

ESTEP at a glance

The European Steel Technology Platform (ESTEP) brings together all the major stakeholders in the European steel industry. Our membership includes major steel manufacturers; universities and research institutions active in steel research; major users of steel such as car manufacturers; and public bodies like the European Commission and national governments – which have great interest in this vital industrial sector that is so important for Europe's future.

Creating growth and jobs

The European steel industry is a key contributor to economic growth and employment in Europe and a global leader in steel technology. It generates around EUR 200 billion in turnover and provides jobs to over 350 000 Europeans. It is also the source of millions of additional jobs in other industrial sectors that use steel – such as car manufacturing and construction. This is why it is so important to ensure that ESTEP's members maintain their global leadership and consistently improve their competitiveness.

ESTEP's mission

ESTEP's mission aims to engage in collaborative EU actions and projects on technology, which are tackling EU challenges (notably on renewable energy, climate change (low-carbon emission), circular economy) in order to create a sustainable EU steel industry. This is namely done by disseminating results of projects, by facilitating a supportive environment for collaborative projects, by the Strategic Research Agenda and by the active network of ESTEP's community.

Forging a vision

ESTEP's ambition is to maintain and reinforce the global leadership of the EU steel industry. This means using research and innovation to develop new products and processes that will foster competitiveness while meeting both growth and environmental targets. To achieve this ambition, ESTEP has launched a Strategic Research Agenda (SRA) that sets out what must be done over the coming decades. The SRA proposes three large and complementary industrial programmes that are now being implemented by ESTEP's working groups.