Smart Specialisaton and the Baltic Sea Region

THE BSR'S CIRCULAR ECONOMY ECOSYSTEM – FROM AMBITION TO REALITY

Alison Hunter, Economic and Public Policy
Consultancy









Workshop session overview

- Introduction and context: status of BSR's Circular Economy agenda and the S3 opportunity
- ➤ Group work discussion session: "Strengthening the BSR macro-regional value chain approach to the Circular Economy"
- Feedback and summary of key messages
- ➤ Next steps

The BSR's Circular Economy agenda

- >Status: Regional and cross-regional platforms / hubs, investment, tools and projects
- >Strengths: expertise, vision and commitment
- ➤ Challenges: strengthen industry engagement; deepen value chain approach; improve messaging / communications
- **▶** Reviewing the opportunity:
 - > what scale of effort required to reach global leadership ambition?
 - The role of CE in supporting the BSR's industrial transition?
 - ➤ How will data and new technologies transform the CE opportunity?
 - ➤ How will CE innovation investment be generated, aligned and upscaled?
 - ➤ What role could a BSR-wide S3 'ecosystem' play in directing the CE effort?



The proposed post-2020 S3 framework

Market orientation of research activities + uptake of advanced technologies

Digitalisation - an innovation enabler + new paradigms

Smart Specialisation Strategies post-2020

Development of **skills** for S3, industrial transition and entrepreneurship

Location matters for **SMEs** and **start-ups**:

Innovation eco-systems

Interregional cooperation in value chains

Adapted from a ppt by Katja Reppel (DG Regio) See Article 2(1)ERDF & CF Regulation: "Specific objectives"



Interregional innovation investments proposed 'Component 5'

- ➤ WHAT: Interregional innovation investments commercialising and scaling up interregional innovation projects
- ➤ VALUE: 11.5 % of ETC Resources (i.e. a total of EUR 970m) for interregional innovation investments
- FOR WHOM: researchers, businesses, civil society and public administrations involved in national / regional S3
- ➤ 2 STRANDs: innovation investment for project portfolios; connecting less and more developed regions in VCs
- ➤ **DIRECTION / DESIGN:** MFF and Council decisions; 'positioning' in future Cohesion Policy; governance and management; evidence of demand

An emerging BSR response to the post-2020 S3 opportunity

- ▶ Directors' Network for a BSR S3 ecosystem (2nd meeting 27 March)
- ➤ Capacity building efforts e.g. S3 Baltic Leadership Programme; Interreg application for BSR S3 Platform
- ➤ Updating the BSR S3 evidence base strategic value chain mapping exercise
- **►** Identifying and targeting key thematic opportunities across the BSR
 - ➤ TODAY: Testing out appetite and potential with a cross-section of the BSR's Circular Economy community:

Ideas? Actions? Strengths? Challenges?

Group Exercise: Strengthening the BSR macro-regional value chain approach to the Circular Economy

- ➤ **Demand** for the CE as a key driver of the BSR's S3 ecosystem? (industry leadership? knowledge and capacity?)
- Can an S3-driven framework accelerate the BSR's CE ambitions, expertise and commitment? (e.g. supporting industry engagement, strengthening the economic case for CE through combined and scaled-up industry efforts, engaging the wider innovation ecosystem)
- ➤ Added value compared to current activities and efforts?
- ➤ How to better align efforts to create scale and VC orientation (as well as avoid fragmentation)?
- ➤ Which regional CE pilots / activities / initiatives can be upscaled across BSR? What benefits? What are the challenges? Egs where this is already happening and with what success?
- ➤ What are the conditions which make this work?
 - ➤ What is the role of data (material flows) to stimulate cross-border connectivity?
 - ➤ What tools / mechanisms (e.g. matchmaking) / infrastructures (e.g. platforms) are required?
 - ➤ How important is proximity (local, regional, macro-regional) for the BSR's CE success?
- ➤ How to **transform CE ideas and actions into joint innovation investment** with long-term economic return? Role of industry?

Feedback and comments



Thank you

