



SPIRE Strategy Workshop

Amy Peace – STYLE, SPRING and Britest



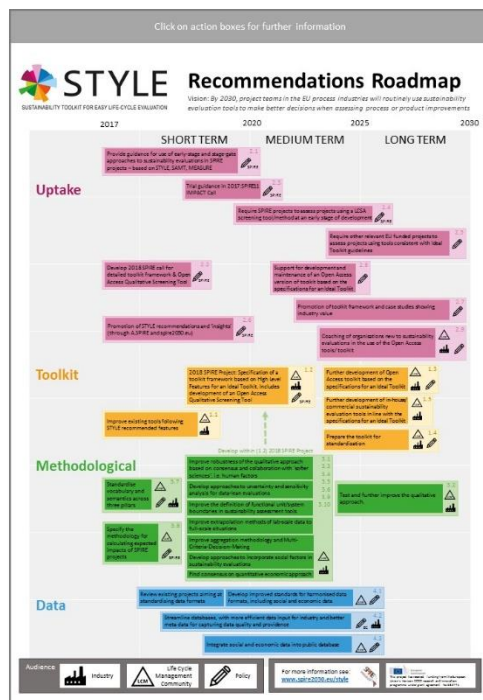
2014:SPIRE4 Projects

Three Coordination and Support Activity projects addressed the 2014:SPIRE4 call:

Methodologies, tools and indicators for cross-sectorial sustainability assessment of energy and resource efficient solutions in the process industry



STYLE – a pragmatic approach



STYLE Roadmap, Guidance and Recommendations:

<http://bit.ly/STYLE-outcomes>



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Sustainable Production and Consumption

