





Legal Framework

the legal framework in the Western Balkan Region has advanced and became more mature from the legal framework in one western some or person of the legal framework for innovation 2007-2011.

Crostis, Setbia countries with refutively mature legal framework for innovation Albania recently adopted a legal framework for innovation FYR of Macedonia currently drafting the Innovation Policy Programme 2013-2020.

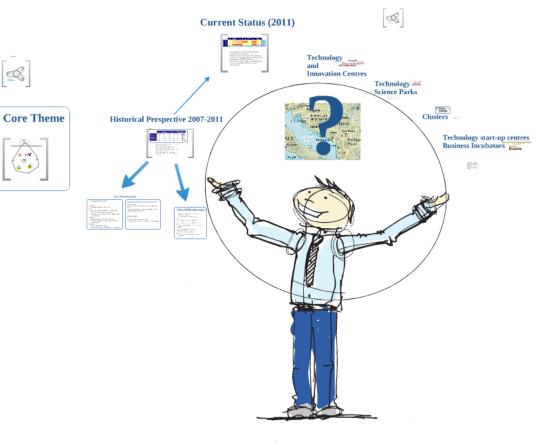
Bosnia and Herzegovina, Kosovo (UNSCR 1344) and Montenegro SME Development strategy





Methodology

Deale Research
Mapped organisations approached
Martenal organis
Evaluation of the mapped
organisations
Conclusive Summary
Website



Interested?



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Contact

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Background

- T8.1. Stocktaking
- Comprehensive reports covering Albania, Bosnia and Herzegovina, Croatia, FYR of Macedonia, Kosovo (under UNSCR 1244), Montenegro, Serbia
- Main objective: to map innovation landscape in the Western Balkan countries
- "Directory of the WBC innovation infrastructures"

Core Theme

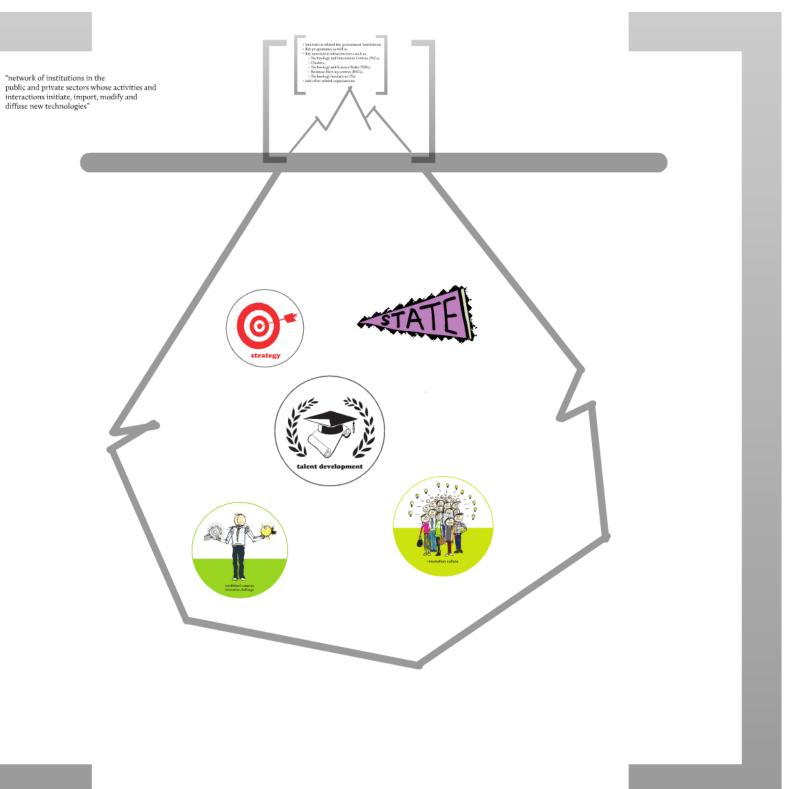


"network of institutions in the public and private sectors whose activities and interactions initiate, import, modify and diffuse new technologies"

- Innovation-related key government institutions
- Key programmes as well as
- Key innovation infrastructures such as
 - Technology and Innovation Centres (TICs),
 - Clusters,
 - Technology and Science Parks (TSPs),
 - Business Start-up centres (BSCs),
 - Technology Incubators (TIs)
- and other related organisations



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Business Start-Up Centre Bitola (BSC Bitola)

Acronym: BSC Bitola

Organisation title in local language: Фондација Бизнис Стартап Центар Битола

(Фондација БСЦ Битола)

Organisation type: Cluster/Incubator/Innovation Infrastructure

The Mission of the Foundation Business Start-up Centre (BSC) Bitola is to contribute towards the economic growth in Bitola and Pelagonia region through the promotion of entrepreneurship and the support of small and medium sized enterprises. To fulfil its mission the Business Start-up Centre Bitola is committed to support potential entrepreneurs for establishment or further development of their businesses.

