## Eliza Wawrzyn: Railway Research Institute's Participation in the Europe's Rail Joint Undertaking

The Europe's Rail Joint Undertaking (Europe's Rail JU) is a public-private partnership set up to carry out R&D work for the rail sector in the 2021–2027 financial perspective of the Horizon Europe programme. For the purpose of participating in the Europe's Rail JU Partnership, PKP S.A. has formed a consortium of entities, the so-called R&D ecosystem, which has declared its willingness to carry out joint activities within the framework of international research and development (R&D) projects of the Horizon Europe programme. One of the entities in this ecosystem is the Railway Research Institute (IK). Within the framework of the 1st competition of Europe's Rail Partnership , the Institute as an affiliate of the PKP S.A. Company joined the implementation of two Flagship Projects (FP): FP4 "Sustainable and Green Rail System", which was given the acronym Rail4Earth, and FP6 Delivering Innovative Rail Services to Revitalise Capillary Lines and Regional Rail Services' with the acronym FutuRe.

Keywords: Europe's Rail Joint Undertaking, Horizon Europe, research funds