



TECHNICAL UNIVERSITY  
OF KOŠICE



## Workshop program

# Steelmaking slags recycling in the H2020 project - CHROMIC

**Organizer:** Institute of Recycling Technologies, Faculty of Materials, Metallurgy and Recycling, Technical University of Kosice, Letna 9, 042 00, Košice

**Venue:** Technical University of Kosice, University library, Bozeny Nemcovej 7, Kosice, Slovakia

**The aim of the Workshop:** Sharing and dissemination of results of Horizon 2020 project (CHROMIC, No. 730471) and exchange of experiences in the area of industrial wastes recycling and recovery of metals from slags.

17/05/2018 08:30 – 13:00		
08:30 – 09:00	Participants presentation	
09:00	Opening ceremony	<i>Rector of TUKE Dean of FMMR</i>
<b>Time</b>	<b>Title</b>	<b>Authors</b>
09:15 - 9:40	Project Horizon 2020 - CHROMIC	<i>prof. Ing. Tomas Havlik, DrSc. URT FMMR TUKE</i>
09:40 - 10:00	Possibilities for recovery of some critical metals from slags	<i>prof. Ing. Andrea Miškufová, PhD. URT FMMR TUKE</i>
10:00 - 10:30	Slags in framework of U.S. Steel Košice, s.r.o.	<i>Ing. Anna Karičková, PhD., Mgr. Ľubor Kalafus, Ing. Jozef Verešpej U.S. Steel Košice, s.r.o.</i>
<b>10:30 -11:00</b>	<b>Coffee break</b>	
11:00 -11:20	Hydrometallurgical processing of slags with the aim of chromium and vanadium recovery	<i>Ing. Patrik Kuruc URT FMMR TUKE</i>
11:20 - 11:40	Chromium recovery from leachate by electrometallurgical processing	<i>doc. RNDr. Ľubomír Pikna, PhD. URT FMMR TUKE</i>
11:40 - 12:00	The treatment of slag from electric arc furnace of Železiarne Podbrezová, a.s	<i>Ing. Stanislav Turňa ŽPVVC, s.r.o. Podbrezová</i>
12:00 - 12:20	Processing and metal recovery from ferroalloy slag of OFZ, a.s.	<i>Ing. Denys Gryshan OFZ,a.s.</i>
<b>12:20 – 13:00</b>	<b>Closing ceremony</b>	<b>Lunch</b>