## **Curriculum Vitae**

# Dipl.-Ing. OSSBERGER, Uwe

### **CURRENT POSITION**

## Name of company

Job position

voestalpine Railway Systems GmbH

VP R&D Turnout Techn.

### PROFESSIONAL BACKGROUND

2010 – 2011 University Assistant at Institute of Lightweight Design, Graz University of Technology

2012 – 2015 Materials Center Leoben Foschung GmbH (Austria), R&D Material Technology

2015 – 2020 voestalpine VAE GmbH, R&D and Material Technology

Since 2020 voestalpine Railway Systems GmbH, Vice President R&D Turnout Technology

### **EDUCATION AND TRAININGS:**

1991 – 2003 Volksschule Zeltweg (Primary school), Realgymnasium Knittelfeld (Secondary school)

2004 – 2010 Study Mechanical Engineering at Graz University of Technology (Austria)

Since 02/2012 PhD Program, Material Science at Montanuniversität Leoben (Austria)

### **EXTRAS:**

Ossberger, U., Pletz, M., Eck, S., Daves, W., & Ossberger, H. Validation of a finite element crossing model using measurements at an instrumented turnout. Proceedings of the 23nd IAVSD Symposium. Qingdao, China (2012), published.

Ossberger, U., Eck, S., Stocker, E. Performance of different materials in a frog of a turnout. Proceedings of the 11th International Heavy Haul Conference. Perth, Australia (2015), published.

Uwe Oßberger, Werner Kollment, Sven Eck: New Condition Monitoring Approaches for Fixed Railway Crossings, ESIS TC24 Workshop "Integrity of Railway Structures", 24-25 October 2016, Leoben, Austria (2017), published.