journal homepage: www.elsevier.com/locate/spc

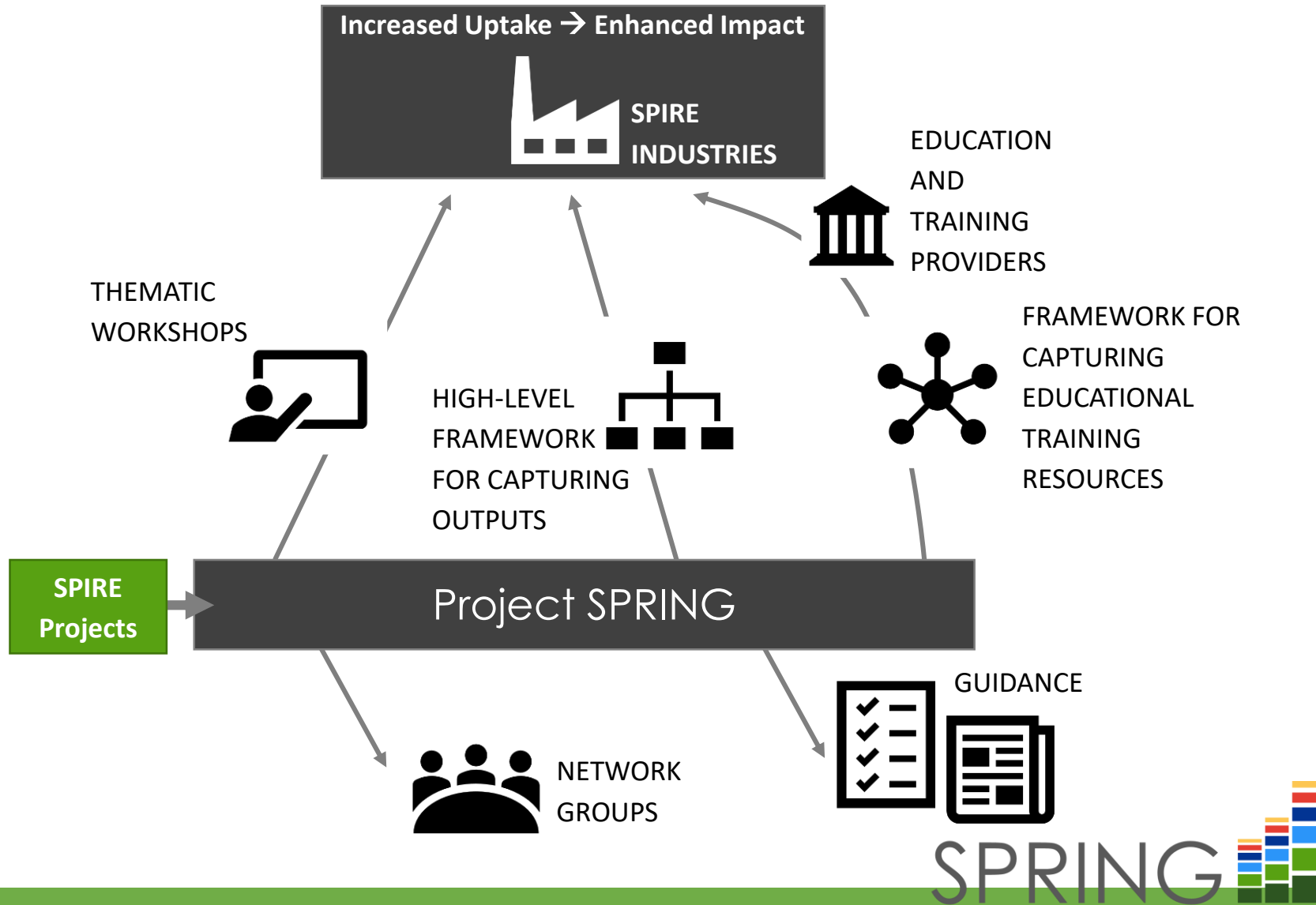
IChemE

Everyday Industry—Pragmatic approaches for integrating sustainability into industry decision making

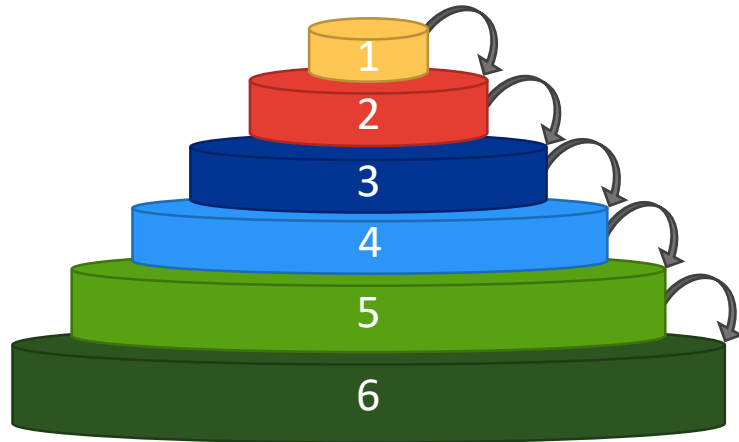
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Project SPRING's objective is to increase progression towards the SPIRE goals and enhance project return on investment by *addressing the needs and barriers of those who make the decisions to adopt process innovations in industry.*



Desired spill over of industry adoption



- 1) Industry involved in case studies within a project consortium
- 2) Manufacturing sites belonging to those within a project consortium, but external to the case studies
- 3) EU industry in the same sector, within the SPIRE membership
- 4) EU industry in different process sectors, within the SPIRE membership
- 5) EU process industries external to SPIRE membership/ network
- 6) Global process industries



Desired spill over for greater impact – what mechanisms are required?
Are they in place? Are they effective?

Measuring Impact – why?

Prove the performance of the (SPIRE) funding programme. Making it more likely for calls and continuation into FP9. Are the projects delivering enough impact?

