

Joint Research Centre

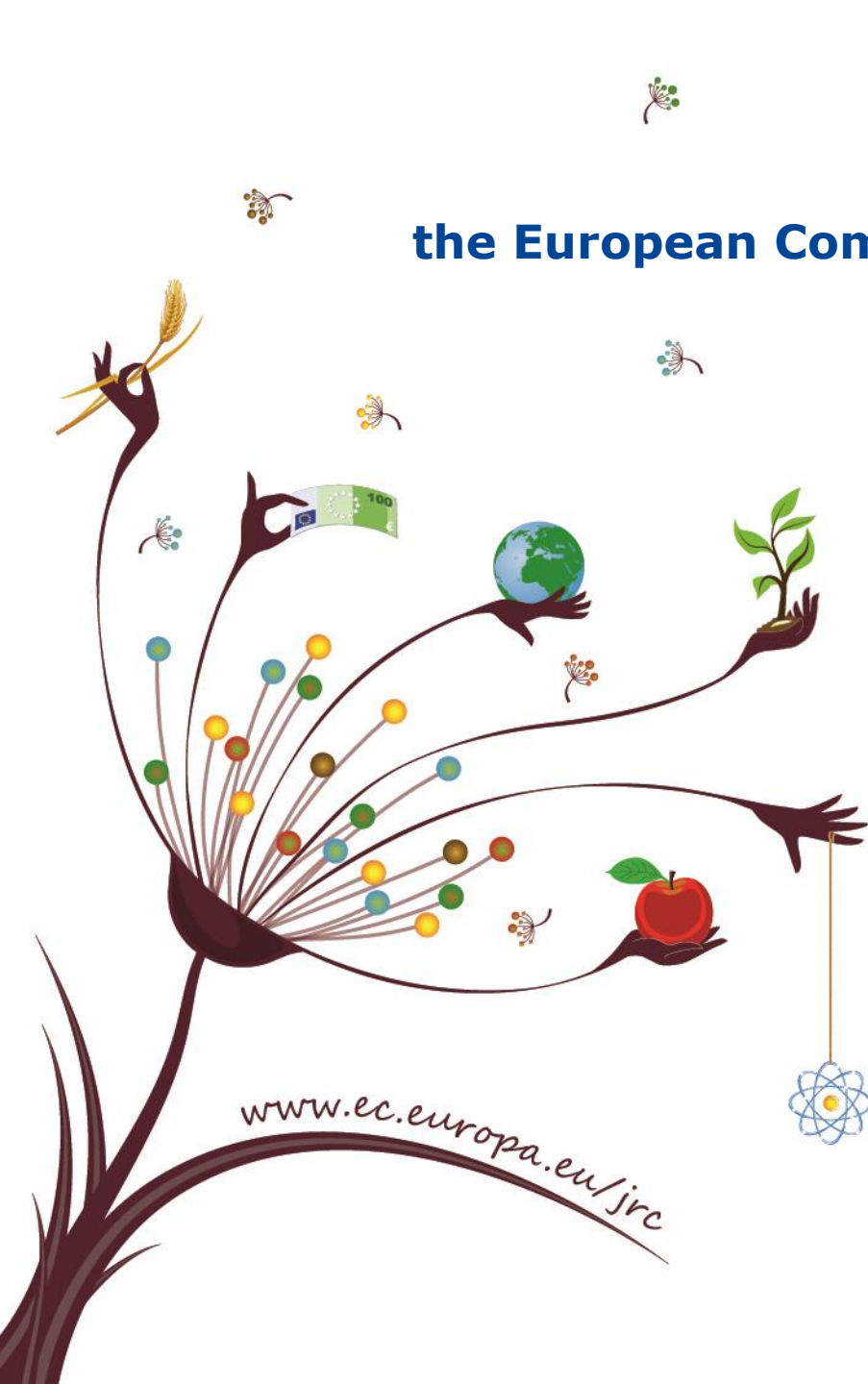
the European Commission's in-house science service

