INTERREG EUROPE PROJECT REMIX-
Smart and Green Mining Regions of EU

Peer Review and meeting in Joensuu, Region of North Karelia on 12-14 March 2019
Regional background

• History
  – The city of Outokumpu has a unique mining history from the beginning of 20th century with its success and fall.
  – The second largest copper mine in Europe until 1989 when it was closed after 79 years of mining

• Problems addressed
  – The old mining area is suffering from waste problems, unemployment, population aging and lack of faith of future
• Opportunities

- In the city of Outokumpu exists a great mining related know-how inside one square km;
- FinnCobalt, cobalt mine project
- Mintec, research laboratory of Geological Survey of Finland
- Industrial Park of Outokumpu
- Old Mine, Outokumpu mining heritage center
Revitalisation of the Outokumpu Mining Camp
Aiming to produce responsible and traceable chemicals for the battery industry

Outokumpu Mining Camp -cluster

FINNCOBALT
-Cobalt-
Nickel-
Copper
Mine Project

Geological Survey of Finland

University of Eastern Finland-UEF

Outokumpu Industrial Park

Old Mine and Mining Museum

Mining workers training tradition

Maintains remarkable mining heritage

Mining workers’ Vocational School started in 1950’s

Social Licence of Operate in Mining Industry

Pilot Plant and Mineral Processing Laboratory
The Mineral processing Laboratory provides research services to the mining industry

has been operating for over 30 years as an organizer of business in Outokumpu
Measures to be done ...

• To start a long term development process with OECD in Outokumpu area, which includes:
  – Identifying regional strengths of Outokumpu,
  – Identifying possible development paths based on the regional strengths
  – Identifying potential partners in order to create development processes
  – Applying funding for the projects
Thank you for your attention!