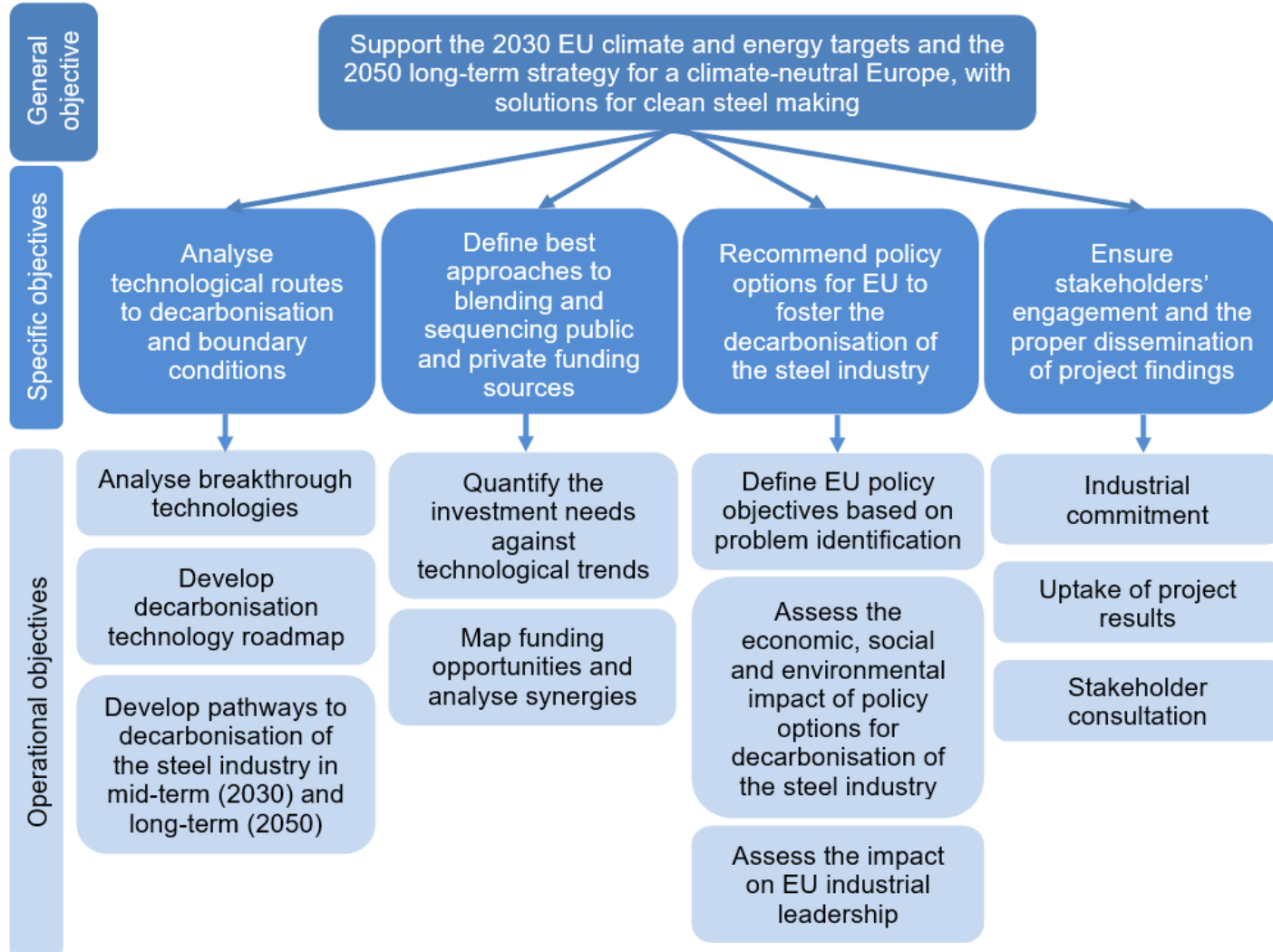




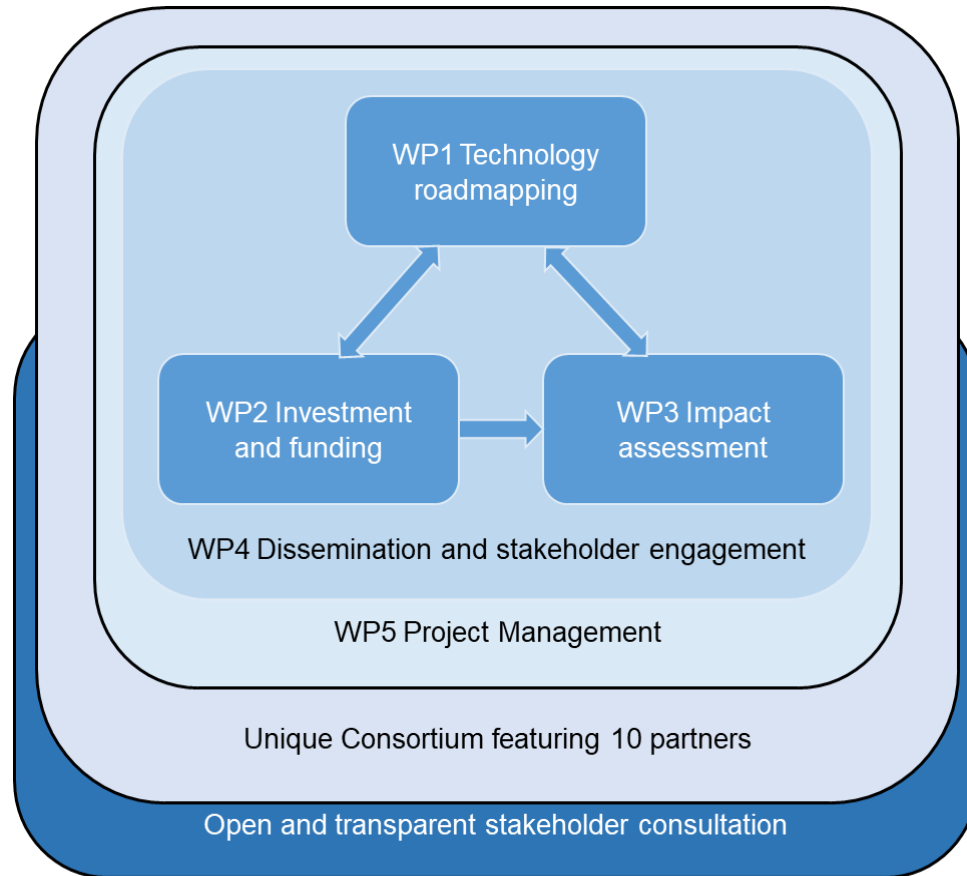
Green Steel for Europe

Kick-off meeting - Brussels, 16 January 2020

Objectives



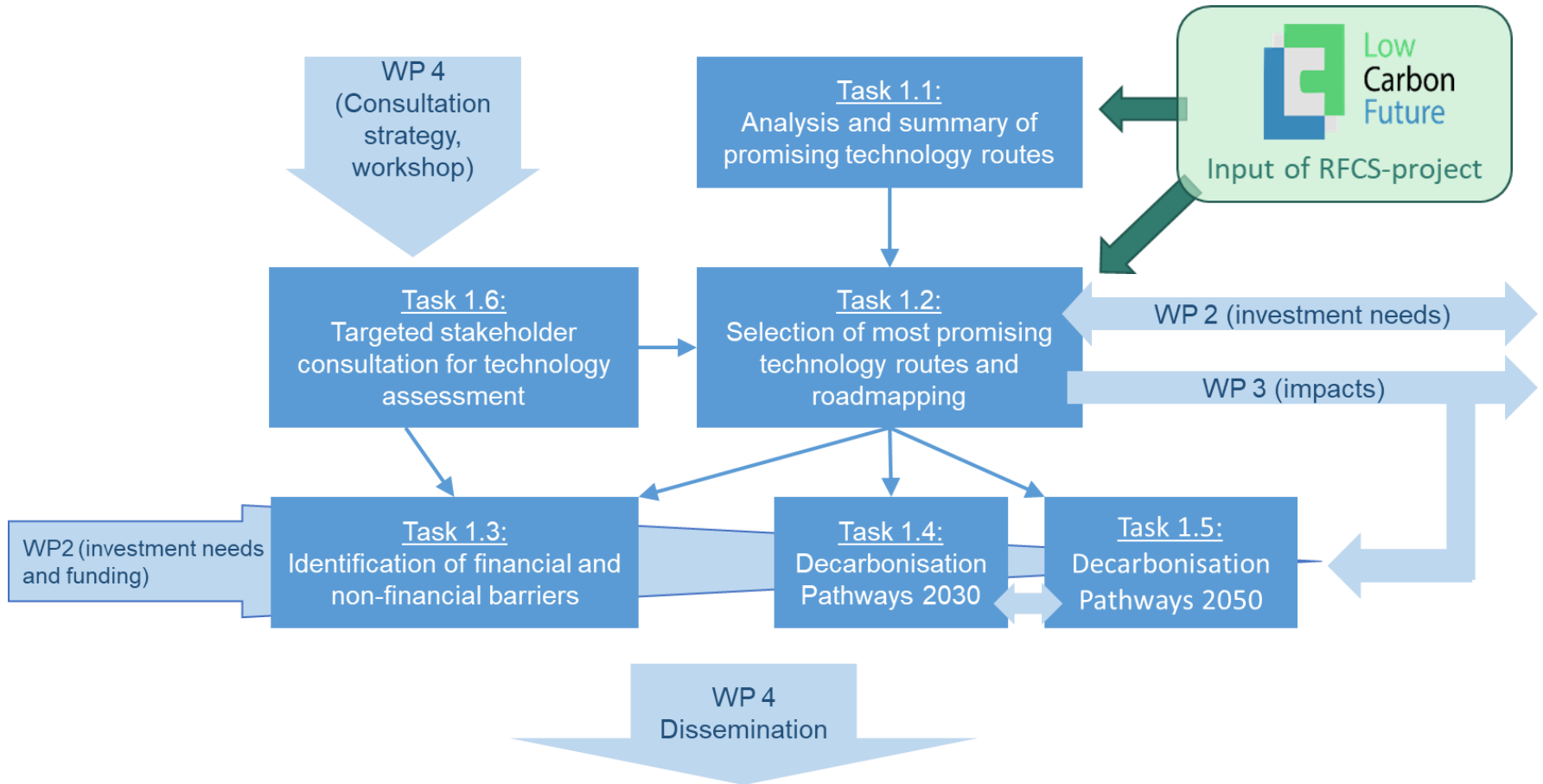
Proposed approach



WP1 Technology roadmapping

- **Lead by BFI**, with support from all partners
- Duration: Month 1 (January 2020) to Month 17 (May 2021)
- **Key objectives:**
 - Cover the technical aspects of the project
 - Identification and aggregation of promising technologies
 - Prognosis of maturity progress with focus on demonstration
 - Assessment of barriers
 - Pathways for industrial deployment 2030 and 2050
 - Industrial commitment through intensive stakeholder engagement