*Serving society
Stimulating innovation
Supporting legislation*

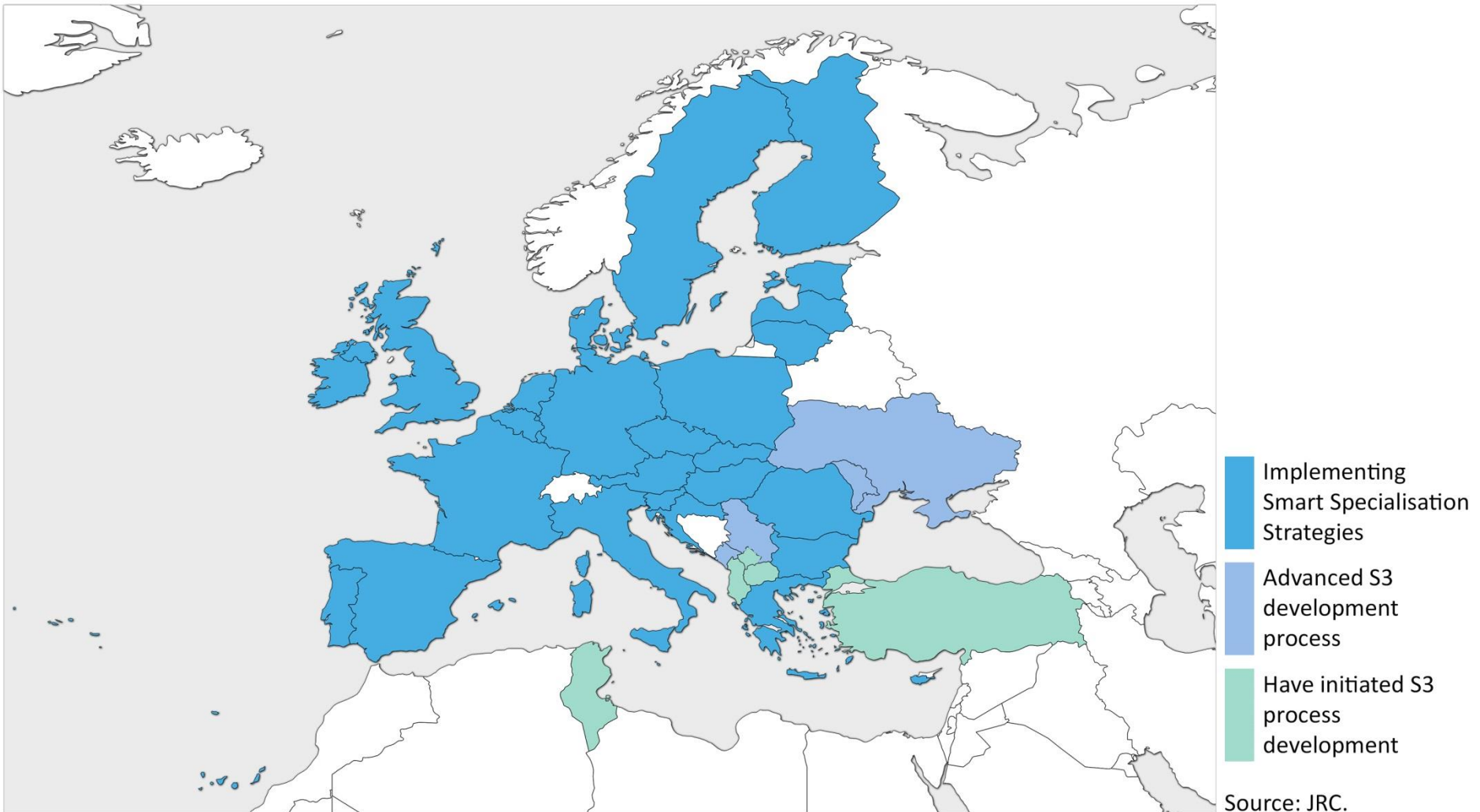
Smart Specialisation in the Western Balkans:

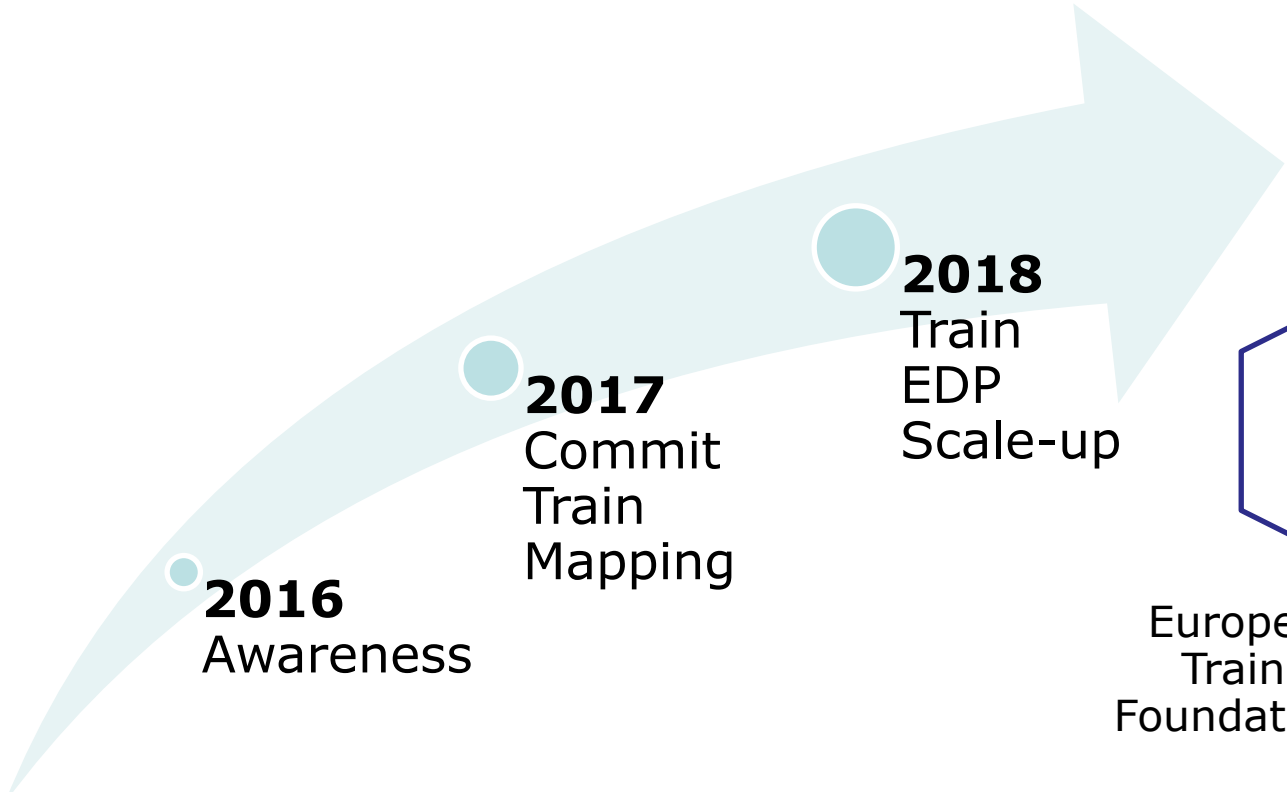
How to Launch the S3 Process
and Lead Entrepreneurial
Discovery,
Ljubljana, 11-12 April 2018