Activities that BSC Bitola offers to young entrepreneurs are: couching, training, networking, work space and micro-credit in order to lead to establishment of new and innovative enterprises.

The Partners of the Foundation are:

- 1. Municipality of Bitola:
- Regional Chamber of Commerce;
- University "St. Kliment Ohridski"- Bitola.

The main activity of the BSC Bitola is the implementation of the project "Business without Borders" - project of the United States Agency for International Development (USAID) and will be realized in the period 2011 to 2013 year.

The aim of this project is to accelerate economic development in the southwest part of FYR of Macedonia through the establishment of new enterprises, development of growth and competitiveness of small and medium enterprises (SMEs), creating new jobs and opportunities for young people, unemployed and vulnerable groups. Also development of a regional framework for SME development, through BSC Bitola activities, the Business Incubator and partners from the public, private and education sector.

The project has three components that correspond to the three main goals: Component 1: Business Start-up & Support

Business plan writing courses;

Innovation Support

Dissemination level: Public

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- Business plan competition:
- MSME training portfolio;
- Human resource development services;
- Credit facility loan guarantee fund:
- MSME consulting services;
- Technology-Transfer Toolbox, a set of development tools specifically targeting technology development and transfer.

Component 2: Development and sustainability of the Business Incubator - Bitola

Component 3: Regional cooperation in economic development

Contact

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Suzana Trajkovska-Kocankovska, Business Incubator Manager

Email: s.trajkovska@bscbitola.org

Dejan Spasevski, Executive Assistant E-mail: d.spasevski@bscbitola.org

Ss. Cyril and Methodius University Business Start-Up Centre (UKIM-BSC)