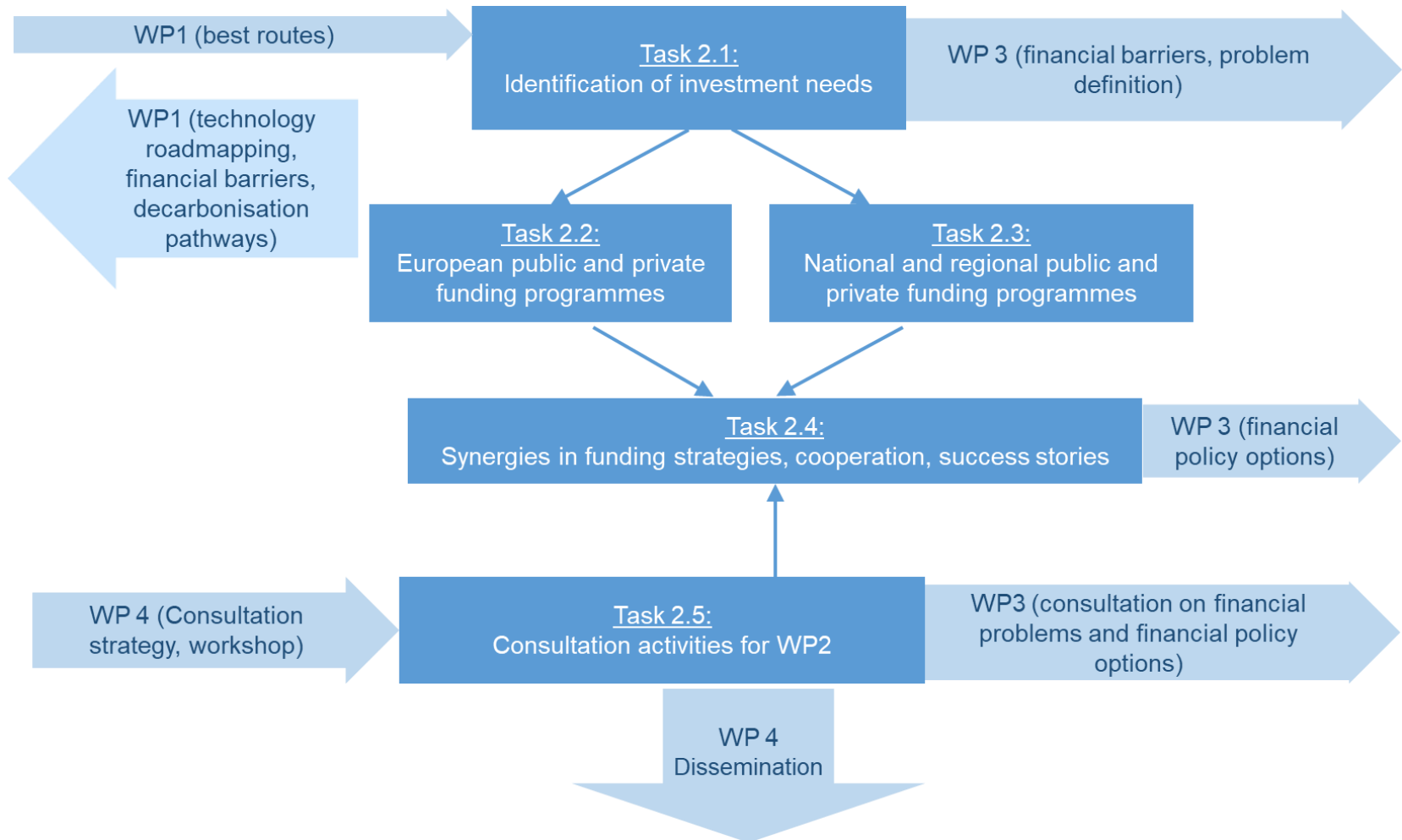
WP1 Technology Roadmapping



WP2 Investment and funding

- **Lead by CSM**, with support from all partners
- Duration: Month 1 (January 2020) to Month 15 (March 2021)
- **Key objectives:**
 - Detecting relevant investment needs
 - Identifying EU and national, public and private funding opportunities
 - Proposing blending and sequencing solutions to maximise the impact of existing and forthcoming funding opportunities