Dr. Nikola Radovanovic,
S3 platform
Brussels, June 25, 2018



S3 process advancement

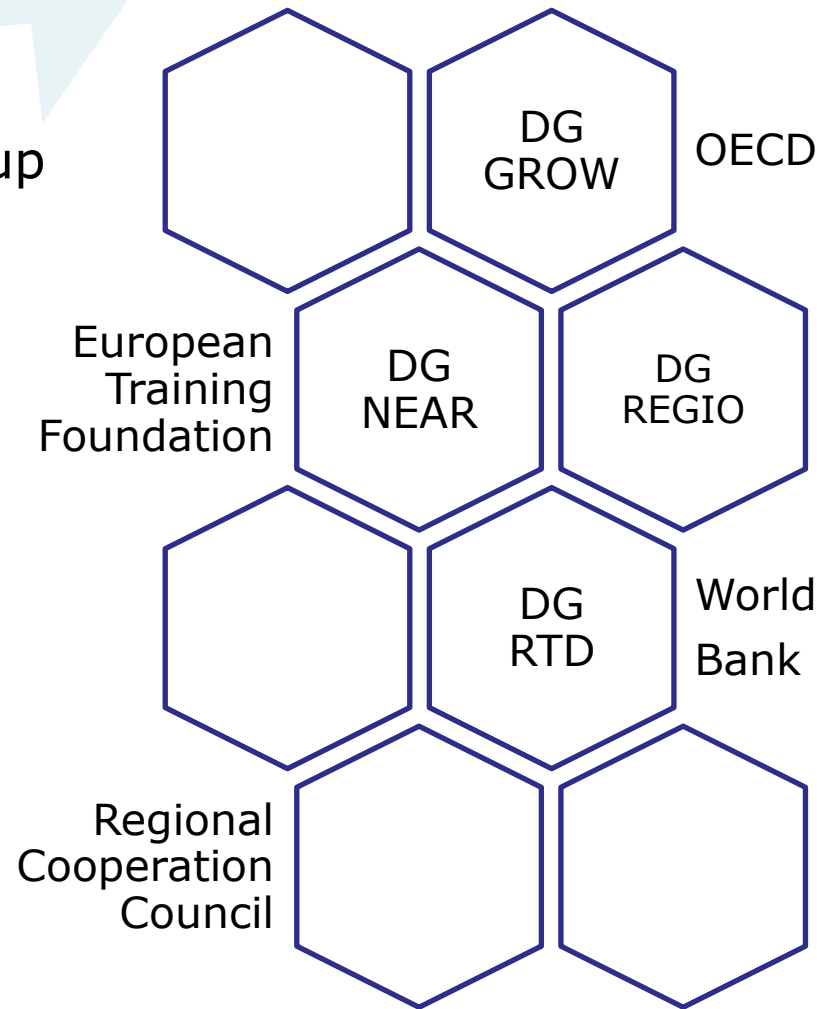




2016
Awareness

2017
Commit
Train
Mapping

2018
Train
EDP
Scale-up



Ljubljana event

- Participants from 6 WB economies, DG GROW, DG NEAR, DG RTD, ETF, other



Plenary sessions:

- Lessons learnt from HR, SI, RS, ME
- Integrated approach by DG GROW, DG RTD, DG NEAR and DG JRC

Parallel sessions:

- Introduction to S3 governance
- Entrepreneurial discovery training

Main takeaways

- Intention of 4 WB economies to start the S3 process based on the proposed JRC S3 E&N framework
- MNE and RS ready to undertake EDP
 - EDP coordinators and facilitators trained
- Agreement on S3 roadmaps

S3 Roadmaps – Western Balkans

Commitment **Data collection** **Mapping analysis** **EDP** **Build capacity to implement** **Finalize & approve**

