PLENARY LECTURE

EXPERIENCE IN SOLVING PUBLIC R&D PROJECTS IN THE FIELD OF RAILWAY VEHICLES IN THE CZECH REPUBLIC

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Summary: The rolling stock industry in the Czech Republic will be briefly introduced, including the main manufacturing companies. National transport priorities and related strategic documents will be presented. The organization of research and development in the Czech Republic and the system of its public support will be explained. Examples of successful public projects from recent years, such as the Center of Competence for Railway Vehicles, will be given, and their results will be demonstrated. The issue of implementing research results into practice will be discussed.