

WORKSHOP

ADVANCES IN NUMERICAL METHODS IN ENGINEERING

IN HONOR OF PROF. F. CHINESTA ON THE
OCCASION OF HIS DOCTORATE HONORIS
CAUSA BY THE UNIVERSITY OF ZARAGOZA

THURSDAY, MAY 31TH PARANINFO BUILDING,
UNIVERSIDAD DE ZARAGOZA

TENTATIVE PROGRAM

Time	Speaker	Institution	Title
15:00	Rubén Ibáñez	ECN-ESI chair	Data-driven computational Mechanics
15:15	Giacomo Quaranta	ECN-ESI chair	Enhancing Computational Mechanics performance
15:30	Fernando Sánchez	UCH-CEU-ESI chair	Versatile computational framework for rain erosion protection systems design of wind turbine blades
15:45	Salvador Izquierdo	ITAInnova	OpenFOAM contributions to industrial manufacturing
16:00	Antonio Falcó	UCH-CEU-ESI chair	Variational Model Reduction
16:15	Francisco Montans	UPM	"Model free" nonlinear constitutive modelling
16:30	Emmanuelle Abisset-Chavanne	ECN-ESI chair	Processes 4.0
16:45	Chema Ferrero	UPV	Simulating cardiac ablation therapy: from patient-specific data to computational models
17:00	coffee break		
17:30	Vincent Chaillou	ESI	KEYNOTE: ESI vision 2030
18:00	Alberto Badias	UZ	Augmented reality for solids and fluids
18:15	Pedro Díez	UPC	TBA
18:30	Antonio Huerta	UPC	TBA
18:45	Elias Cueto	UZ	On the future of Augmented Reality
19:00	Paco Chinesta	ENSAM-UZ	Closing remarks