Acronym: UKIM-BSC

Organisation title in local language: Центарот за развој на нови бизниси при

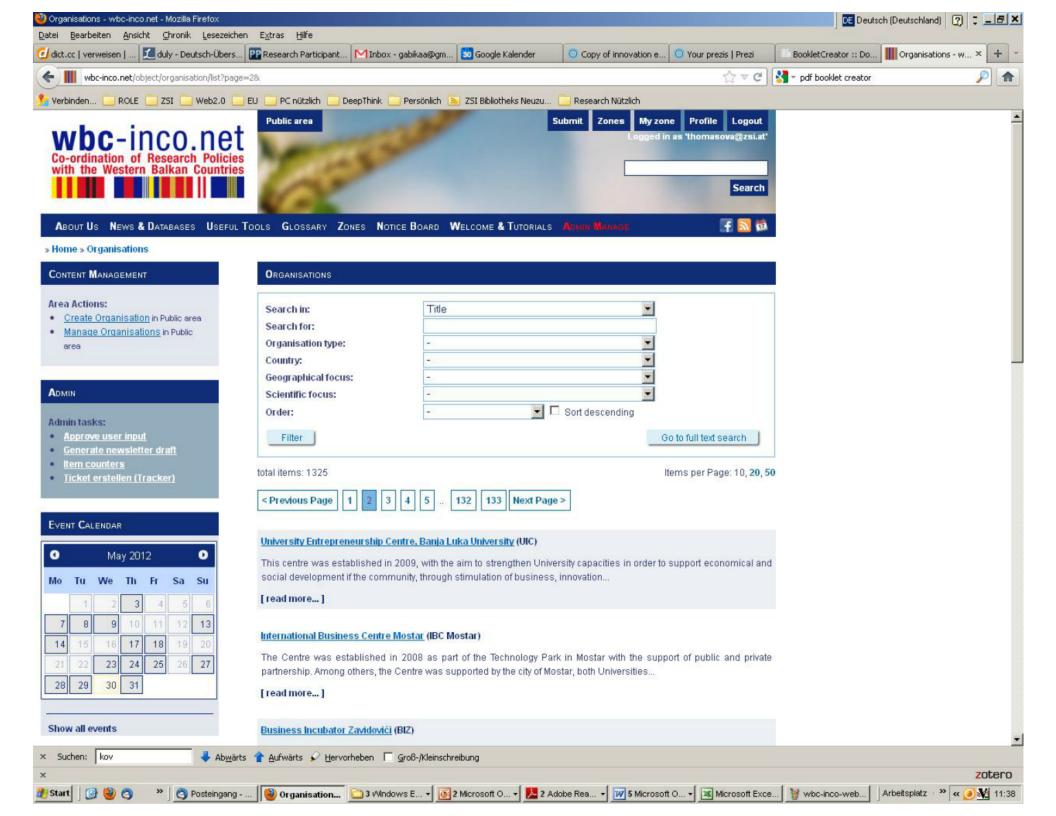
Универзитетот Св Кирил и Методиј

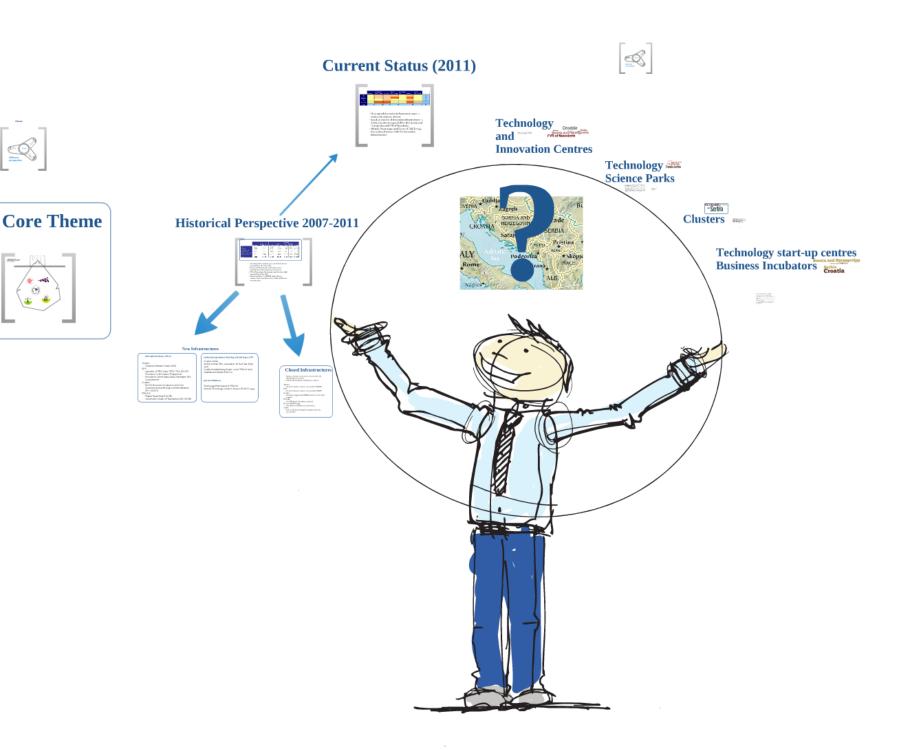
Organisation type: Cluster/Incubator/Innovation Infrastructure

Established 2006 as a result of a project financed by the Austrian Development Agency, the Business Start-Up Centre of the University St. Cyril and Methodius aims at creating and supporting new businesses through the provision of training, consultancy, small grants, logistic support, the possibility to use production facilities of the Faculty of Machanical Engineering and conneration with ite Austrian narthers

Methodology

Desk Research Mapped organisations approached National experts Evaluation of the mapped organisations Conclusive Summary Website ==





Historical Perspective 2007-2011

	ALBANIA	BOSNIA and HERZEGOVINA	CROATIA	FYR of MACEDONIA	Kasava (UNSC R 1244)	MONTE NEGRO	SERBIA
TICs	2 (0)	7 (+5)	9 (+3)	7 (+1)	1 (+1)	2 (+2)	5 (+1)
Clusters	2 (-2)	5 (+2)	7 (-4)	13 (+5)	1 (-2)	1 (+1)	30 (+14)
Technology and Science Parks Business Incubators	U (-)	2 (+2)	5 (42)	3 (43)	1(-)	D	5 (+1)
/ Start-up Centres	2 (-)	17 (+4)	25 (+1)	4 (-5)	5 (+1)	3 (+1)	17 (+4)
	6 (-2)	31 (+13)	46 (+2)	27 (+3)	8 (±0)	6 (+4)	57 (+20)

- Overall positive tendency, 40 more II than in 2007 amounting to the total of 181
- Bosnia and Herzegovina and Serbia: fastest growing innovation landscape in last years
- FYR of Macedonia, Montenegro and Croatia: slight amelioration in the field
- Albania and Kosovo (UNSCR 1244): did not enhance their innovation systems with additional infrastructures

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New Infrastructures

international donor-driven

Albania:

• Albanian Software Cluster (GIZ)

BiH:

