

Molybdenum Symposium 2024 - Mo4Steel 2024

Friday 15 November 2024

SUSTAINABLE PERFORMANCE WITH MO ALLOYED STEELS (09:00-11:10)

-Conveners: C. Matthew Enloe

time	[id] title	presenter
09:00	[2] The beneficial actions of Molybdenum to reduce friction and to save carbon allowances	Dr WOYDT, Mathias
09:30	[15] Novel medium-carbon quench and press hardening steel for extreme wear applications	HAIKO, Oskari
09:55	[17] Material selection key challenges for CO2 transport and underground storage	Mrs ESTEBAN, Pilar
10:20	[16] MOLYBDENUM ALLOYED QUENCHING AND PARTITIONING STEELS	DE MOOR, Emmanuel
10:45	[18] Vital Role of Molybdenum in Oil/Gas Production	Dr SPONSELLER, David

SUSTAINABLE PERFORMANCE WITH MO ALLOYED STEELS (11:40-13:25)

-Conveners: Charles Stallybrass

time	[id] title	presenter
11:40	[19] Catalytic effects of molybdenum-based oxide compounds in a turbulent flow processor	MOHRBACHER, Hardy Mr BAUER, Walter
12:05	[34] Molybdenum alloying in advanced special steels: small amounts, big effects enhancing strength and sustainability	QUIDORT, David
12:30	[29] Molybdenum alloyed stainless steel in mineral processing	Mr PALOSAARI, Mikko
12:55	[28] How the recycling of molybdenum metal and molybdenum-containing stainless steel scrap closes the loop	Mr WÄCKERLE, Frank