

Time	Place	Wednesday 2.10.		
9:00	F1/FP05	Registration & Coffee		
9:30	FP05	Opening words		
10:00	FP05	Plenary 1: Rolf Stenberg		
	Title	Finite elements for elastic contact – Penalty and Nitsche		
	Chair	Tero Tuovinen		
10:45	FP05	Plenary 2: Fredrik Larsson		
	Title	On finite element procedures for efficient multiscale modeling in solid mechanic		
	Chair	Tero Tuovinen		
11:30	Rajakatu	Lunch	Ravintola Twist	Café Curve
12:30		Parallel sessions		
	Place	D148	D149	F304
	Chair(s)	Anneli Kakko and Silvia Satorres	Peter Råback	Tero Tuovinen
	Session	IFME 1: Industry, innovation and infrastructure	1: Finite element analysis	2: Digital twins and artificial intelligence
			1	3: Computational fluid dynamics / 4: Thin structures
14:30	FP05	Coffee		
15:00	FP05	Round Table 1: Tutkimusyhteistyö – yliopistojen, tutkimuslaitosten ja yritysten roolit		
	Chair	Jarkko Niiranen		
16:00		End	Bus to Ylistö	Rajakatu 35, D1
16:30	Ylistö	Optional: JYU laboratory	Survontie 9 D	
17:30		end of tour	Walk to Aalto2	Alvar Aallon katu 7
17:30		Bus to Aalto2	Rajakatu 35, D1 / Hannikaisenkatu 35	
18:00	Aalto2	Welcome Cocktail and Tour at Aalto2 museum center		
19:30		End	Bus to city centre/Rajakatu	
20:00			Bus to city centre/Rajakatu	

Time	Place	Thursday 3.10.		
10:00	F1/FP05	Registration & Coffee		
10:30	FP05	Plenary 3: Marcelo Dias		
	Title	Is Fracture Failure or Function? The Two Sides of Meta-materials		
	Chair	Jarkko Niiranen		
11:30	Rajakatu	Lunch	Ravintola Twist	Café Curve
12:30		Parallel sessions		
	Place	D148	D149	F304
	Chair(s)	Anneli Kakko and Ciprian Lapusan	Antti Niemi	Sven Bossuyt and Mikko Hokka
	Session	IFME 2: Education in the digital age and applied research	5: Fracture, damage and wear	MS1: Imaging and image-based methods in experimental mechanics
				MS2: Industry cases
14:30	FP05	Coffee		
15:00	FP05	Round Table 2: Advancing researcher training in advanced manufacturing: innovative educational and collaborative models in Finland		
	Chair	Heidi Piili		
16:00		End		
16:30	Rajakatu	Optional: Jamk laboratory		
17:30		end of tour		
19:00	Vesilinna	Dinner	Café & Restaurant Vesilinna	Ihantolantie 5
22:30		End		

Time	Place	Friday 4.10.		
9:30	F1/FP05	Registration & Coffee		
10:00		Parallel sessions		
	Place	D148	D149	F304
	Chair	Anneli Kakko and Gia-Khanh Pham	Tero Frondelius and Reijo Kouhia	Pekka Neittaanmäki
	Session	IFME 3: Industry, innovation and infrastructure	MS3: Fatigue-analysis, experiments and design	6: Vibration and stability
11:30	Rajakatu	Lunch	Ravintola Twist	Café Curve
12:30		Parallel sessions		
	Place	D148	D149	F304
	Chair	Tero Tuovinen	Heidi Piili	Reijo Kouhia
	Session	7: Finite element analysis	8: Additive manufacturing	9: Analysis
		2		
13:30	FP05	Coffee		
14:00	FP05	Plenary 4: Giovanni Meneghetti		
	Title	The Peak Stress Method for the automated FEA-assisted design of welded structures subjected to constant and variable amplitude multiaxial fatigue loads		
	Chair	Reijo Kouhia		
14:45	FP05	Closing words		
15:00		End		