



## Schedule of papers/presentations by DASTUR at AISTech conference 2019 in Pittsburgh

Title	Category	Location (room no.)	Time slot	Main contact person
Evaluation of Techno-Economic Viability of Carbon Capture and Storage (CCU&S) With Carbon Credits for Steel Plants	Environment / Technology	401	Tuesday (May 7) 3:00 - 3:30 p.m.	Arunava Maity (Arunava.M@dastur.com)
Development of a Predictive Model for Minimizing Ladle Desulfurization Cycle Time and the Associated Costs	Machine Learning (ANN) / LF	411	Tuesday (May 7) 2:00 - 2:30 p.m.	Raghav Mittal (Raghav.M@dastur.com)
Development of Alternative Flux for Liquid Steel Desulfurization	Waste recycling	410	Monday (May 6) 4:00 - 4:30 p.m.	Saikat Chatterjee (Chatterjee.Saikat@dastur.com)
CFD simulation of dry density separation of iron ore fines	CFD / Technology	402	Monday (May 6) 11:30 - 12:00 p.m.	Anand Senguttuvan (Anand.S@dastur.com)
BOF Slag: Turning Waste Into Value	Waste recycling / Technology	401	Tuesday (May 7) 11:30 - 12:00 pm	Ragunath N (Ragunath.N@dastur.com)
Efficient Determination of Misalignment of Ladle Shroud Using an Enhanced Digital Image Processing	Image processing / Cont casting	407	Wednesday (May 8) 9:30 - 10:00 a.m.	Arijit Das (Arijit.Das@dastur.com)
CFD Analysis of Capture Efficiency of Secondary Off gas in an EAF Shop	CFD / EAF	406	Monday (May 6) 3:30 - 4:00 p.m.	Anand Senguttuvan (Anand.S@dastur.com)
Development of a Predictive Tundish Open Eye Model Using ANNs	Machine Learning (ANN) / Cont casting	411	Tuesday (May 7) 4:00 - 4:30 p.m.	Saikat Chatterjee (Chatterjee.Saikat@dastur.com)