

Technical Meeting of Joint Research with SNCF

RTRI received six researchers from SNCF (Société Nationale des Chemins de fer Français). They visited us for a meeting on June 17-18 to discuss joint research as a Japanese and French partnership. In the meeting, the researchers from SNCF and RTRI, specializing in fields of overhead contact lines and pantographs, discussed various technical issues such as a contact wire wear, fatigue of contact wire, and maintenance of overhead contact lines. Although the shapes of contact wire wear differ in France and Japan due to the difference in contact strip materials, we have found that some of the wear characteristics have similarities in overlapping sections. The participants of the meeting also exchanged opinions in an active discussion on fatigue of contact wire caused by stress working on a contact wire as well as maintenance issues.



Discussion in technical meeting

RTRI Stand at InnoTrans 2014

InnoTrans is the world's largest trade fair of the global railway industry. It is held every two years in Berlin, Germany, and this year InnoTrans 2014 was held from 23 to 26 September. It is the fourth time that we have participated in InnoTrans under the name of RTRI. Since InnoTrans 2014 coincided with the 50th anniversary of the Tokaido Shinkansen in Japan and RTRI is a research center that has assumed a key role in the technical development of Shinkansen bullet trains, we introduced activities RTRI

has carried out from the time of early development of Shinkansen to the present day. We also presented recent results of RTRI's research and development. Visitors to the exhibition stand of RTRI in InnoTrans 2014 had various comments and questions for RTRI. By having the stand and by responding to these types of questions and inquiries, we hope we have helped boost RTRI's global presence.



The Exhibition Stand of RTRI

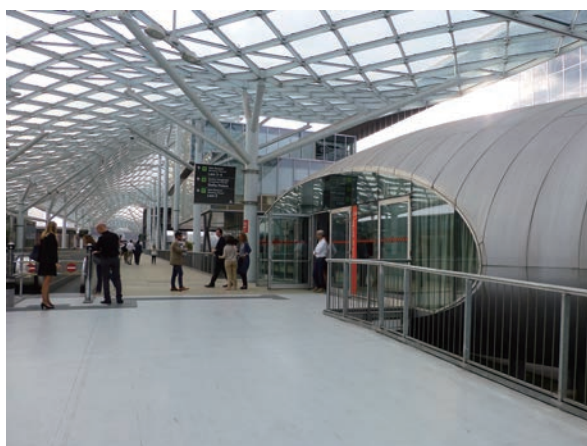


The Venue of InnoTrans 2014

WCRR 2016 in Milan

WCRR 2016, World Congress on Railway Research 2016, will be held in Milan, Italy, from May 29 to June 2, 2016. As a member of the WCRR Organizing Committee, RTRI has been actively supporting its preparation. At the congress, under the main theme "Research and Innovation from today towards 2050," presentations will be made in the two categories: "Vision and Future" in which innovative ideas on future railways are to be proposed using a long-term perspective and "Today Research" for presentations to address challenges that railways are facing today. Call-for-Papers information will be available early next year and the deadline for abstract submission will be in May 2015.

For further details, please see: <http://www.wcrr2016.org/>



Fiera Milano in Milan, Italy, Venue for WCRR 2016