

EMN Advanced Manufacturing Open Stakeholder Meeting Agenda



23 October 2024

Free hybrid event hosted by PTB and online via MS Teams

Time	09:00 – 14:45 local time (CEST)
Place	PTB, Bundesallee 100, 38116 Braunschweig, Germany
Registration	Online/in person registration: https://ptb.de/cms/index.php?id=21260
Responsibility	PTB & the European Metrology Network for Advanced Manufacturing
Participants	EMN members and officials, EURAMET representatives, Stakeholders, Public

Time	Topic	Speaker
08h30	Registration and soft start	
09h00	Welcome and introduction	Harald Bosse, PTB EMN Chair
09h10	News from EURAMET	Dolores del Campo, CEM EURAMET Chair
09h20	The international dimension of digitalization in metrology	Cornelia Denz, PTB President
09h50	Metrology requirements for the realisation of the Future Circular Collider	Hélène Mainaud Durand, CERN
10h20	Coffee Break	
10h50	Testing and production of Coradia Max, Alstom's winning combination of capacity and accessibility	Rüdiger Wendt, Alstom
11h20	Decarbonisation as Driver for the Transformation of Metrology Markets	Dietrich Imkamp, Zeiss
11h50	Precision Engineering for Sustainability	Liam Blunt, euspen President, University of Huddersfield
12h10	AI-MATTERS project: AI in Manufacturing, Test and Experimentation Facilities Network	Valentina Ivanova, CEA
12h30	Lunch	
13h30	Integrated Metrology for Advanced Manufacturing	Alkan Donmez, NIST
14h00	DG RTD activities on Advanced Manufacturing and Advanced Materials and link with the EMN Advanced Manufacturing	Edoardo Mascalchi, EC, DG R&I, RTD.E3
14h20	Manufacturing and Metrology, complementary aspects and challenges	Maurizio Gattiglio, ETP Manufuture
14h40	Concluding remarks and next steps	Harald Bosse, PTB EMN Chair
14h45	End of meeting / Farewell coffee	
15h30	Optional: lab visits of PTB facilities	
17h00	End of lab visits	

