

# WMVC 2022 Programme Overview

Monday 4 July 2022		Tuesday 5 July 2022				Wednesday 6 July 2022								
8:30	Registration				Secretariat open				Secretariat open				8:30	
9:00					Plenary 1				Plenary 3				9:00	
10:00	coffee break				coffee break				coffee break				10:00	
10:20	Opening Ceremony				Plenary 2				Plenary 4				10:20	
10:40	NDC	WPA	SRM	WVS									SDI	RWP
12:20	Lunch				Lunch				Lunch				12:20	
13:40	NDC	AIM	SRM	DIM	SDI	Plenary 2				Plenary 4				13:40
15:00	FVF	RML	IDF	NDC	WPA									WSI
15:40	coffee break				coffee break				coffee break				15:40	
16:00	RWP	FVF	RML	InDestruct	IDF	NDC	WSI	GVB	VWL	NDC	O/G	DBM	UBP	16:00
16:20	Closing Ceremony				keynotes				Closing Ceremony				16:20	
17:40													DHM	MRS
18:00	Welcome Drink				Conference Banquet				Workshop				18:00	
18:20													18:40	19:00
20:00	Welcome Drink				Conference Banquet				Workshop				19:00	
22:00													20:00	22:00

ABM	ABM: Advanced beam models
AIM	AIM: Advances in impact mechanics and computational sciences
CEW	CEW: Computational efficiency in wave propagation and structural dynamics analyses
DBM	DBM: Dynamics of bridge structures – mathematical modelling and monitoring
DHM	DHM: Dynamics and control in human-machine interactive systems
DIM	DIM: Direct and inverse methods for wave propagation prediction
DSP	DSP: Dynamic stability, deterministic, chaotic and random post-critical states
FVF	FVF: Forced vibrations in structures and vibration fatigue
GVB	GVB: Ground vibration
IDF	IDF: Dynamic response of structures interacting with dense fluids for industrial applications
MCA	MCA: Modeling, simulation and control of the dynamical behavior of aerospace structures
MRS	MRS: Mathematical modelling and experimental techniques in robotic systems
NDC	NDC: Nonlinear dynamics and control of engineering systems
RML	RML: Recent advances in railway mechanics and moving load problems
RWP	RWP: Recent advances in wave propagation in periodic media and structures
SDI	SDI: Structural damage identification
SRM	SRM: Sustainable railway maintenance
UBP	UBP: Uncertainty assessment of bio and bio-inspired material properties
VMI	VMI: Vibration and acoustics of musical instruments
VTE	VTE: Vibration transmission and energy flow analysis of engineering structures and nonlinear systems
VWL	VWL: Vibrations and waves energy transmission and loss
WGA	WGA: 1-D and 2-D waveguides and their applications
WPA	WPA: Wave propagation in pipes with applications
WSI	WSI: Wave mechanics for structural interfaces
WVS	WVS: Waves and vibration in nonsmooth systems and structures
O/G	O/G: Other/General