

# Transforming Systems through Partnership (TSP) programme: Colombia in numbers

TSP globally (2015 to 2022)

264 projects

9 countries and the UK

8.8 / 10 average awardee satisfaction

66% of awardees felt TSP was an excellent use of their time

83% of respondents said their project addressed societal needs in their country



**TSP in Colombia** 

59 projects

9.1 / 10 average awardee satisfaction



of awardees in Colombia felt TSP was an excellent use of their time



of awardees in Colombia agreed or strongly agreed that all partners had equitable opportunities to set the project agenda

Top 3 project areas:



Energy and power



Materials and mining



Chemical and process

#### **TSP success story:**

Three successive projects resulted in a peer-to-peer energy trading pilot with solar panels installed on 25 houses and a community centre in Medellín, giving access to renewable energy for the first time and creating cost savings. In April 2023, the President of Colombia posted an article about the project to his 7.1 million followers on X.





## **Top 3 TSP project outputs in Colombia**



Scientific articles and reports



Workshops, conferences and events



Professional networks

### Impact of TSP on engineering in Colombia



of awardees agreed or strongly agreed that their project disseminated results of research and/or innovation activities



of awardees reported that students and early career researchers acquired new/improved skills to a large or very large extent



of awardees reported that they acquired new/improved skills to a large or very large extent

#### **UN Sustainable Development Goals (SDGs)**



#### TSP has contributed to all 17 SDGs







Top 3 SDGs in TSP projects in Colombia

80% of awardees agreed that their project addressed societal needs in Colombia

#### Sustainability of TSP projects in Colombia



of awardees agreed or strongly agreed that the results of their project will be sustained



of awardees agreed or strongly agreed that the relationships between partners will continue past the project "It seems to me that this is what is really the most valuable thing. The creation of these teams and the creation of these networks."

> TSP project partner, Colombia