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# Horizon 2020 Work Programme for Research & Innovation 2018-2020

## Support to the transition in coal-intensive regions

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# Support to coal mining regions in transition: Horizon 2020 Work Programme 2018-2020

## (1) Public Procurement N°33 (2018)

- Focus on innovation, skills and **growth**
- model the potential future evolution of structural development and growth; identify pathways for stimulating innovation; identify the required behavioural and institutional transformation

## (2) LC-SC3-CC-1-2019 (RIA)

- Focus on **social innovation**
- Socio-economic, socio-political, gender and cultural factors (coping strategies, outward migration, populism, anti-democratic attitudes...)

## (3) LC-SC3-CC-6-2018 (CSA)

- Focus on **energy research and innovation**
- R&I strategies and industrial roadmaps, re-skilling needs, best practices

# LC-SC3-CC-6-2018:

## Transition in coal-intensive regions

### Specific challenge

- Coal-intensive regions have to prepare for the reduction of phase-out of coal production, both due to market-driven trends and environmental policies
- Regions need an effective roadmap for the transition to a more diversified economic base and a more sustainable energy system, while safeguarding social cohesion
- Smart Specialisation Strategies should help organise these structural changes, and are a precondition for benefitting from the EU Structural and Investment Funds
- The private sector, researchers and local government should all be involved in this 'entrepreneurial discovery'
- Joint strategies between regions help to better realise the individual and combined potential of coal-intensive regions

# LC-SC3-CC-6-2018:

## Transition in coal intensive regions

### Scope

- Support to regional actors in developing R&I strategies for smart specialisation, including development of public R&I capacities
- Give special consideration to Implementation Plans of the SET Plan
- Provide 'blueprints' and tools for MS, AC and regions
- Investigate relevant social challenges including re-skilling needs of the workforce
- Identify best practices and industrial roadmaps from coal towards new technologies
- Provide guidance to regional actors on access to available European funds and programmes
- Develop synergies and complementarities to the EC's Smart Specialisation Platform on Energy (SP3Energy)

# LC-SC3-CC-6-2018: Transition in coal intensive regions

## Expected impact

- New and deepened cooperation in R&I between coal intensive regions
- Facilitate their transition to a more sustainable energy system
- Boost innovation-driven growth and competitiveness; create employment; safeguard environmental protection

## Call info

- Expected EC contribution EUR 1-2 million per project; CSA
- Topic budget EUR 2 million
- Call opens 15 May 2018 with deadline 06 September 2018

# Thank you!

More info and Calls for Proposals at the  
**Participant Portal**

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>

