Basic strategy, priorities and possibilities of financing the transformation projects within Upper Nitra from the Structural Funds
Upper Nitra region is historical industrial region primarily oriented on mining brown coal and related economic activities as power-plant, etc.

Another important branches are electrical engineering, chemistry, plastic material producing, shoemaking-trade, textile industry etc.
The paper discusses how the process of structural change within the Upper Nitra region can be supported through the ESIF. Based on the experience of other countries and after evaluating the possibilities of ESIF, the introductory report proposes the way and procedure to support the transformation of the Upper Nitra region.

1. Brief analysis of the region based on the JRC report
2. Basic aspects of the transformation
3. Examples of transformations from other countries
4. Identification of the funding sources
5. Alternatives for the ESIF project implementation methods
6. Proposal of the projects roadmap
**CCB - Scope of Activities – Deputy Prime Minister Office**

**Monitoring and evaluation**
- Monitoring
- Evaluation
- Coordination of implementing CP Reform (EACs, PF)

**New Responsibilities**
- Approving OPs’ Binding Plans
- Approving Calls for Proposals
- OP Crisis Management

**Regulation**
- System of Management
- Guidances
- Legislation

**Methodology**
- Development, operation, administration of ITMS

**IT System Management**
- ITMS

**European Affairs**
- Partnership Agreement EU2020
- V4 Cooperation, RIS3 SK Future of Cohesion Policy

**Coordination**
- European Affairs
Basic aspects of transformation that need to be taken into account when setting the strategy

Social
Transformation of the key economic activities of the region has an impact on the social aspects of the life of the population.

Economic
Transformation implies a change in the region's economic base and changes in supplier-consumer relations.

Environmental
The mining exploitation necessarily brings an environmental impact. It is therefore necessary to eliminate the impacts on the environment.
Sources of funding
for transformation projects addressing individual aspects

Economic aspects:
- Operational Programme Research and Innovation
- Operational Programme Integrated Infrastructure
- Integrated Regional Operational Programme
- Rural Development Programme
- Operational Programme for Fisheries

Social aspects:
- Operational Programme Human Resources
- European Globalisation Adjustment Fund

Environmental aspects:
- Operational Programme Quality of Environment
- Research Fund for Coal and Steel
Funding methods alternatives
resources and ways of projects financing

Source
1. Own allocation OP
2. Performance reserve
3. Revision of OP

Method of financing
- Common call
- Demand calls
- National projects

Responsible Authority
- Several MAs
- Several MAs
- One responsible subject
- One responsible subject

Global grant
Common action plan
Alignment transition the Upper Nitra region with policies

**ACTION PLAN**

National Strategy Regional Development of the Slovak Republic

EU 2020 Strategy – National Reform Program

Smart Specialization Strategy – RIS3 + Implementation plan RIS3-

Necessity structural change in the Slovak economy – also Upper Nitra economy towards a growth based on increasing innovation in order to support sustainable growth of incomes, employment and quality of life.
From several areas to five domains

Smart Specialisation Domains

- Vehicles for the 21st century
- Health food and environment
- Industry for the 21st century
- Digital Slovakia and creative industry
- Population health and medical technology

Support of the smart technologies in the field of raw materials and waste processing in regions of their occurrence.
Support of the development of creative industry in regions of its occurrence.
Processing and increasing the value of light metals and their alloys.
Support of automotive and mechanical engineering industries.
Support of the development of the automotive and mechanical engineering industries.
Support of the development of production and processing of plastics.
Support of the development of creative industry.
Support of the development of ICT and Services.

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Support of ICT and Services.

Smart Specialisation

- Environment and agriculture
- Sustainable energy
- ICT
- Production and processing of plastics
- Research of materials and nanotechnology
- Biomedicine and Biotechnology
- ICT and Services

Support of the smart technologies in the field of raw materials and waste processing in regions of their occurrence.
Support of creative industry in regions of its occurrence.
Processing and increasing the value of light metals and their alloys.
Support of automotive and mechanical engineering industries.
Support of the automotive and mechanical engineering industries.
Support of production and processing of plastics.
Support of creative industry.
Support of ICT and Services.
Government of the SR
Ministries

Government Council for Science, Technology and Innovation led by Deputy PM’s Office for investment and informatisation

Permanent Committee for RIS3 Implementation
Inter-sectoral working, coordination and communication body of the GCSTI

MoESRS SR
Research Agency

IA of other ministries relevant to the RIS3

Thematic Working Groups

Technology Agency

MoE SR
Proposal of the Projects Roadmap

for the Upper Nitra region

Strategy proposes 24 individual projects or demand-oriented calls for proposals (e.g. for SMEs located in the Upper Nitra region)

Each proposed project has been analysed from the perspective of the possible ESIF financing

Need for the Partnership Agreement or Operational programme revision has been assessed

Projects have been divided into 2 groups – with direct impact (coal mining company, miners, power plant) and indirect impact (region-wide projects and benefits)
Key projects – Social aspect

Mitigation of transformation impacts through targeted measures of EGF and complementary measures of ESF (long-term perspective)

**Compliance with the regional integrated territorial strategy**
- non compliance
- in accordance
- project mentioned in the strategy

**Project’s impact**
- no impact
- moderate
- significant

**Current state**
- preparation phase
- implementation phase
- completion phase

**ESIF/EGF funding eligibility**
- cannot be funded
- PA, OP revision needed
- fully eligible

**Description**
Project will provide direct support to the workers - education, training and re-training, mentoring and coaching, entrepreneurship and business creation. It will also cover training allowances, mobility/relocation allowances, subsistence allowances.
Description
The express road R2 is a fundamental part of Slovakia’s transport infrastructure. R2 contributes to improving regional transport links along the transport corridor linking CZ/SK border (west Slovakia) and Košice (east Slovakia), as well as international connections with neighbouring countries, particularly Czech republic. R2 infrastructure project would have significant impacts on the development of Upper Nitra region.
Description
Project objective is to enable sustainable transition from coal mining activity to drilling and mining equipment development, and renewable energy production while reducing economic, social and environmental hazards of the transition. Main aim is to develop and deploy the unique plasma-based technology significantly reducing drilling and mining costs including new features and, thus, enabling mineral extraction and geothermal energy utilisation almost anywhere including former coal mining areas.
Description
The brown-coal-fired Elektrárne Nováky (Nováky TPP) plant is located near the coal mines in the District of Prievidza. In addition to electricity generation and supply, Nováky TPP provides for hot water supplies for heating of the towns of Prievidza, Nováky, Zemianske Kostoľany as well as for industrial and other organisations and steam for heat supplies to surrounding industrial enterprises. Project objective is to transform the brown-coal-fired plant into the environmentally friendly plant, which includes several activities.
Thanks for paying attention