



ENergy TRANSitions from Coal and carbon:
Effects on Societies

Newsletter 1
October 2020



Welcome to The 1st issue of the ENTRANCES Newsletter

Clean Energy Transition is the need of the hour and by 2030, the European Union targets to cut carbon emissions by at least 40%, as compared to 1990 levels. This in turn is also intended to serve the objective of accomplishing greenhouse gas emissions neutrality by 2050. To achieve these ambitious targets, it is necessary to accelerate the energy transition and to rapidly decarbonise the energy sector, which is responsible for about 75% of EU greenhouse gas emissions. While there is a broad agreement on the general aim of reaching carbon neutrality in Europe by 2050, when it comes to planning and implementing consequent policies, a set of practical, economic, social, political and cultural problems arise. ENTRANCES is precisely addressed to this challenge.



The project integrates in a single research framework, a European level study focused on 13 coal mining and carbon-intensive regions and involving 14 multi-lateral organisations. The study aims to develop a theoretically-based and empirically-grounded understanding of cross-cutting issues related to SSH aspects (socio-economic; socio-technical; socio-ecological; socio-cultural; socio-political and socio-psychological; and gender related) of "Clean Energy Transition" in these regions, so as to formulate a set of recommendations in order to tackle these issues. ENTRANCES addresses these challenges taking into account multi-dimensional perspectives involving different key players at territorial, regional, national, European, and global levels.

Ricardo García Mira, UDC
Project Coordinator

ENTRANCES aims to:



Develop comprehensive knowledge and insights on the SSH aspects of transitioning to clean energy



Develop a better understanding of the challenges faced by the selected European coal mining and carbon-intensive regions

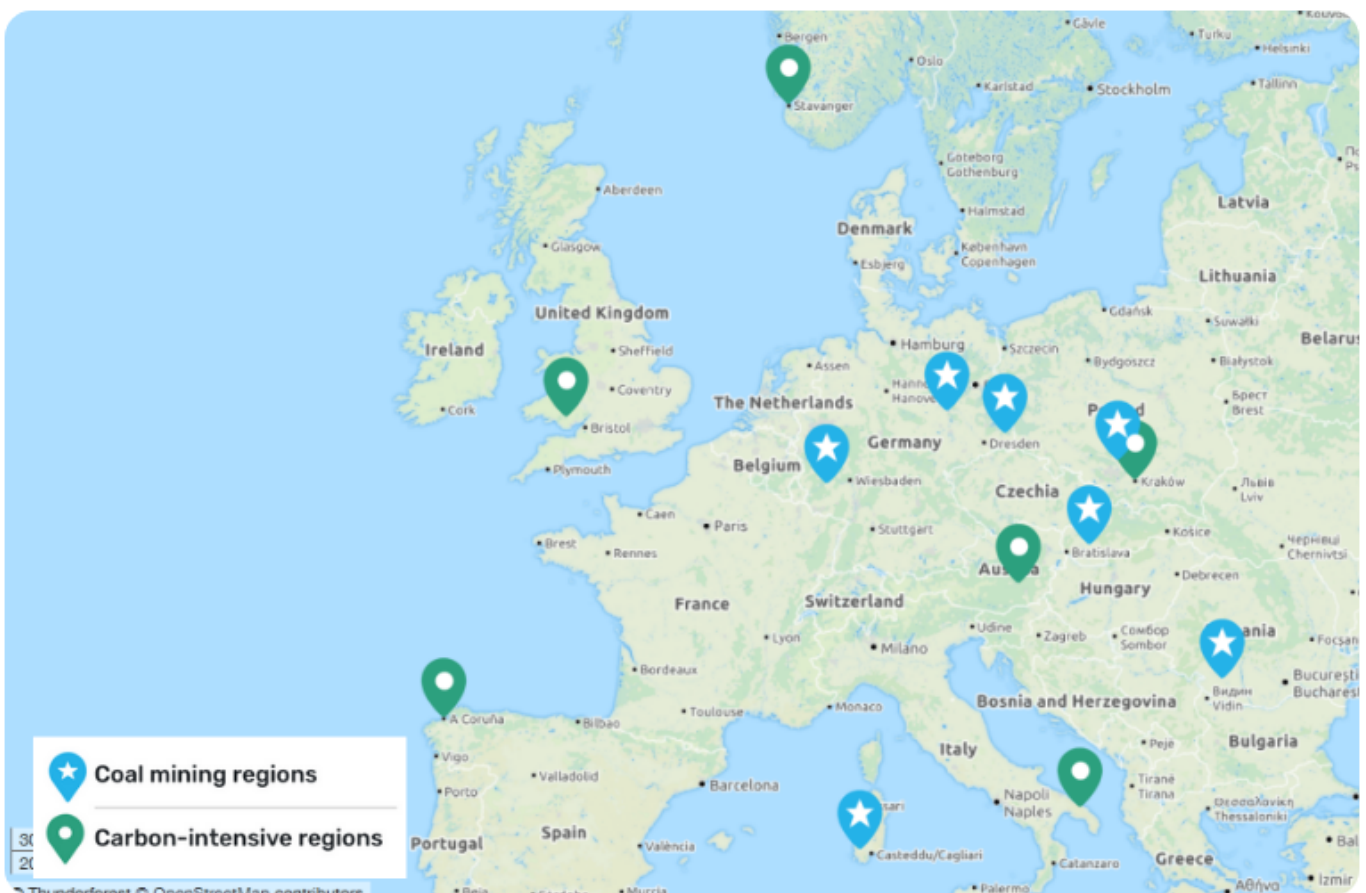


Co-create a set of recommendations from the project findings using multi-level perspectives



Contribute towards a common vision by taking into account societal implications and opportunities of "Clean Energy Transition"

Regional Focus



With an overall view to involve different key players and perspectives at territorial, regional, national, and European levels, ENTRANCES will develop 13 regional case studies covering both coal mining and carbon-intensive regions. A comparative analysis of SSH dimensions is foreseen for these regions so as to identify challenges posed by Energy Transition.

