



European Union European Regional Development Fund

REMIX peer-review processes and guidance, at proposal stage and in practise



### What is a peer review?

Peer review is a mutual learning and knowledge dissemination chancel. During a peer review exercise, an EU region presents its RIS3 strategy for examination by peer regions. The peer regions act as this region's "critical friends". A peer review exercise allows reviewed regions to examine their RIS3 strategy from the perspectives of other regions with an ultimate goal to improve its policymaking, employ best practices and follow verified standards in the R&I policy area. The outcomes of the peer review exercise are then be used to improve regional R&I policy.

### What are the benefits of a Peer-Review workshop?

A peer review process helps region under review to focus its efforts and resources on a limited number of priorities where it can really develop excellence. This offers the region under review to build on its competitive advantage to be competitive in the global economy and to ensure sustainable growth.



#### S3 Peer Review Actors

- 1. Participants from regions under peer review
  - ideally 3-5 representatives from the region or Member State
- 2. Critical friends
  - · All peers have the role of a critical friend and the heart of each peer review
  - Preparation: Reading of the prepared documents
- 3. Critical buddies
  - Carefully selected peers that are asked to provide additional and structured feedback to regions under review
- 4. Invited experts
  - Deliver presentations on relevant topics and offer their expert advice, recommendations and comments
- 5. S3 Platform personnel
  - Responsible for the organisation
  - · Moderate peer-review sessions and prepare the feedback report
- 6. S3 Contact Persons
  - Members of S3 Platform staff assigned to each region under review
  - Assist regions in preparation of their presentation an prepare a feedback report for the region
- 7. Representatives of other European Commission DGs and services
  - Deliver presentations on e.g. legislative issues as well as expectations and negotiations on issues related to RIS3
  - During peer-review sessions representatives are expected to contribute as a critical friend



### Phase 1 – Preparation

Peer Review Inputs are to be prepared prior to the workshop and to share among the workshop participants.

Input 1: PowerPoint presentation (25 minutes)

<u>Target:</u> This PowerPoint presentation requires you to re-consider, discuss, justify and document your RIS3 strategy

Step 1: Focus on the elements that illustrate best your region chose to approach each of the six steps discussed in the RIS3 Guide

Step 2: Present your priorities ("excellence clusters") and select specific topics to focus in discussion on

Step 3: Use the self-assessment wheel to self-assess your own performance regarding each of the six steps

Step 4: List 3 to 5 questions that you would like to discuss with the peers during the session (What is important for your region?), each question is accompanied by brief background information



Input 2: Background information (4-5 pages)

<u>Target:</u> This concise background document is focusing on your innovation system and experience with raw material. It provides to all peers a socio-economic and political background of your region (e.g. what is your legal support? Promotion? Funding?)

This document is shared among all workshop participants prior to the workshop

Input 3: Self-Assessment Questionnaire

<u>Target:</u> It allows your policymakers to examine your RIS3 from the perspective of an external expert

To fill in one week prior to the Peer-Review workshop



### Phase 2 – The Peer-Review Workshop

- duration: two-half days or at maximum two full days
- two slots of around 2.5 hours each
- each slot focuses on one of the regions (Member States) under review

Structure of process of peer review discussions (parallel sessions)

### Plenary opening session

This session focuses on common policy issues.

#### Parallel Peer Review Sessions

Step 1: PowerPoint presentation of the peer-reviewed region (~ 25 minutes) and clarifying questions and answers session (~ 10 minutes)



#### Step 2: Discussion in table groups (1 hour in total)

- Division in table groups (5-8 people per table with at least one representative from each region) and distribution of all individual questions among the 3-5 groups of participants (one question per table)
- Three Rounds:
  - Round 1: What is the question behind the question posed by the Region? (10-15 min)
    - Participants are asked "to find the question behind the question" that means to better understand the problem faced by the region and to identify the actual problem or issue behind the posed question. This rephrased question is noted on a yellow post-it note.
  - Round 2: Policy suggestions for how this new question could be addressed (20-30 min)
    - Each table share and discuss policy suggestions within the context of the newly re-phrased question. At the end of this discussion groups are asked to agree on a list of three most important policy suggestions and to note these on a large green post-it note
  - Round 3: Lessons to take home for each region/country at each table (10-15 min)
    - First participants reflect on what they personally have learned over the course and which specific lessons they would be taking home. These thoughts are shared with the group and then the group agrees on three most important and relevant lessons.



