

2 day seminar:**Seminar on cast iron and casting defects for slovenian foundrymen****Wednesday, 21.10.2026****Time**

Welcome and introduction	09:00	-	09:15
Basics of cast iron materials and standardization	09:15	-	10:30
Break	10:30		10:45
Basics of cast iron metallurgy	10:30	-	12:00
Lunch Break	12:00		13:00
Basics of moulding processes and materials	13:00	-	14:00
Testing of moulding materials in the sand lab	14:00	-	15:00
Break	15:00	-	15:15
Basics of material testing	15:15	-	16:45

Seminar on cast iron and casting defects for slovenian foundrymen**Thursday, 22.10.2026****Time**

Basics of metallography	08:30	-	09:00
Practical material testing in the labs (metallographic lab, mechanical testing lab, chemistry lab)	09:00	-	10:45
Break	10:45		11:00
3D-printing and topology optimization	11:00	-	12:00
Lunch Break	12:00	-	13:00
Casting defects	13:00	-	14:30
Break	14:30	-	15:15
Knowledge deepening and final discussion	15:15		16:30