

07:30 - 08:00 Registration Grandfield 08:05 - 08:45 Cast Shop Safety Includes molten metal hazards Grandfield 08:45 - 09:45 Customer's Products: Applications. Alloys, Formats, & Downstream Processes Grandfield 09:45 - 10:00 Break Grandfield 10:00 - 11:30 Cast Shop Economics Grandfield 11:30 - 12:00 Metal Supply- Secondary: Melting, Furnaces, & Refractory Technology Peterson 15:00 - 15:15 Break Grandfield 15:00 - 15:15 Break Grandfield 15:15 - 16:15 Dross Generation & Processing Peterson 16:15 - 17:00 Grapp Work: Improvement Case Studies Grandfield 17:30 - 18:30 Welcome Reception - Stanley Hotel Useday, May 7. Preparing and Solidifying the Liquid 08:00 - 08:45 Trace Elements & Impurities: Sources & Effects Grandfield 09:25 - 09:45 Inclusion Sources & Measurement Grandfield 09:45 - 10:00 Break Grandfield 11:00 - 12:00 Degassing Peterson 12:00 - 13:00 Lumch (provided) Grandfield 13:00 - 14:00 A Cast Microstructure Schumacher		Monday, May 6- Liquid Into Products Safely	
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	18:00 - 20:00	Course Dinner	



COURSE AGENDA (cont.)

	Friday, May 10- More Slab & Homogenization	
08:00 - 09:45	Sow and Chain Conveyor Ingot Casting	Grandfield
09:45 - 10:00	Break	
10:00 - 11:00	Slab Cracking Defects	Eskin
11:00 - 12:00	Engineering, Maintenance & Productivity	Grandfield
12:00 - 13:00	Lunch (provided)	
13:00 - 14:00	DC Casting Variants - HDC, EMC etc	Grün
14:00 – 15:00	Rolling Slab Mould Technology	Håkonsen
15:00 - 15:15	Break	
15:15 – 16:00	Slab Casting- Shape Control	Håkonsen
16:00 - 17:00	Homogenisation: Principles, Practice, Problems and Productivity	Grandfield