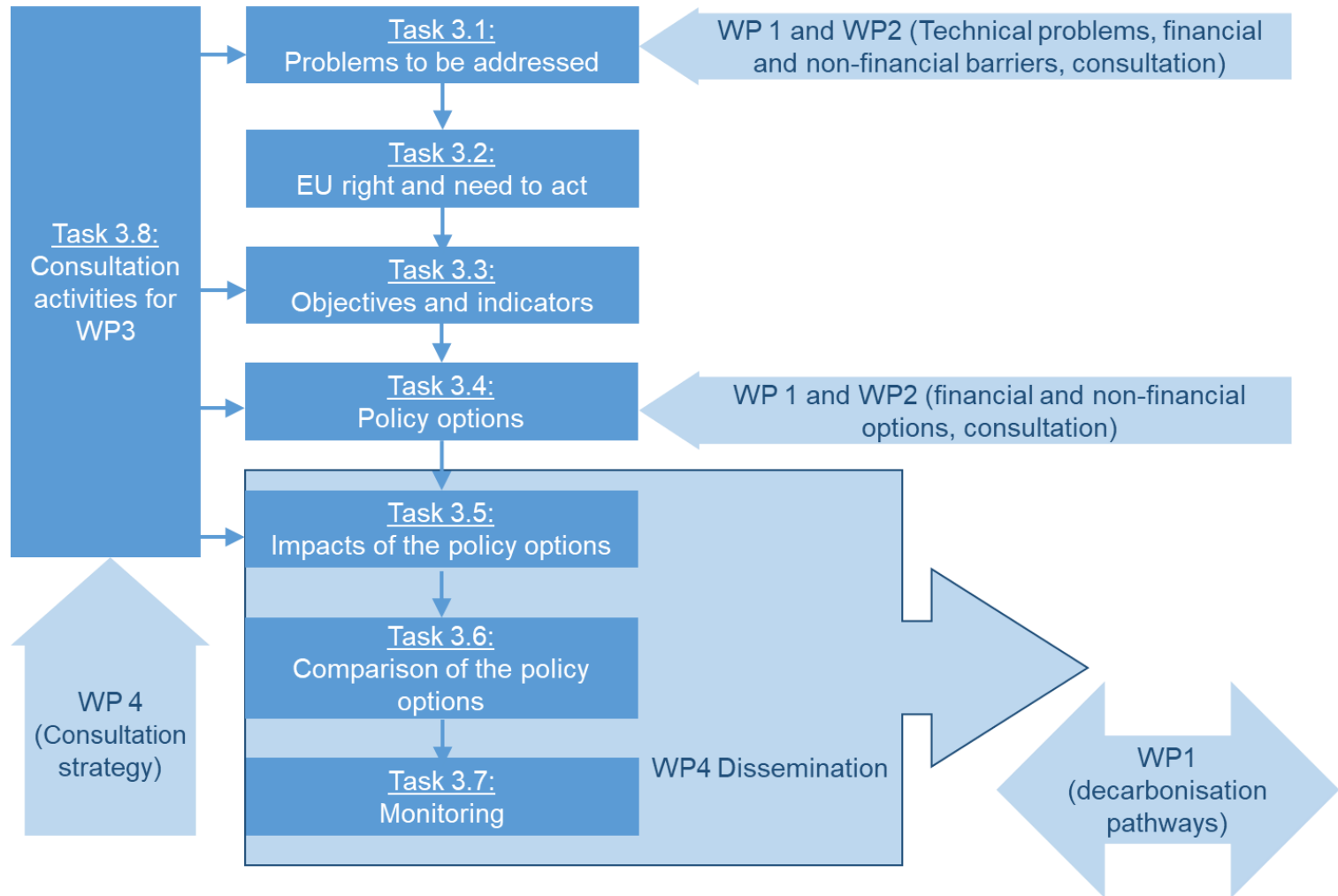
WP2 Investment and funding



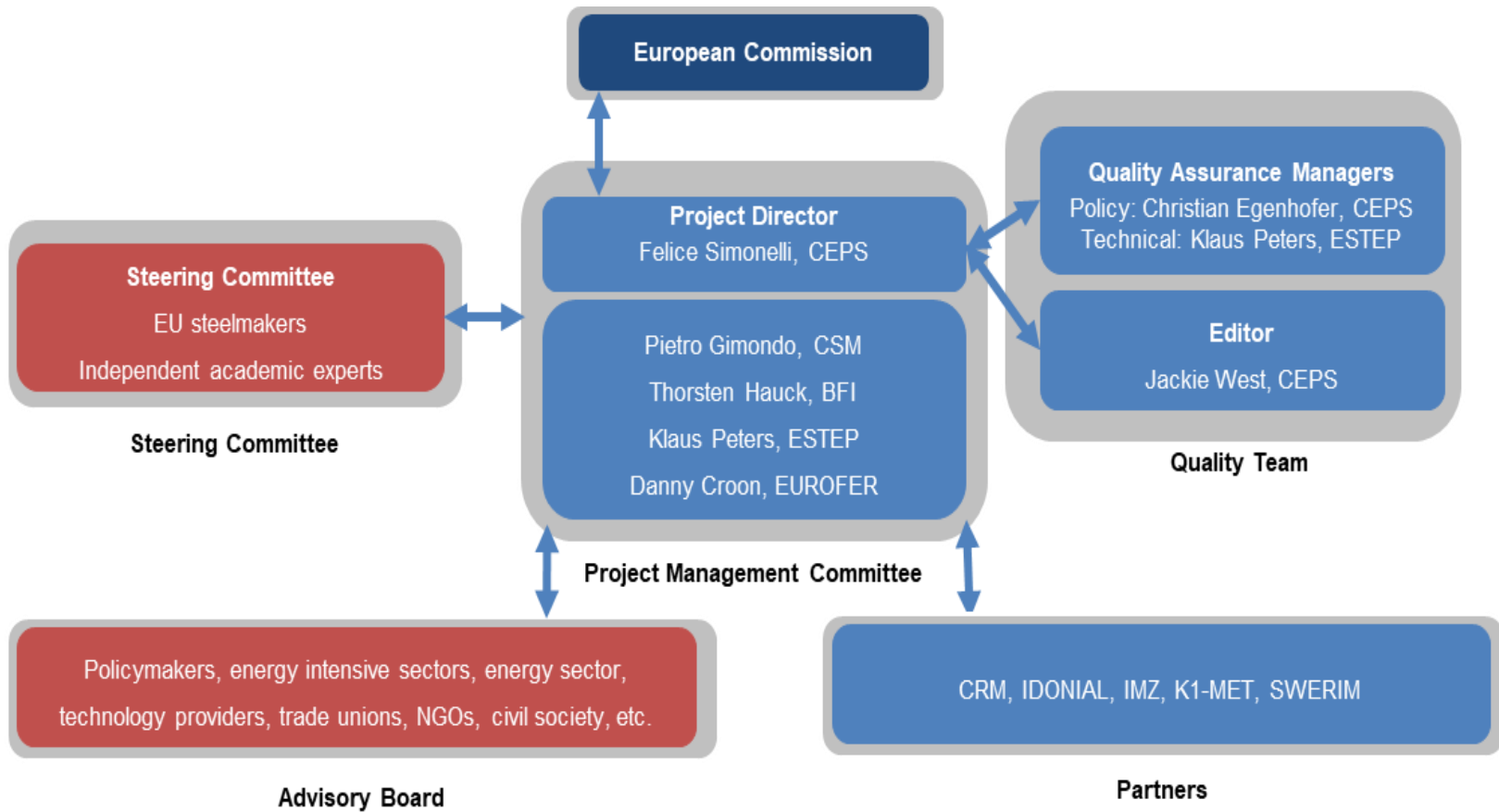
WP3 Impact Assessment

- **Lead by CEPS**, with support from all partners
- Duration: Month 7 (July 2020) to Month 17 (May 2021)
- **Key objectives:**
 - Identifying problems impinging on the decarbonisation of the steel industry
 - Setting the objectives of a possible EU policy intervention and defining a number of financial and non-financial policy options
 - Assessing the potential economic, social and environmental impacts of the policy options as well as their impacts on EU industrial leadership
 - Providing policy recommendations for EU policymakers

