

## Session Schedule and Session Chairs

Tuesday, 13 August 2019			
Time	Salon A-B	Salon 1	Salon 2
9:20 a.m.-10:35 a.m.	SESSION A1: Ladle Desulfurization & Refining	SESSION B1: Rolling & Reheating Simulations	SESSION C1: Downstream
	SESSION Chair: P. Chris Pistorius	SESSION Chair: Armin Silaen	SESSION Chairs: Lifeng Zhang
10:35 a.m.-11:00 a.m.	Refreshment Break		
11:00 a.m.-12:15 p.m.	SESSION A2: Blast Furnace Modeling I	SESSION B2: Rolling & Reheating Simulations	SESSION C2: Solidification
	SESSION Chair: Henrik Saxen	SESSION Chair: Thomas Eckterhof	SESSION Chair: Laurentiu Nastac
12:15 p.m.-1:15 p.m.	Lunch		
1:15 p.m.-3:55 p.m.	SESSION A3: Blast Furnace Modelling II	SESSION B3: Microstructural Effects on Product	SESSION C3: Fluid Flow Simulations
	SESSION Chair: Mikko Helle	SESSION Chair: Haibo Ma	SESSION Chairs: Menghui Wu & Dipak Mazumdar
2:55 p.m.-3:20 p.m.	Refreshment Break		
3:20 p.m.-5:00 p.m.	SESSION A4: Blast Furnace Modeling III	SESSION B4: Elemental Effects on Macrosegregation & Product Design	SESSION C4 Casting Continuous Casting I
	SESSION Chair: Henrik Saxen	SESSION Chair: Chris Pistorius	SESSION Chair: Brian Thomas
Wednesday, 14 August 2019			
8:00 a.m.-9:40 a.m.	SESSION A5: Ironmaking & Raw Materials	SESSION B5: Prediction, Simulation & Detection of Cracking During Continuous Casting	SESSION C5: Continuous Casting II
	SESSION Chair: John D'Alessio	SESSION Chair: Tatha Bhattacharya, Joydeep Sengupta	SESSION Chairs: Baokuan Li
9:40 a.m.-10:20 a.m.	Refreshment Break		
10:20 a.m.-12:00 p.m.	SESSION A6: Weldability & Fracture Toughness	SESSION B6: Oxygen Steelmaking	SESSION C6: Continuous Casting III
	SESSION Chair: Nicholas Walla	SESSION Chair: Laurentiu Nastac	SESSION Chair: Pavel E. Ramirez Lopez
12:00 p.m.-1:00 p.m.	Lunch		
1:00 p.m.-2:40 p.m.	SESSION A7: Steel-Slag Interaction	SESSION B7: Ladle Metallurgy Mixing I	SESSION C7: Continuous Casting IV
	SESSION Chair: Bryan Webler	SESSION Chair: Stephanie Holko	SESSION Chairs: Lifeng Zhang & Dipak Mazumdar
2:40 p.m.-3:15 p.m.	Refreshment Break		
3:15 p.m.-4:55 p.m.	SESSION A8: Material Handling & Tracking	SESSION B8: Ladle Metallurgy Mixing II	SESSION C8: Continuous Casting V
	SESSION Chair: John D'Alessio	SESSION Chair: Stephanie Holko	SESSION Chair: Pavel Ramirez Lopez
Thursday, 15 August 2019			
8:00 a.m.-10:05 a.m.	SESSION A9: Electric Steelmaking	SESSION B9: Machine Learning, Big Data, and Logistics	SESSION C9: Processing of Advance High Strength Steels I
	SESSION Chair: Thomas Eckterhof	SESSION Chairs: Stephanie Holko & Tathagata Bhattacharya	SESSION Chair: Shannon Clark
10:05 a.m.-10:40 a.m.	Refreshment Break		
10:40 a.m.-11:55 a.m.	SESSION A10: Recent Advances in Steel Manufacturing	SESSION B10: Environmental Improvements	SESSION C10: Processing of Advance High Strength Steels II
	SESSION Chair: John D'Alessio	SESSION Chairs: Ping Zhou	SESSION Chairs: Shannon Clark & Tathagata Bhattacharya