- Agrolink, ARTECO and MTCC TICs (USAID Excellence in Innovation Programme)
- Innovation Centre Banja Luka (Norwegian MfA, local partners)

Croatia:

 BICRO Biocentre: incubation centre for bioscience and technology commercialisation (IPA, BICRO)

FYROM:

- Digital Media Park (USAID)
- Automotive Cluster of Macedonia (GIZ, USAID)

national programmes fostering selected types of II:

Croatia, Serbia

Serbia: Serbian Film Association, Bl Novi Sad (high

tech)

Croatia: Boatbuilding Cluster, 2 new TSPs in Nova

Gradiska and Rijeka (TehCro)

private initiatives

Technology Park Seavus in FYROM Genesis Technology Center in Kosovo (UNSCR 1244)

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Closed Infrastructures

- business clusters most prone to closure after the withdrawal of the donor
- followed by incubators and business clusters

Albania:

• 3/4 of the business clusters closed down (USAID)

BiH:

• 2/3 of the business clusters closed down (USAID)

Croatia:

• 18 clusters supported by MELE in 2007, in 2011 only 7 mapped

FYROM:

6/10 WB funded incubators perished

Kosovo (UNSCR 1244):

• all 3 business incubators closed (now o)

Serbia:

 none of the donor-funded incubators had to be closed down

Current Status (2011)

	ALBANIA	BOSNIA and HERZEGOVINA		FYR of MACEDONIA	MONTENEG RO	SERBIA	Kosovo (UNSCR 1244)	
TICs	2	7	9	7	2	5	1	33
Clusters	2	5	7	13	1	30	1	59
TSPs	0	2	5	3	0	5	1	16
BSCs, Bis	2	17	25	4	3	17	5	73
Total	6	31	46	27	6	57	8	181

- Most spread innovation infrastructure types -> business incubators, clusters
- Based on number of innovation infrastructures -> Serbia, Croatia strongest, followed by Bosnia and Herzegovina and FYR of Macedonia
- Albania, Montenegro and Kosovo (UNSCR 1244) have national systems with few innovation infractructures

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institutions established in order to facilitate technology transfer as well as to promote research uptake and innovation (by linking researchers and universities with SMEs)

[·] founded by universities but not exclusively

managed by the state: Business Relay and Innovation Centre in Albania, Centres of Agricultural Technology Transfer

- founded by universities but not exclusively
- managed by the state: Business Relay and Innovation Centre in Albania, Centres of Agricultural Technology Transfer
- closely linked to other innovation infrastructures at national, international level
- runs research activities, technology, knowledge transfer, business services for start-ups
- enable commercialising of research results
- matchmaking between innovators and investors
- provide trainings, workshops for students and enterpreneurs, library, conference facilities,information platform
- incubator services (Innovation Center Banja Luka)
- profit oriented, selling services to SMEs

Technology Croatia Serbia Science Parks

a science park is aimed at business support and technology transfer and constituted by several "functional" and 'physical" components. Science park is characterized by the participation of the following stakeholders.

1) businesses (MNCs, domestic companies, start-ups);

 knowledge providers (university research and education infrastructures, applied research labs, etc.);

3) industry support services (business incubators and enterprise development areas, usually managed by private operators); and

4) financial support services (venture capital, regional development agencies and banks). On the other hand, a science park offers a physical environment for its purpose through the provision of infrastructure and facilities (office buildings, meeting rooms, transportation, power, ICT connectivity, etc.) map alse include Technology Brawwalten Centre, Innotaria Zena, Britaryamantal amu, Bradhalen, wascheam, mak turnikala with casaran.
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- may also include Technology Innovation Centre, Investors Zone, Enterprenurial zone, Incubator, warehouse, truck terminals with customs
- trainings, networking activities
- protection and transfer of IP
- hosted companies focus on one sector or multiple: services, manufacturing, high-tech, nuclear sciences, ICT



sters



Technology start-up centres Business Incubators Serbia Croatia

- · focused on particular sector or multiple
- · training, research centres, consultancy, supporting services, pre-incubation support (virtual incubation), mentoring afterwards, credit
- for young companies focus on idea developers, start-up companies and
- young established companies, unemployed or

Business start-up centres and technology incubators are facilities designed to support entrepreneurship, technical development and help start-up companies to survive and flourish through the use of shared resources, management expertise, counselling, training, the provision of services (administrative support, office equipment, marketing etc.) and networks for potential business partners, etc.