### Step 3: Creating Outputs

- Output 1: Results of Table Discussions
- Output 2: Lessons learnt and Action Points Form
   A short (2-page) questionnaire is to be filled in by the representatives of the region.
   They are also asked to list three specific actions that could be carried out in their region to further improve their RIS3.
- Output 3: Evaluation Form for Critical Buddies
   Peers are asked to share their friendly yet critical feedback. Critical buddies are asked to provide additional and structured feedback to regions under review (evaluation form). This evaluation form is not shared among participants.
- Output 4: Evaluation Form for Experts
   Each expert is asked to examine carefully the documents that have been submitted by the regions under review. If i is applicable and relevant experts are also asked o provide short recommendations to each region under review (evaluation form).



### (Plenary) Closing Session

In the (plenary) closing session representatives from the reviewed regions and experts are reminded to report the results of individual review sessions and to discuss learnt lessons and to draw joint conclusions. All workshop participants are then asked to state a few keywords that they have identified during the peer review discussions.



### Phase 3 – Post-Workshop Follow-Up

Each peer review exercise results in a feedback report that summarises discussions, discusses any existing shortcomings in the reviewed strategy and offers relevant recommendations. The S3 Platform team prepares these reports within a few weeks after the peer review workshop.

### Structure of feedback reports:

- 1.) Explanation of the process the region under review goes through
- 2.) Introduction of region's background (Input 2)
- 3.) Overview of the presentation (Input 1)
- 4.) Summary of the results from all table discussions (Output 1)
- 5.) Results of the self-assessment (Input 3), as well as results of evaluation carried out by critical buddies and experts and any additional comments (Output 3 and Output 4)
- 6.) Summary of lessons learnt prepared by the region under review (Output 2)

A draft feedback report is first sent to the expert for further feedback or comments. Next, the new version is shared with the peer-reviewed region for further clarifications before it is shared with the rest of workshop participants.



"REMIX cross-cutting methodological approach includes set of peer practices (learning, reviewing, evaluating) by means of the OECD and S3 Platform developed exercises." (p.33)

#### Links:

https://www.oecd.org/site/peerreview/ (3 Phasen: preparatory, consultation, assessment)
"Peer practises include workshops for the purpose of host partner organisation internal learning, workshops or study visits for regional stakeholders, workshops for all the partners after peer review tour and seminars for general dissemination (regional and national levels) integrated with individual learning among partner and stakeholder group." (p.33)

"Every event organise in the REMIX will have clear purpose, sequence to follow and delivery to produce, which will help to implement coherent and result oriented project." (p.33)



#### 1<sup>st</sup> REMIX partners' workshop (Semester I)

- Scheme for the process will be set
- Common interregional practises agreed
- Partners will introduce the regional stakeholder group working methods
- Identification questions and format will be instructed
- During the first workshop, partners will set agenda, tasks and roles for the REMIX learning cycle.
   LP will introduces with the help of external expert the peer review practices used in the REMIX learning cycle. Experts will be invited from the JRC S3 Platform Sevilla and/or the OECD(p. 38)
- During the Semester I every partner will agree with staff members and stakeholder group members who will participate to REMIX peer review teams (teams I and II) (p. 38)



#### 2<sup>nd</sup> REMIX Workshop (Semester II)

"regional identification finding" will be peer reviewed by the REMIX partners and their advantages of the both peer reviewing and learning

2 REMIX multinational teams -> each 3 site 4-days-visits during Sem II and III

- 2 days learning addressed policy instrument, its implementation bodies, meet regional stakeholders and practises
- 1 day: feedback & analyses preparation
- 1 day: feedback delivery, roundtable discussion in the region
- 10-12 members from 4-5 different partners (p.39)
- Teams will visit to meet the stakeholders, project partener staff, industry and SME representatives and make analysis based on interviews, presentations, policy process and strategy content check including the peer reviewing. (p39)



- Hosting PP at the time will make sure that all the needed material like strategies and data regarding to policy instruments will be available in English for the peer reviewing teams.
   (p.39)
- Final reports of the PRV and tour will be delivered in one month after each visit. (p.39)
- After the 2<sup>nd</sup> ws each partner will organise regional workshop or roundtable meeting to deliver the peer review feedback and to start the planning the program for the site visit of the REMIX team in the region (p.36)
- -> same semester III



- Semester will start the peer reviewing process in practice in the 2<sup>nd</sup> REMIX 2 Days workshop (p.38)
- In the workshop, the interregional peer reviewing of the each REMIX partner regional identification and the situation related to Smart and Green mining will be carried out. (p.38)
- Final agenda and content for the coming peer reviewing and learning site visits will be agreed.
   Each site visit will have a leader coordinating the peer review teamwork durting the 4 days site visit. (p.38)
- Peer reviews and learning visits finished End of Semester III

# Objectives, Target Group, Activities



Objectives Target group Activities

First objective of REMIX is raising awareness of REMIX agenda. That means the policy improvements and recommendations for regional level in terms of smart, more sustainable and green mining, raw material and critical mineral policies.

