







"Modal shift from road to rail is the solution to reduce climate change!", (R K Pachauri, IPCC leader/Nobel prize winner)

Right on track! Choosing the most eco-friendly transport option

Invitation to the launch of the two internet tools "EcoPassenger" and "EcoTransIT"

to compare energy and emissions of different transport modes

on 24 June at the European Environment Agency (EEA) Headquarters in Copenhagen

It is a pleasure for us to invite you to the launch of UIC EcoPassenger/new EcoTransIT tool, at the European Environment Agency (EEA) headquarters in Copenhagen on June 24th.

The launch is followed by a seminar, organised with the support of the EEA, and gives the opportunity to **feeding the debate between transport modes and policy makers** on how to define and collect reliable data and get to better modal balance. Bearing in mind that more than a quarter of greenhouse gases emissions comes from transport, and ever more important, transport is the only sector that increased its emissions in the last decade. In this scenario, with road responsible of 80% of transport emissions, railways can offer a big opportunity for sustainable development, being the most efficient transport mode in terms of energy consumption and Co2 production.

Representatives of the EU Commission, national authorities, road, ship, aviation, rail sectors and environmental experts are invited, to share their visions and thoughts for a better common future.

Fore more information and registration please contact Martine Cellier (<u>cellier@uic.asso.fr</u>). Kindly note that the registration deadline is June 16th, and that there is a limited number of places left.

We are looking forward to see you in Copenhagen!

Background:

The international Union of Railways (UIC) has in cooperation its members and IFEU (the German Institute of energy and environmental research) developed two user-friendly internet tools, Ecopassenger and new EcoTransit, for comparison of the energy consumption and emissions performance of different transport modes.

EcoPassenger is a newly developed scientifically-proven and "user-friendly" internet tool to calculate the energy consumption, CO_{2^-} and exhaust atmospheric emissions for planes, cars and trains for passenger transport in Europe. The tool will be available for free from the internet in order for users to compare the energy consumption and emissions performance on their selected trip.

EcoPassenger is built on the successful methodology and experiences with the EcoTransit internet tool to compare European freight routes (www.ecotransit.org).

EcoPassenger is built on detailed and reliable national railway data (UIC energy/Co2 database) and detailed information about the national trains and routing instead of European averages.