- focused on particular sector or multiple
- training, research centres, consultancy, supporting services, pre-incubation support (virtual incubation), mentoring afterwards, credit support
- founded by the university, free of charge services for young companies
- focus on idea developers, start-up companies and young established companies, unemployed or young persons

FYR of Macedonia Bosnia and Herzegovina Croatia Serbia

Clusters

a group of firms, related economic actors, and institutions that are located near each other and have reached a sufficient scale to develop specialised expertise, services, resources, suppliers and skills

lobbying, advisory services, networking

[·] maintenance of vertical, horizontal networks

bottom-up or top-down

[·] trainings, web portals, magazines

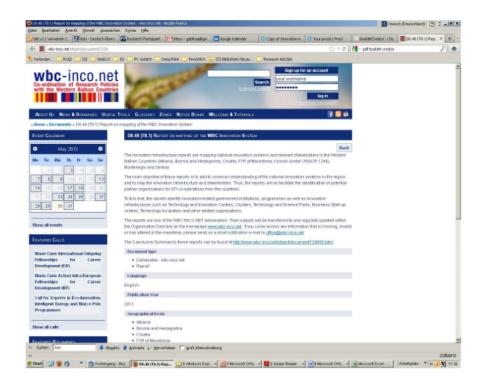
- lobbying, advisory services, networking
- maintenance of vertical, horizontal networks
- bottom-up or top-down
- trainings, web portals, magazines
- collaboration with universities, research institutions, promotion of their sector home and abroad, export orientation
- WBC experience a shift towards sectors with sophisticated value chain (ICT, automotive, boatbuilding, advanced technologies- Croatia, FYROM)
- other countries still primary focus on wood, textile, agriculture, tourism

Interested?

Reports

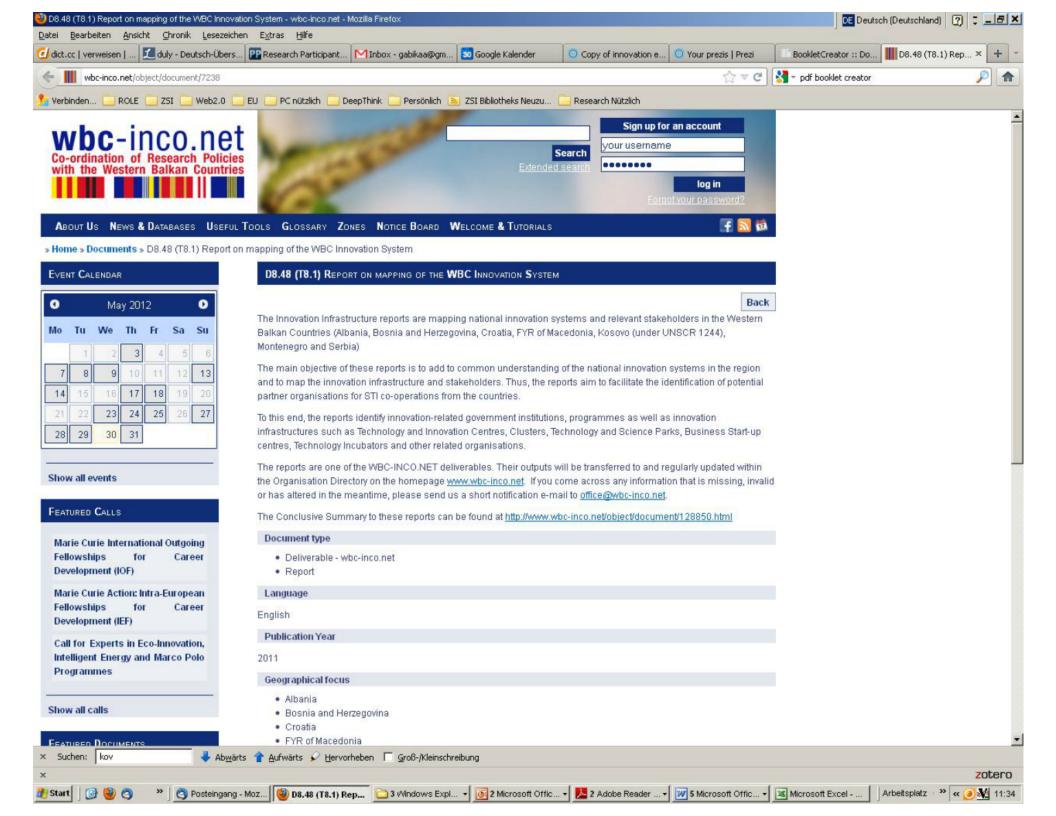


Reports



http://www.wbcinco.net/object/document/121802.html

http://www.wbc-inco.net/object/document/12885o.html



Register for the WBC-INCO.NET Newsletter

http://wbc-inco.net/register

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