Albania



Bosnia and Herzegovina



Kosovo*



Former Yugoslav Republic of Macedonia

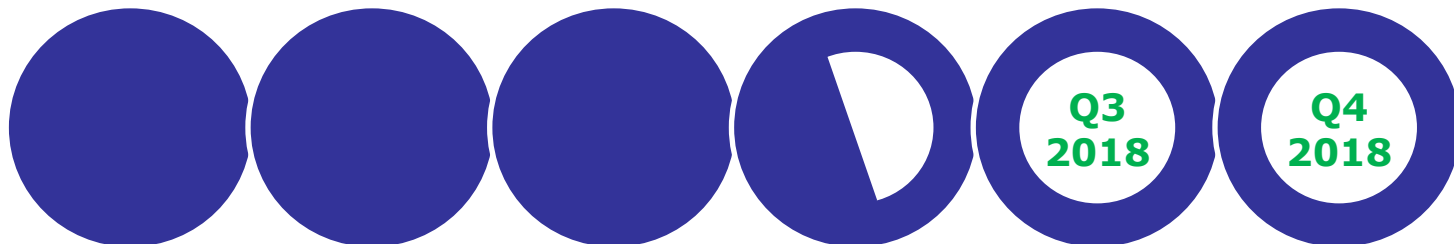


* This designation is without prejudice to positions on status, and is in line with UNSCR 1244/1999 and the ICJ Opinion on the Kosovo declaration of independence.

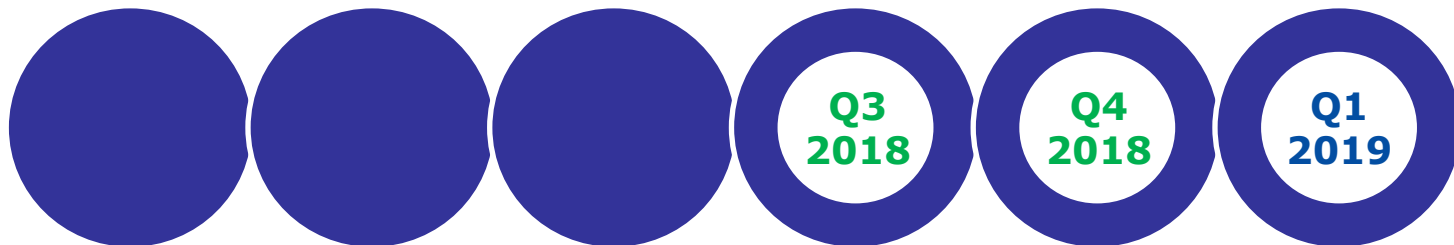
S3 Roadmaps – Western Balkans

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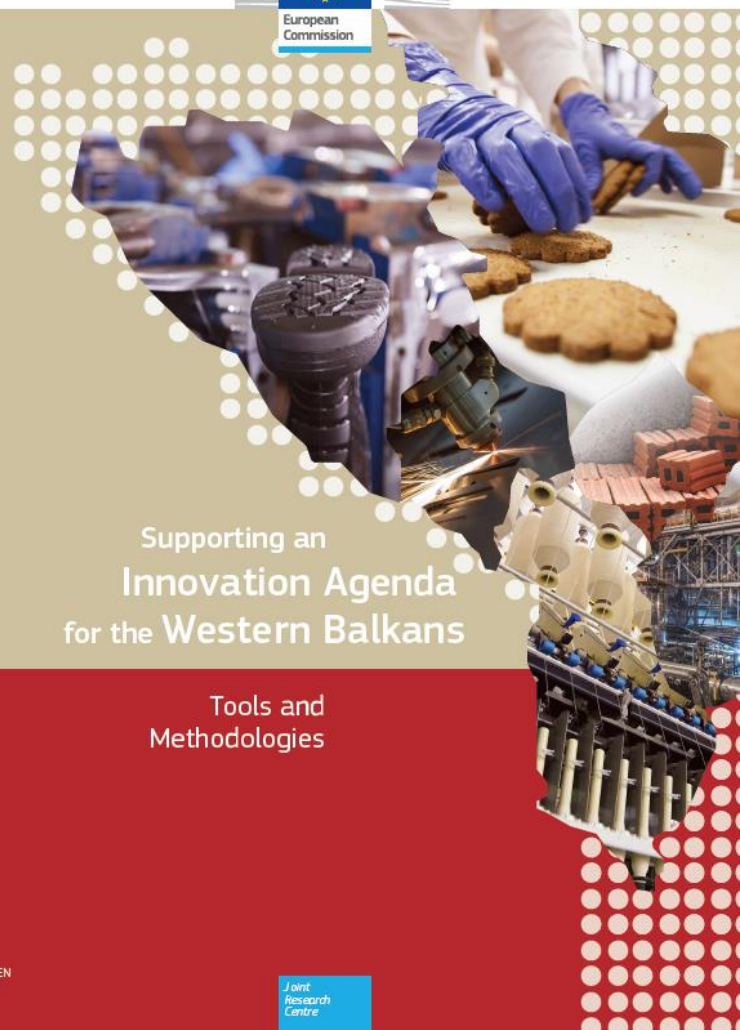
Montenegro