Key project figures

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Dimensional analysis

13

Regional case studies

9

Countries of focus

14

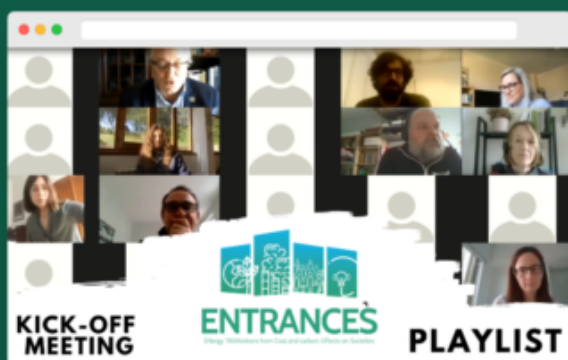
Partner organisations

36

Months duration

News

Kick-off meeting



Held virtually due to the COVID-19 pandemic crisis, the ENTRANCES kick-off meeting was organised from May 5th to 7th. The opening session saw attendance of several distinguished guests including Mrs Laura Martín (Member of the Office of the Vice-Presidency of the Government of Spain), Professor Amparo Casares (Vice-Chancellor for Sustainability of the University of A Coruna, Spain), Gerd Schonwalder (Policy Officer of the 'SSH aspects of energy transition), and Manuela Conconi (Project Officer at the INEA, EC). The consortium was represented by more than 50 representatives of the 14 partner organisations from 12 European countries. The three-day meeting served as a platform to commence the project activities in an organised manner.

Owing to the extensive scientific and institutional participation, the sessions enabled topic-oriented discussions of multi-dimensional perspectives in a global and specifically European context. The project team harnesses findings of these discussions to develop understanding from scientific evidence and knowledge based on interdisciplinary and inter-organisational dialogue, in which more than 3,000 people will participate, including scientists, organisations and stakeholders from all over Europe. The ENTRANCES consortium believes to have the required theoretical and methodological expertise, complemented by an international Scientific Advisory Board for specific expert advice.



Press Release
Official Kick-off meeting

Board of Regional Stakeholders

In order to facilitate enhanced dissemination of the results of ENTRANCES in other European coal mining and carbon-intensive regions beyond those already involved, project partner EURADA is building a Board of Regional Stakeholders. The Board will be composed of experts working hands-on to support implementation of the green transition. EURADA is looking for regional actors and policymakers from regions in transition, who can share with the ENTRANCES consortium their experiences, best practices, action plans, and views on their specific challenges and opportunities. During the lifetime of the project, the experts from the board will be invited to several project meetings. The experts will have opportunities to share insights on how they are coping with the de-carbonisation process and its social impacts, such as de-territorialisation. In this way the overall scope of the project will grow further paving way for collection of perspectives of additional regions and stakeholders. At the same time, participation in these activities will keep the involved regions up to date with the project findings and developments.

If you are interested in being part of the Board of Regional Stakeholders, please contact Roser TORRES (roser.tormos@eurada.org).

Board of Regional Stakeholders

Invitations are now open!

Contact:
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ENTRANCES welcomes The following organisations to the Board



Sister Projects



CINTRAN (cintran.eu) studies the complex patterns and dynamics of structural change in carbon-intensive regions across Europe. It examines the



TRACER (tracer-h2020.eu) supports 9 coal-intensive regions in Europe to design (or re-design) their R&I strategies in order to facilitate their



Tipping Plus (tipping-plus.eu) intends to advance the scientific understanding of the critical concept of Social-Ecological Tipping Points (SETPs) to

pace of transformation and the regions' capacity to cope and adapt proactively through highly integrated, inter- and transdisciplinary research working in close collaboration with regional stakeholders from four highly fossil-fuel dependent regions: Western Macedonia (Greece), Silesia (Poland), Ida-Virumaa (Estonia) and the Rhenish mining area (Germany).

transition towards a sustainable energy system. Six of these nine European target regions are from EU Members States (Bulgaria, Czech Republic, Germany, Greece, Poland, Romania), and three from countries outside the EU (Serbia, Ukraine, UK), yet all of them facing the same challenges.

support successful clean-energy transitions in Coal and Carbon Intensive Regions (CCIRs). It provides an empirical in-depth transdisciplinary social science understanding of fundamental changes in socio-demographic, geographical, psychological, cultural, political, and economic patterns. The project will comparatively analyse at least 20 European and non-European regions.

In a nutshell, CINTRAN will:

- Unravel the challenges of structural change related to decarbonisation
- Combine quantitative model-based research with qualitative in-depth analysis
- Inform more effective, just, and inclusive governance of regional transitions.

In a nutshell, TRACER will:

- Support nine coal-intensive regions in developing R&I strategies for smart specialisation
- Identify/exchange some "best practices" and investigate relevant social challenges in including necessary re-skilling needs of the workforce
- Provide guidance to regional actors for the access to available European funds and programmes

In a nutshell, Tipping Plus will:

- Address 20 case studies
- Analyse regional social-ecological systems
- Recommend on the most effective tipping interventions toward low-carbon, clean energy transitions



If you'd like to receive more project related information, please send an email to:

info@entrancesproject.eu



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