# **Metal Additive Manufacturing Conference - MAMC 2024**

# **Tuesday 17 September 2024**

#### Plenary Talk - Room 1 (10:30-12:00)

time	[id] title	presenter
10:30	[5] "Update on the World Market for Powder Metallurgy & Special Steels"	BLITZ, Benedikt
11:00	[1] Redefining Manufacturing with NextGen-AM: The Power of Innovative Technologies	Dr ZHONG, Chongliang
	[47] Integrated Multi-Scale Solutions for Accelerated Additive Manufacturing Materials and Process Development and Qualification	BEHRANG, Poorganji

#### Plenary Talk - Room 1 (13:30-14:00)

time	[id] title	presenter
	[34] Industrialization in Metal Additive Manufacturing – From Prototyping to Production	Dr HÖGES, Simon

## Wednesday 18 September 2024

### Plenary Talk - Room 1 (08:30-09:30)

time	[id] title	presenter
08:30	[31] Process development supported by machine learning for demanding materials and applications - insights from development and customerbenefits	Dr WIEDENEGGER, Armin
09:00	[51] The world's first emission-free steel powder for additive manufacturing	NILSSON ÅHMAN, Hanna

#### Plenary Talk - Room 1 (11:00-11:30)

time [id] title	presenter
11:00 [32] Laser powder bed fusion: what we have achieved in 30 years	Dr MEINERS, Wilhelm

## **Thursday 19 September 2024**

### Plenary Talk - Room 1 (09:00-09:30)

time [id] title		presenter	
09:00	[33] Closed-loop laser control in L-PBF current progress and limitations	Dr HAGEDORN, Yves	