

# XIV<sup>TH</sup> INTERNATIONAL WINTER ROAD CONGRESS FEBRUARY 4TH TO 7TH 2014

**ISSUE: 01. WINTER SERVICE AND CLIMATE CHANGE** 

**SUB-ISSUE:** Winter service and climate change

**Session:** ( ) **Poster:** 05/02/2014 ( 09:30 - 12:30 h )

Room:

**Presenter:** Mr. Tateki Ishida t-ishida@ceri.go.jp

### MR. MOTOKI ASANO

## **Organisation:**

Director for Cold Region Road Engineering Research Group, Civil Engineering Research Institute for Cold Region (CERI) of Public Work Research Institute (PWRI) of Japan

Country: e-mail:

Japan

m-asano@ceri.go.jp

#### **Presentation title:**

WINTER ROAD RESEARCH PROGRAMS OF THE PUBLIC WORKS RESEARCH INSTITUTE OF JAPAN UNDER THE CIRCUMSTANCES OF CLIMATE CHANGE AND FINANCIAL CONSTRAINT

### **Other Authors**

Ishida, Tateki, Team Leader of Traffic Engineering Research Team, Civil Engineering Research Institute for Cold Region (CERI) of Public Work Research Institute (PWRI) of Japan, t-ishida@ceri.go.jp

### **Summary:**

In recent years, although mean air temperature in winter has been in trend of rising, on the other hand, we have extreme regional heavy snowfall, windstorms and snow ice disasters which caused by abnormal warm winds. And also the features of the disasters have been changing. Additionally, we need to provide efficient and effective winter road service in order to sustain socio-economy and quality of life under severe economic and fiscal circumstances.