Serbia



Report on innovation in the WB



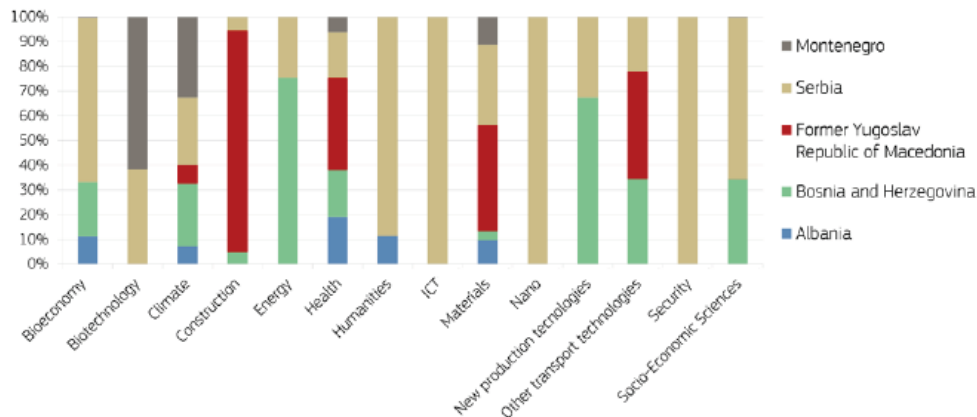
Supporting an
Innovation Agenda
for the Western Balkans

Tools and
Methodologies

EUR 29179 EN

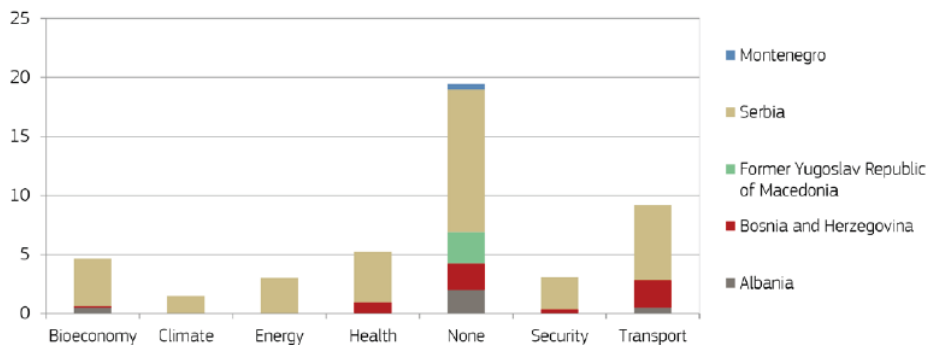
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Figure 8. Top-10 % most cited publications worldwide as a share of total national scientific publications per thematic fields in 2014



Source: JRC calculations based on DG RTD data and Web of Science. The citation window is publication year plus two years. No data are available for Kosovo.

Figure 11. Number of patent applications by societal challenge in 2014



Source: JRC calculations based on DG RTD data and on PCT application data from PATSTAT and REGPAT. No data was available for Kosovo.

Key challenges

- Commitment & political support
- Lack of funding
- No strategic prioritisation
- Many industries with low value added
- Questionable institutional capacities
- Weak linkage HEI-industry

Next steps

- EDP kick-off in Serbia
- Awareness raising in AL & MK in 2018
- S3 training Seville October 2018
- First (draft) strategies by Dec 2018
- Mapping in remaining WB economies
- Mapping of stakeholders in the WB
- Entire Western Balkans by mid-2020?

Thank you & stay in touch



<http://s3platform.jrc.ec.europa.eu>

[@S3Platform](https://twitter.com/S3Platform)

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