WP3 Impact assessment



WP5 Project management



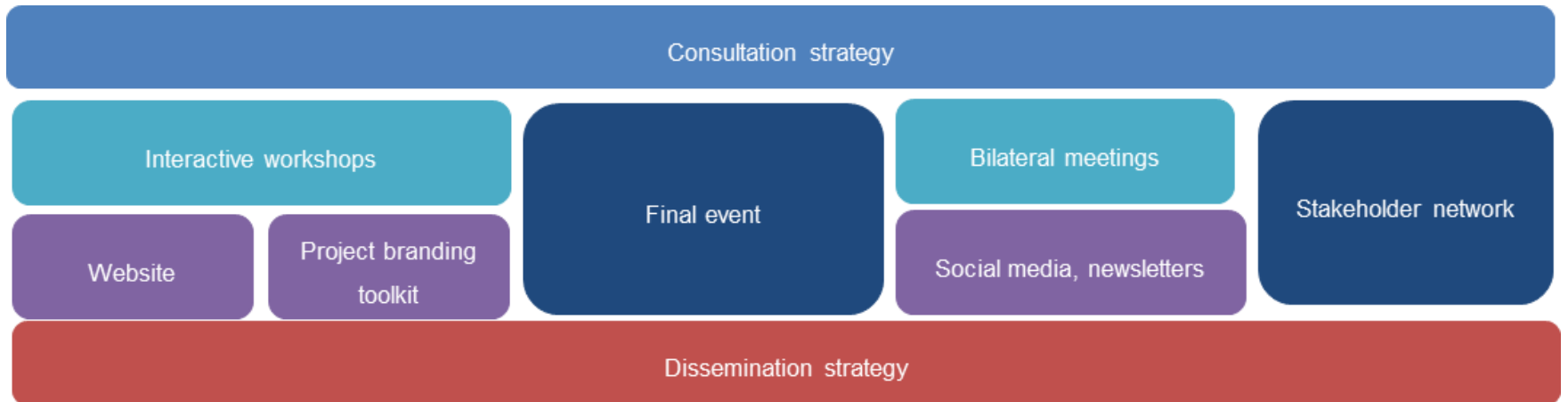
Steering Committee

- Each member can review the draft deliverables and provide comments, supported by evidence where relevant.
- The Research Team will consider the comments received to revise the draft deliverables. Whenever a comment cannot be implemented, a proper explanation will be provided to the Steering Committee.
- In case of conflicting comments on which there is no agreement between some members of the Steering Committee and comments where there is no agreement between the Research Team and the Steering Committee dissenting opinions will be fairly reflected in the deliverables.
- For comments of a more technical nature, a special opinion may be requested to the independent academic experts that are part of the Steering Committee.

Advisory Board

- Each member can provide feedback on key findings, supported by evidence where relevant.
- The Advisory Board will be informed about the work progress and any consultation activities performed in the context of the project, including workshops, surveys and the final event.

WP4 Dissemination and stakeholders' engagement



Consultation: provision of primary data

- Who: Steering Committee and technology providers (and other players where relevant)
- How: Interviews or surveys
- When and what:
 - Feb/Mar 2020
 - Technologies
 - Investment needs
 - Funding opportunities
 - Financial and non-financial barriers
 - Sept/Dec 2020
 - Synergies between funding opportunities (e.g. sequencing and blending)
 - Industrial deployment (2030 and 2050)
 - Problem identification and objectives
 - Policy options
 - Jan/Mar 2021
 - Impact assessment

Consultation: validation of findings

- Who: Steering Committee and Advisory Board
- How: Surveys, follow-up interviews, workshops
- When and what:
 - Jul/Aug 2020
 - Technologies
 - Investment needs
 - Funding opportunities
 - Financial and non-financial barriers
 - Feb 2021
 - Overall findings of WP2
Investment and funding –
Validation workshop
 - Mar 2021
 - Overall findings of WP1
Technology roadmapping –
Validation workshop
 - Mar/May 2021
 - Overall findings of WP3 Impact
assessment (open to the public)



Thank you for your attention!