

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 836819

Funding programme: Horizon 2020





Name of Project/Programme & Link to website

Smart Strategies for the Transition in Coal Intensive Regions

https://tracer-h2020.eu/

Description of Project (e.g. outline, design, target audience)

TRACER supports nine coal-intensive regions around Europe to design (or re-design) their Research and Innovation (R&I) strategies in order to facilitate their transition towards a sustainable energy system.

Core activities include:

- Mobilisation of a wide range of stakeholders in nine European regions to discuss and agree on a shared vision and priorities for coal transition
- Identification and analysis of best practice examples of successful and ambitious transition processes in coal intensive regions
- Assessment of social, environmental and technological challenges
- Elaboration of guidelines on how to mobilise investments
- Fostering R&I cooperation among coal intensive regions in Europe and beyond

Nine (9) European regions are involved in this procedure, 6 of them in EU Members States (Bulgaria, Czech Republic, Germany, Greece, Poland, Romania), and 3 in countries outside the EU (Serbia, Ukraine, and – now - UK).

Aim/ Expected Impact of Project (e.g. goals, results)

The specific objectives of the TRACER project are:

- to assist the regional actors (in the target regions) in developing R&I strategies for smart specialisation, including the development of public R&I capacities, consistent with the EU's Strategic Energy Technology Plan (SET Plan);
- 2. to identify and exchange some "best practices", including industrial roadmaps from coal towards new technologies and transition strategies for coal based combined heat and power production to low carbon electricity and district heating generation;
- 3. to investigate relevant social challenges in the target regions, including necessary re-skilling needs of the workforce:
- 4. to provide guidance to regional actors for the access to available European funds and programmes, and on how to leverage additional national public and private co-financing.

Factsheet CRES, 16 march 2021



Involvement of the Agency and Link to the EU Green Deal

Just Transition Research & Innovation

CRES is the leading organization of and key contributor to the WP6 "Strategies, Roadmaps, and Decision Support Tools", which has a core role in the project, as it uses all the work combined and implemented in the previous work packages of TRACER to eventuate to a set of very important strategies, tools and Roadmaps that will constitute the "bus" through which the coal intensive regions will move towards a more diversified economic base and sustainable system in a more facilitated and safe path. CRES is also the leader of the Communication and Dissemination work-package of TRACER.

