## **HM 24 Presentation Schedule**



Time	Monday	Tuesday	Wednesday	Thursday	Friday
10:00-10:15		Energizing your Industry through Simulation	Energizing your Industry through Simulation	Energizing your Industry through Simulation	Energizing your Industry through Simulation
10:15-10:35		Simulation across the Product Lifecycle: Design "Using gold-standard simulation and Material Intelligence for light- weighting"	Simulation across the Product Lifecycle: Operation /Service "Combine best of Physics & Data – Hybrid Digital Twins"	Simulation across the Product Lifecycle: Validation & Testing "Leveraging Simulation and AI/ML to improve the Reliability of Elec- tronic Systems"	Simulation across the Product Lifecycle: Operation /Service "Hybrid Digital Twins: Combining Physics Based and Data Analytics Approach"
10:35-10:50	15 min Break				
10:50-11:10		Joint Partner Presentation AWS	AI "Using Ansys SimAl to predict gen- erative design performance"	Sustainability Presentation	AI "Using Ansys SimAl to predict gen- erative design performance"
11:10-11:30		Joint Customer Presentation ACWA Robotics	Sustainability Presentation	Customer Presentation ACWA Robotics	Energy / Hydrogen "From Simulation to Realization: Ansys Vision for Hydrogen and En- ergy Sustainability"
11:30-11:40	10 min Break				
11:40-11-50		Partner Presentation CADFEM	Partner Presentation CADFEM	Partner Presentation CADFEM	Partner Presentation CADFEM
11:50-12-00		Partner Presentation Inneo	Partner Presentation Inneo	Partner Presentation Inneo	Partner Presentation Inneo
12:00-13:30	90 min Break				
13:30-13:45	Energizing your Industry through Simulation	Energizing your Industry through Simulation			
13:45-14:05	Simulation across the Product Lifecycle: Design "Using gold-standard simulation and Material Intelligence for light- weighting"	Simulation across the Product Lifecycle: Production "Use Material Intelligence to opti- mize your additive manufacturing"	Simulation across the Product Lifecycle: Design "Simulating Tomorrow: Shaping Our Green Future with Cloud-Pow- ered Innovation"	Simulation across the Product Lifecycle: Production  "Challenging the status quo: Simulation-Driven Design Optimization of a Formula Student Bell Crank for Additive Manufacturing"	Simulation across the Product Lifecycle: Design "Simulating Tomorrow: Shaping Our Green Future with Cloud-Powered Innovation"
14:05-14:20	15 min Break				
14:20-14:40	Partner Presentation NVIDIA	AI "Using Ansys SimAI to predict gen- erative design performance"	Partner Presentation PTC	AI "Using Ansys SimAl to predict gen- erative design performance"	Partner Presentation NVIDIA
14:40-15:00	<b>Sustainability</b> "Design of Sustainable Products with Material Intelligence"	Sustainability Presentation	Joint Partner Presentation Microsoft	Energy / Hydrogen "From Simulation to Realization: Ansys Vision for Hydrogen and Energy Sustainability"	
15:00-15:10	10 min Break		Customer Presentation ACWA Robotics	10 min Break	
15:10-15:20	Partner Presentation Inneo	Partner Presentation Inneo	10 min Break	Partner Presentation Inneo	
15:20-15:30	Partner Presentation CADFEM	Partner Presentation CADFEM	Partner Presentation Inneo	Partner Presentation CADFEM	
15:30-15:40			Partner Presentation CADFEM		/