

**FREE ENTRY!**

# 13<sup>th</sup> ASTRAD Symposium 2021

**Expert presentations at the ASTRAD & AustroKOMMUNAL**

**Austria's largest municipal trade fair**

**9<sup>th</sup> and 10<sup>th</sup> September 2021, Wels, Austria**



Austria's largest municipal trade fair for technical equipment for local authorities "ASTRAD & AustroKOMMUNAL" will take place on 9<sup>th</sup> and 10<sup>th</sup> September 2021 at Messe Wels in Austria. It has been specially tailored to meet the needs of the public sector. City councilors, municipal authorities, contractors and road maintenance authorities will find a comprehensive selection of vehicles, machines and technical equipment on show. Also, service providers contracted by local authorities for winter service and road maintenance will find a large variety of vehicles, equipment and electronic tools to screen and test.

Organized by PIARC Austria, the event's highlight will be the "13th Symposium on Road maintenance, equipment and winter service" featuring excellent presentations given by internationally recognised experts coming from engineering, research and industry. The range of topics will cover the latest technology in winter road clearance, road construction and road maintenance to road safety. The symposium is an ideal opportunity for representatives from local authorities, contractors and road maintenance professionals to discover the latest developments and innovations in the winter road clearance and equipment sector as shown by vendors and suppliers.

In the trade fair around 130 exhibitors will present their range of vehicles, equipment carriers, machines, accessories and services for winter road clearance, green space maintenance, waste management, road construction and maintenance and road safety. Visitors will have the opportunity to try vehicles and equipment by themselves in a dedicated test range.

**THERE IS FREE ENTRY PROVIDED TO THE SYMPOSIUM, TRADE FAIR AND TEST AREA.**

For more information on the technical session program (below), please contact the PIARC AUSTRIA organizing committee:  
[josef.neuhold@drei.at](mailto:josef.neuhold@drei.at) or [zotter@piarc.at](mailto:zotter@piarc.at) or [www.piarc.at](http://www.piarc.at)

Trade fair opening times: **9<sup>th</sup> September 2021 from 8.30 am to 6 pm**  
**10<sup>th</sup> September 2021 from 8.30 am to 4 pm**

For supplementary information such as access, exhibition and provisions, please visit [www.astrad.at](http://www.astrad.at).



## **The ASTRAD 2021 session program at a glance:**

**The presentation will be given in German, but discussions with the speakers will be also possible in English.**

### **Thursday, September 9<sup>th</sup> 2021:**

#### **10:00 a.m. Opening Ceremony of the symposium**

Followed by an official tour of the exhibition

#### **1:00 p.m. Digitization in motorway operations**

Heimo Maier-Farkas, Head of Operational Maintenance, ASFINAG Service Gesellschaft and Member of the Technical Committee for Winter Service in the World Road Association PIARC

#### **1.30 p.m. Winter spreading in Upper Austria - moist salt spreading with increased brine content and alternative spreading materials**

Josef Gattringer, Province of Upper Austria, Head of Road Operations

#### **2.00 p.m. Winter service in a city with 300,000 inhabitants, the new Guideline RVS 04.12.12**

Martin Nigitz, Head of the Green Space / Winter Service Department at Holding Graz

#### **2:30 p.m. Arboriculture and tree inspection in the public service**

Wolfgang Lanner, Head of the landscaping committee of the FSV, Province of Styria and Sabine Auer, Head of the standards committee for green spaces in ASI, Province of Lower Austria

#### **3:00 p.m. Successful disaster management by the road maintenance service and cooperation with other emergency services**

Road Director Volker Bidmon, Head of the Roads and Bridges Department and Hubert Amlacher, Deputy Head of Department

### **Friday, September 10<sup>th</sup> 2021:**

#### **10:00 a.m. FFG project WinterLife - thawing, low-corrosion and efficient grit ?!**

Michael Gruber, Inst. for Transport Science, Vienna University of Technology and Dr. Markus Hoffmann, Hoffmann Consult

#### **10:30 a.m. Insight into the new Guideline RVS 04.12.15, Environmental effects of grit**

Dr. Rüdiger Alexander Knaak, Head of the main division for construction and environmental technology

#### **11:00 a.m. Construction site safety - frequent mistakes and their legal consequences**

Franz Janesch, Head of Transport Planning in Department 7, Economy, Tourism and Mobility of the Province of Carinthia

#### **11:30 a.m. A worldwide overview on winter road services**

Dr. Peter Nutz, Head of the Technical Committee for Winter Service in the World Road Association PIARC, Head of the planning and winter service department in MA 48 of the City of Vienna

#### **12:00 a.m. Winter Service in Austria - Strategies and Trends**

Josef Neuhold, Head of the Winter Service working committee in the FSV, Member of the Technical Committee for Winter Service in the World Road Association PIARC, Delegate in the European Winter service standards committee CEN