

Technology PPPs: First calls for tender in July

The Council adopts acts on joint technology initiatives. Shift2Rail and SESAR will be addressed in June

By Nathalie Steiwer • **08 May 2014** Last updated 10:36

The first calls for tender for joint technology initiatives (JTIs) can now be launched on 9 July. The Council has formally adopted acts on these public-private and public-public research partnerships (PPPs) for the period 2014-2020, following the European Parliament's green light, on 15 April.

Only the acts on Shift2Rail (rail transport) and SESAR (air traffic management) must still be adopted in June, after they have been officially translated.

Set up within the context of Horizon 2020, the technology initiatives should mobilise €22 billion over a period of seven years, including €9 billion from the EU budget, €9 billion from the private sector and €4 billion from national budgets. The Council's decision concerns nine partnerships, including five new PPPs in innovative medicines, aeronautics, bio-based industries, fuel cells and hydrogen and electronics.

These concern the development of European electronic components and systems (ECSEL, €4 billion) the reduction of emissions from planes (Clean Sky, €3.9 billion), biofuels and other technologies linked to bio-industries (BBI, €3.7 billion), new antibiotics and vaccines (IMI2, €3.2 billion), and research into fuel cells and hydrogen for clean transport (FCH2, €1.3 billion).

The Council has also approved four joint programmes aimed at improving the coordination of research by member states into clinical trials in developing countries, meteorology, support for innovative SMEs (Eurostars 2) and improving the quality of life of elderly people.