



PROGRAMM

Conference

*Technical, operational and economic aspects of Hyperloop
technology development.*

Cracow, 12th September 2019

8.30-9.00	Registration
9.00-9.05	Welcome
9.05-9.25	<i>Hyperloop - the state-of-the-art - UIC (Passenger and Rail System Departments)</i>
9.25-9.45	<i>The transport capacity of vacuum rail technology - Andrzej Żurkowski (Railway Research Institute)</i>
9.45-10.05	<i>Safety, security and cybersecurity completeness for hyperloop and other guided transport systems – Pawlik Marek (Railway Research Institute)</i>
10.05-10.25	<i>Prognozy ruchu oraz oceny efektywności inwestycji transportowych – Andrzej Szarata (Cracow University of Technology)</i>
10.25-10.45	<i>Hyperloop for the freight transport – Euroloop</i>
10.45-11.05	Coffee
11.05-11.25	<i>Vacuum rail technology and perspectives for the development of the research track in Żmigród – Krzysztof Polak (Railway Research Institute)</i>
11.25-11.45	<i>Capitalizing railway practice for hyperloop development regarding vehicles spacing challenges – Dominik Adamski, Marek Pawlik (Railway Research Institute)</i>
11.45-12.05	<i>Infrastructure challenges for hyperloop technology - P. Żółtowski</i>
12.05-12.25	<i>New railway (r)evolution: upgrading existing railways to a Hyperloop standard – Hyper Poland</i>
12.25-12.45	Lecture by a Dutch Hyperloop representative - being arranged
12.45-13.00	Discussion
13.00-14.30	Lunch