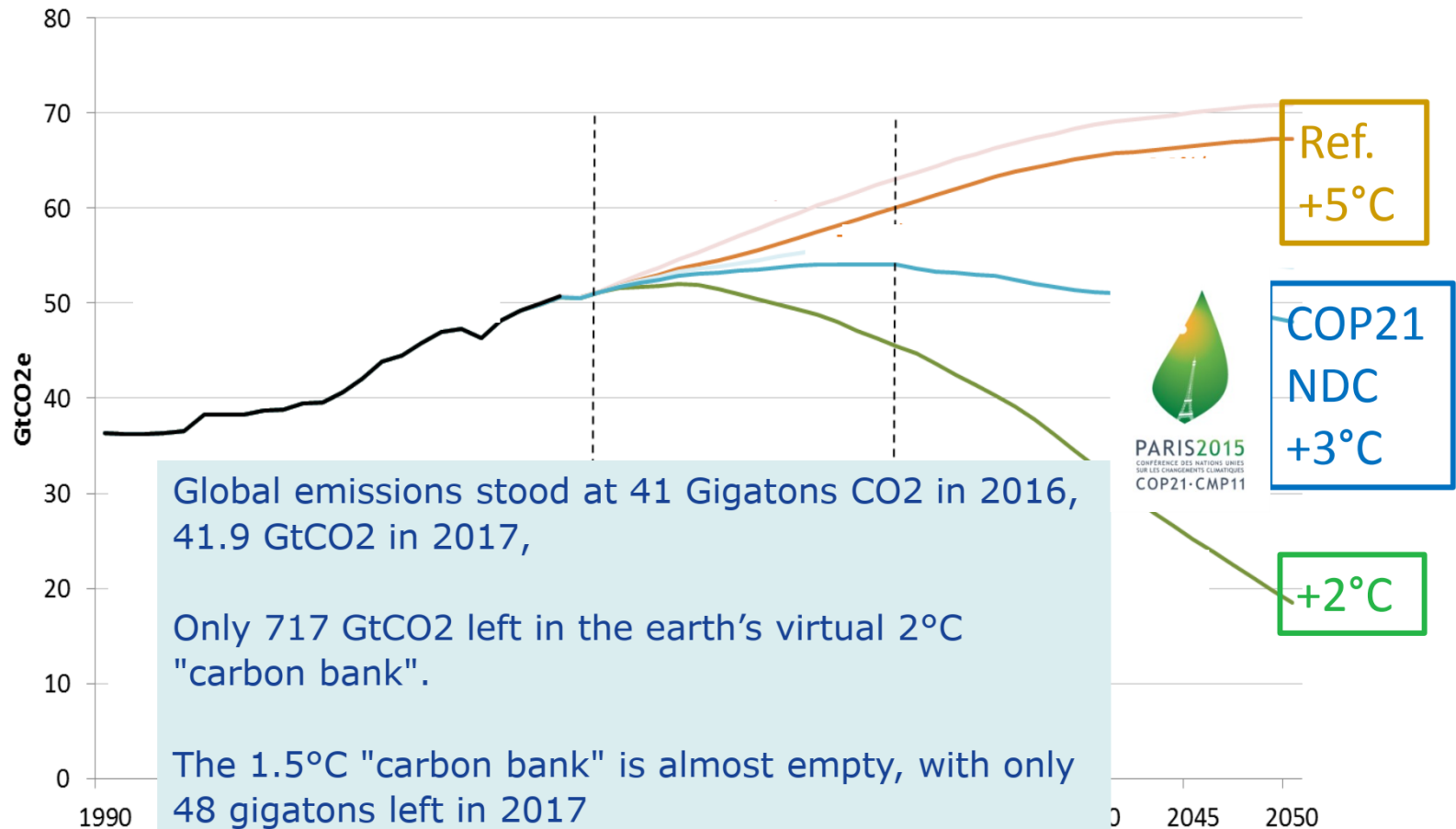
SPRING is sitting between stakeholders, advising on how to balance different information needs

Help projects develop consistent approaches to qualifying, quantifying and communicating potential impacts

Help projects communicate details of useful outputs to SPIRE and the SPIRE community