234 / 300 characters

Target audiences are divided into primary or secondary target audiences depending on the level of influence and impact the achieved outputs and information have on their operation. identified target groups for the first objective are local/regional authorities and stakeholders responsible for mining and raw material development and related strategies and smart specialisation, very important target froup are policy makers makers startting from the local level and endign up to EU level.

To reach local/regional authorities and stakeholders responsible for mining and raw material development, related strategies and smart specialisation, when not partners REMIX partners, WG and LPC will engage the target group to REMIX work by having stakeholder group meetings, carrieng out the peer review tours, organising workshops and networking lunches, distributing newsletters and some additional promotion material in the workshops and peer review meetings.

489 / 500 characters

464 / 1.500 characters

Third objective is to facilitate multilevel learning and exchange of experiences among target groups by interregional and regional activities.

144 / 300 characters

Target groups for the learning and facilitation objectives are the participants in exchange of experience activities depending of activity, location and hosting partners by the REMIX Work Plan (PART D).

More detailed, the target group for these objectives includes the participants of workshops, peer review tour & visits and conferences as well as external experts participating in REMIX activities.

401 / 500 characters

Multilevel learning: Learning activities in thematic and professionally moderated and organised workshops. Peer

reviewing activities like interviews, policy checking and feedback meetings.

Exchange of experiences: peer reviewing visit activities and tour, also site visits and conferences, partner meetings and dissemination events in several levels.

Strengthening of the synergies by stakeholder group activation: meetings, policy infos, conferences and specific multiorganisational events in regional level.

Also strengthen the synergies in mining clusters, ensuring and monitoring the learning in four stages within participating individuals, partner organisations, stakeholder group member organisations and EU

716 / 1,500 characters



#### Phase 1: Preparatory measures (to be carried out by the region under review)

- 1) Provision of REMIX relevant policies to peer review partners including a...
- 2) an extraction of smart and green mining related issues for special consideration
- 3) PowerPoint presentation for Peer-Review workshop (Input 1 of Phase 2)

Time of delivery: 1 month in advance of the peer review workshop



#### Phase 2: Contributions by region under review for Peer-Review

- Input 1: PowerPoint presentation (25 minutes)
- Input 2: Background information (4-5 pages)
- Input 3: Self-Assessment Questionnaire (to be discussed at Leoben meeting)

Time of delivery: two weeks before Peer-Review Workshop



#### **Phase 3: The Peer-Review Workshop**

- Plenary opening session
- PowerPoint Presentation (25 min) indicating problems / need for action and best practise by self-assessment (15 min)
- Discussions in three rounds (1 hour in total)
  - Round 1: What is the question behind the question posed by the Region? (10-15 min)
  - Round 2: Policy suggestions for how this new question could be addressed (20-30 min)
  - Round 3: Lessons to take home for each region/country at each table (10-15 min)
- Output 1: Results of Discussions
- Output 2: Lessons learnt and Action Points Form (learning curve, in preparation future action plan)
- Output 3: Evaluation Form for Experts



#### Phase 4: Post-Workshop Follow-Up

 Feedback Report with summary of discussions, relevant recommendations and results of evaluation forms (based on outputs from the Peer-Review Workshop)

to be provided max. 1 month after peer review workshop by rapporteur

Statement about Feedback Report by region under review

Time of delivery: 2 months after the Peer-Review Workshop



### Percentage and itensity of R&D:

Anteil aller Unternehmen (in Prozent)	Sachsen	Neue Länder ohne Sachsen	Alte Länder	Deutschland
Kontinuierliche FuE- Aktivitäten	16,2	10,1	11,8	11,8
Gelegentliche FuE- Aktivitäten	9,1	6,4	8,4	8,2
Externe FuE- Aufträgen	11,4	7,6	8,2	8,3

### Share of R&D expenditures per turn over:

	Sachsen	Neue Länder ohne Sachsen	Alte Länder	Deutschland
Innovationsausgaben in % des Umsatzes	2,6	2,5	3,0	3,0
Investive Innovationsausgaben in % der gesamten Innovationsausgaben	42	36	29	30
FuE-Ausgaben in % des Umsatzes	1,1	1,1	1,7	1,7



