

		FEBRUARY 15 (MONDAY)	FEBRUARY 16 (TUESDAY)	FEBRUARY 17 (WEDNESDAY)	FEBRUARY 18 (THURSDAY)	FEBRUARY 19 (FRIDAY)	
7:00-8:00		SC1	SC2	SC3	SC3	SC4	
8:00-9:00							
9:00-9:20		OPEN CEREMONY/KN1	KN2	KN3	KN4	USM-2016-0026	
9:20-9:40	USM-2016-0067						
9:40-10:00	USM-2016-0064						
10:00-10:20	USM-2016-0048						
10:20-10:40		COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	
10:40-11:00		USM-2016-0002	USM-2016-0058	USM-2016-0008	USM-2016-0028	USM-2016-0071	
11:00-11:20		USM-2016-0006	USM-2016-0018	USM-2016-0011	USM-2016-0050	USM-2016-0063	
11:20-11:40		USM-2016-0020	USM-2016-0031	USM-2016-0012	USM-2016-0054	USM-2016-0045	
11:40-12:00		USM-2016-0024	USM-2016-0055	USM-2016-0014	USM-2016-0060		
12:00-14:20		LUNCH	LUNCH	LUNCH	LUNCH	CLOSURE/LUNCH	
14:20-14:40		USM-2016-0022	USM-2016-0044	SOCIAL ACTIVITY	USM-2016-0003		
14:40-15:00		USM-2016-0034	USM-2016-0056		USM-2016-0004		
15:00-15:20		USM-2016-0037	USM-2016-0049		USM-2016-0019		
15:20-15:40		COFFEE BREAK	COFFEE BREAK		COFFEE BREAK		
15:40-16:00		USM-2016-0009	USM-2016-0017		USM-2016-0027		
16:00-16:20		USM-2016-0030	USM-2016-0057		USM-2016-0042		
16:20-16:40		USM-2016-0036	USM-2016-0059		USM-2016-0038		
16:40-17:00		USM-2016-0041	USM-2016-0032				
17:00-18:00		SC1	SC2			SC4	
18:00-19:00							
19:00-20:00							
20:00-21:00	WELCOME COCKTAIL				DINNER		
21:00-22:00							

KEYNOTE LECTURES

KN1: Prof. John Mottershead, "Progress in stochastic model updating"

KN2: Prof. Anas Batou, "Probabilistic computational modelling and identification of complex dynamical structures in presence of uncertainties"

KN3: Prof. José Roberto de França Arruda, "Effects of additive manufacturing variability on the elastic band gaps of beams with periodically distributed resonators: a Round Robin investigation "

KN4: Prof. Valder Steffen Jr., "Perspectives of uncertainty analysis of rotating machines using fuzzy logic approach"

SHORT COURSES

SC1: Prof. Thiago Gamboa Rito & Prof. Daniel Alves Castello, "Parameter identification in the presence of uncertainties"

SC2: Prof. Rubens Sampaio & Profa. Roberta Lima, "Two problems in stochastic dynamics: stick-slip and Markov-chain Monte Carlo Method"

SC3: Prof. Eduardo Sousa de Cursi, "Reliability-based optimization"

SC4: Prof. André Teófilo Beck, "Fundamentals of structural reliability"

TECHNICAL SESSIONS

BAYESIAN METHODS

STOCHASTIC DYNAMICS AND RANDOM VIBRATIONS

UNCERTAINTY QUANTIFICATION AND REDUCTION

Fuzzy methods, Interval methods, Probabilistic methods, Robust, performance-based and reliability-based stru

UNCERTAINTY PROPAGATION

INVERSE PROBLEMS IN PRESENCE OF UNCERTAINTIES