU standard gauge railway corridor connecting Poland, Ukraine, Romania and Moldova. I have read your views with great interest.

Following Russia's war of aggression against Ukraine, the Commission has taken major steps to limit the vulnerability of our transport network to events beyond the Union's borders, be it for passenger or freight transport.

Enhanced connectivity with our neighbours that are also candidate countries to the EU accession is crucial for strengthening the resilience of our European transport network as a whole, and paves the way to the future integration of Ukraine and Moldova in the EU internal market. Through the Solidarity Lanes action plan, we are already working hard to enhance the connectivity with both countries through short-, medium- and long-term solutions and projects.

This has been clearly reflected in the Commission proposal for a revision of the TEN-T policy proposing four extended corridors to Ukraine and Moldova: North Sea-Baltic, Rhine-Danube, Baltic Sea-Adriatic Sea and Baltic-Black-Aegean Seas. The extension of corridors all the way to the ports of Mariupol and Odessa will help improve transport connectivity of these two countries to the EU and facilitate economic exchanges. The proposal also addresses key measures to overcome the major technical discrepancies between our respective networks, in particular the different rail track gauges.

In this context, we launched the pre-feasibility study that will pave the way for longer term solutions with strategic impact to develop seamless rail connectivity. In particular, it will look into removing the interoperability gaps at borders.

As you rightly pointed out, the study is being carried out by our key partner – EIB's technical advisory JASPERS - who is working in close cooperation with all countries concerned. JASPERS will assess all operational alternatives and their associated requirements for the future implementation of EU standard gauge in Ukraine and Moldova through a long-term strategic perspective, addressing its full integration to the EU network along the extended TEN-T core corridors. It will address the future connectivity between Ukraine and Moldova and the main cities, industrial clusters and ports of the frontline Member States (Poland, Slovakia, Hungary and Romania).

DG MOVE services will pass your observations on to JASPERS, which is collecting views of relevant stakeholders to ensure that all observations and possible options are adequately assessed. I would kindly advise you to liaise with the Ukrainian Ministry of Infrastructure and UZ, which is closely involved in this process.

Finally, I take this opportunity to reiterate our full support to Ukraine in its battle for freedom and independence against the unprovoked and brutal Russian aggression. We are committed to do the utmost to support the Ukrainian authorities and the Ukrainian people.

Yours sincerely,

Head of Division
 Eastern Partnership – Bilateral Relations



European Union
EXTERNAL ACTION

DIRECTORATE Russia, Eastern Partnership, Central Asia
 Regional Cooperation & OSCE

Brussels, 7 May 2021
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Dear Mr Broyde,

Thank you for your letter, dated 24 March, to Josep Borrell, High Representative/Vice-President. The EU welcomes regional integration, improved joint-up infrastructure and projects of common interest.

You refer to the collaboration of the eight Carpathian countries (Austria, Czechia, Hungary, Poland, Romania, Serbia, Slovakia and Ukraine) in the heart of the European continent, which have common historic roots in infrastructural, socio-economic, environmental and other key aspects and should push cooperation forward.

I subscribe to your view that the upcoming Ukrainian Presidency in the EU Strategy for the Danube Region (EUSDR) provides an opportunity to enhance current and prospective EU approaches and look for more synergies between the projects.

The European Union is supportive of projects furthering regional integration that foster joint solutions towards climate change and economic development.

Yours sincerely,

[Signature]
 Richard Tibbles

SUPPORT BY EU COMMISSION STRUCTURES ON TRANSPORT & EXTERNAL ACTIONS

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VIRIBUS UNITIS !



Thanks for your attention!



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