INSTITUT D'ÉTUDES SCIENTIFIQUES DE CARGÈSE

LOGOS LOGOS LOGOS

MEPHISTO 2018

7th to 17th August 2018

PROGRAM - 1st week

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-9:00	Ajaccio Airport to Institute, Hotel or Apartments - Shuttle Service	Registration/Welcome				
9:00 - 10:20		P. Reis (1) Continuum mechanics	P. Reis (2) Continuum mechanics	P. Reis (3) Continuum mechanics	T. Baumberger (1) Fracture & adhesion soft solids	I. Beyerlein (2) Metal plasticity
10:20 - 10:40		Break	Break	Break	Break	Break
10:40-12:00		S. Fauve Non-linearities and bifurcations (1)	S. Fauve Non-linearities and bifurcations (2)	S. Fauve Non-linearities and bifurcations (3)	M. Dias (1) Slender structures	M. Dias (2) Slender structures
12:00 - 14:00		Lunch - IESC	Lunch - IESC		Lunch - IESC	Lunch - IESC
14:00 - 15:20		G. Ravi-Chandar (1) Fracture mechanics	G. Ravi-Chandar (2) Fracture mechanics	G. Ravi-Chandar (3) Fracture mechanics	I. Beyerlein (1) Metal plasticity	Free 1/2 day
15:20 - 15:40		Break	Break	Break	Break	
15:40-17:00		E. Vanden-Eijnden Phy stat	E. Vanden-Eijnden Phy stat	E. Vanden-Eijnden Phy stat	J. Brujic (1) Emulsions and granular materials	
17:00 - 17h30		Discussions	Discussions	Discussions	Posters	
17h30 - 18:00						
18:00 - 19:00		Welcome party		Public lecture		

PROGRAM - 2nd week

	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
8:30-9:00	Free Day						Departure
9:00 - 10:20		J. Brujic (2) Emulsions and granular materials	F. Hild (1) Experimental techniques	F. Hild (2) Experimental techniques	D. Kondo (3) Thermomechanics	H. Bhat(2) Earthquake mechanics	
10:20 - 10:40		Break	Break	Break	Break	Break	
10:40-12:00		D. Kondo (1) Thermomechanics	A. Tanguy/M. Falk Plasticity of amorphous solids	A. Tanguy/M. Falk Plasticity of amorphous solids	A. Tanguy/M. Falk Plasticity of amorphous solids	A. Karma (2) Phase field methods	
12:00 - 14:00		Lunch - IESC	Lunch - IESC	Lunch - IESC	Lunch - IESC	Lunch - IESC	
14:00 - 15:20		T. Baumberger (2) Fracture & adhesion soft solids	J. Fineberg (1) Dynamic fracture and friction	J. Fineberg (2) Dynamic fracture and friction	A. Karma (1) Phase field methods	F. Hild (3) Experimental techniques	
15:20 - 15:40		Break	Break	Break	Break	Break	
15:40-17:00		B. Roman Slender structures (exp)	D. Kondo (2) Thermomechanics	C. Coulais Metamaterials (exp)	H. Bhat (1) Eathquake mechanics	Closing	
17:00 - 17h30		Discussions	Discussions	Discussions	Posters		
17h30 - 18:00							
18:00 - 19:00					IESC Diner		