Impact as a Dynamic Target

Key scenarios - Global Annual GHG emissions



Prof. Mike Norton

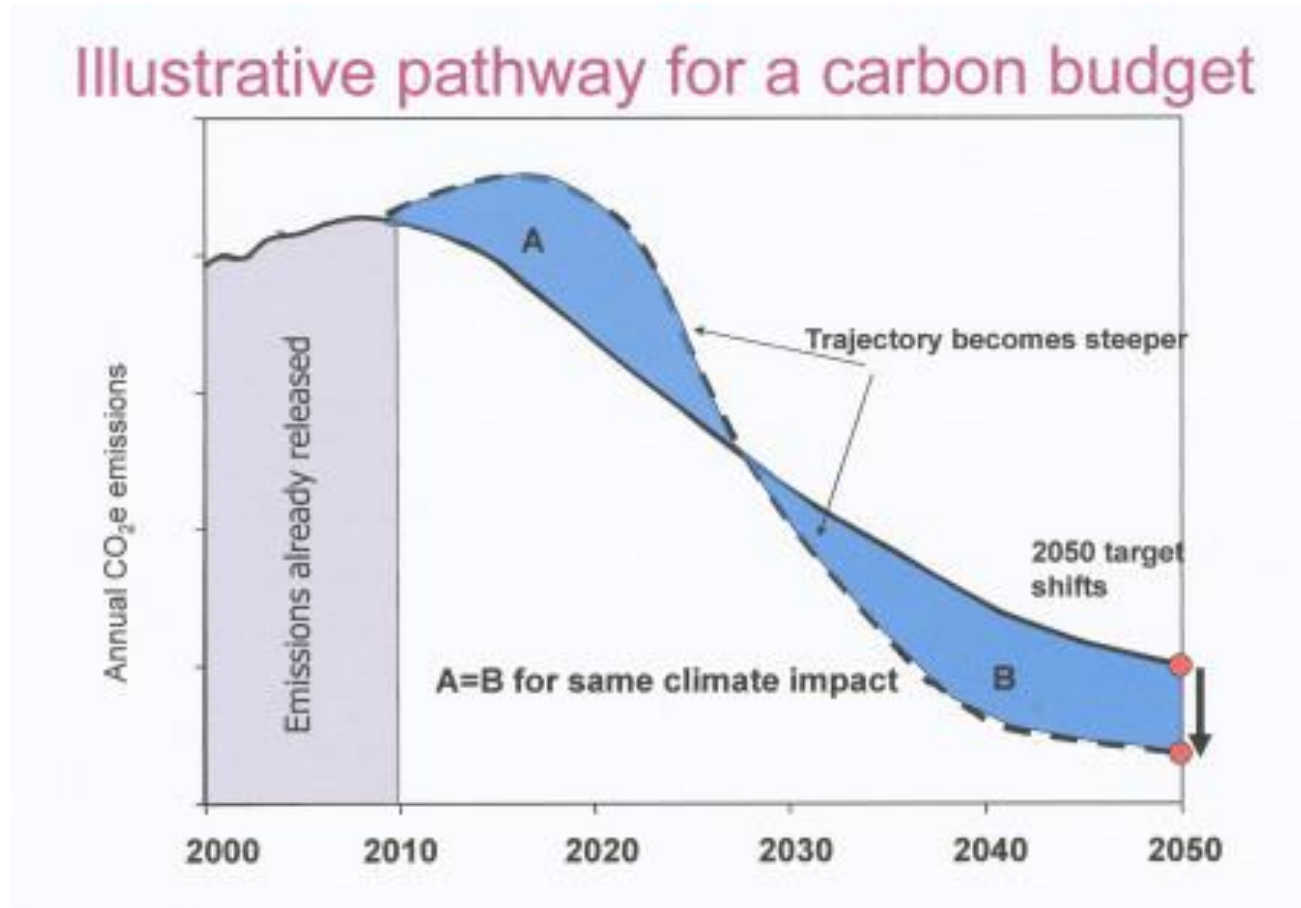
[NASA's Marshall Space Flight Center](#)

[Policy Brief on INDCs analysis](#)



European
Commission

Impact as a Dynamic Target



By the time Horizon Europe starts, will we need more ambitious targets?