### Innovation in relation to size of enterprise:

		Sachsen	Neue Länder ohne Sachsen	Alte Länder	Deutschland
Innovationsausgaben in % des Umsatzes	5 - 49	2,6	1,6	1,3	1,4
	50 - 249	2,2	1,5	1,5	1,5
	250 +	2,7	3,1	3,8	3,7
Innovationsausgaben in Mrd. Euro	5 – 49	0,72	1,06	9,06	10,85
	50 – 249	0,65	1,27	13,17	15,08
	250 +	1,53	6,61	123,29	131,43
FuE-Ausgaben in % des Umsatzes	5 – 49	1,1	0,7	0,5	0,5
	50 – 249	0,9	0,8	0,6	0,7
	250 +	1,1	1,4	2,3	2,2
Anteil Unternehmen	5 – 49	13,8	8,7	9,2	9,3
mit kontinuierli-chen	50 – 249	30,0	16,7	21,9	21,6
FuE-Aktivitäten in %	250 +	35,0	34,6	44,9	43,6



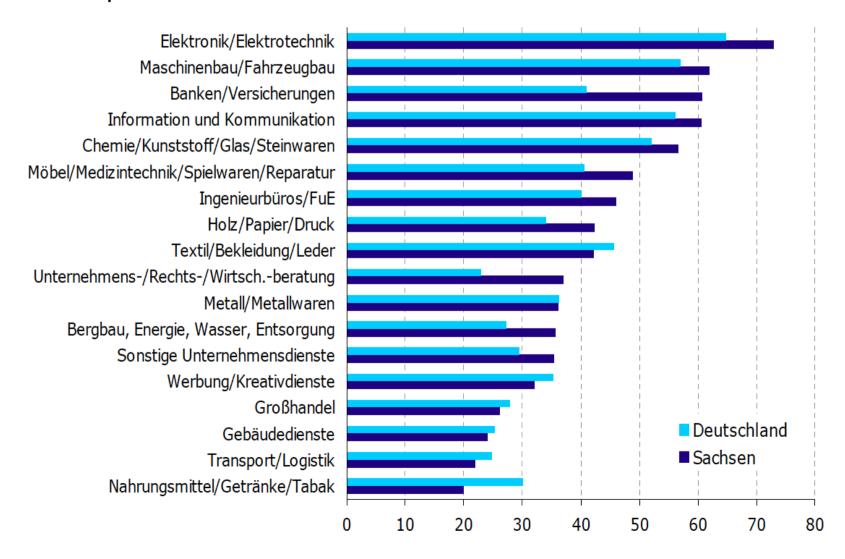
### Output of Innovation:

	Sachsen	Neue Länder ohne Sachsen	Alte Länder	Deutschland
Produkt- oder	38,7	32,0	37,4	36,8
Prozessinnovationen*				
Produktinnovationen	27,3	25,3	29,2	28,6
Sortimentsneuheiten*	14,4	11,8	11,4	11,6
Marktneuheiten*	10,4	6,3	7,8	7,7
kostensenkenden	10,5	9,2	9,7	9,7
Prozessinnovationen*				
qualitätsverbessernden	15,7	11,3	13,0	12,9
Prozessinnovationen*				
Umsatzanteil von	15,4	10,1	13,5	13,3
Produktinnovationen in %				
Umsatzanteil von	2,5	1,6	3,1	3,0
Marktneuheiten in %				
Umsatzanteil von	3,5	4,0	2,8	2,9
Sortimentsneuheiten in %				
Kostensenkungsanteil durch	3,0	2,2	3,5	3,4
Prozessinnovationen in %				
Umsatzanstieg durch	1,9	1,8	1,8	1,8
Qualitätsverbesserungen in %				

<sup>\*</sup>Anteil an allen Unternehmen in %



### Innovation per industrial sector:





### Planned innovation activities (forecast):

Anteil aller Unternehmen (in Prozent)	Sachsen	Neue Länder ohne Sachsen	Alte Länder	Deutschland
Innovationsaktivitäten in 2015	44,4	35,4	42,0	41,3
festgeplante Innovationsaktivitäten in 2016	39,6	29,3	33,2	33,0
noch unsichere Innovationsaktivitäten in 2016	3,0	2,8	3,7	3,5
fest geplante Innovationsaktivitäten in 2017	36,0	26,8	30,5	30,3
noch unsichere Innovationsaktivitäten in 2017	7,4	6,8	8,0	7,8





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Glück Auf!





