Program for the CAS course on "Mechanical & Materials Engineering" June 2024

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Company Comp			-	Tue	-	· ·	Fri	Sat					l .		Sat
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Second Second Profit Secon	09:30			•	Machining		NC magnets			Introduction to Metrology	Forming		Undulators		
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Marc Timmins (CERN) Klaus Peter Weiss (KIT) Physical properties & steels & Stainless Steels I testing 15:30 Physical properties & testing Coffee Coffee Coffee Mech. Meas. (Group A) NDT (Group B) Study time (Group C) NDT (Group B) Study time (Group C) NDT (Group B) Study time (Group C) NDT (Group B) Study time (Group A) NDT (Group B) ND		and	A. Arauzo (Univ. Zaragoza)	Gonzalo Arnau (CERN)	Ana Teresa Perez (CERN)		Vittorio Parma (CERN)	Oscar Sacristan (CERN)		Romain Gerard (CERN)	Mauro Taborelli (CERN)		Eric Montesinos (CERN)	Hélène Mainaud (CERN)	
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16:30 17:00 17:00 Sustainable and Affordable Design Wilfried van Kessel (VDL) Ignacio Aviles (CERN) 18:30 19:30 19:30 A Arauzo (Univ. Zaragoza) Isterano Sgoboa (LEKN) Mech. Meas. (Group D) Design (Group A) NDT (Group B) NDT (Group B) Study time (Group D) NDT (Group B) Study time (Group B) Study time (Group B) Study time (Group B) NDT (Group B) Study time (Group B) Study time (Group B) NDT (Group B) Study time (Group B) Study time (Group B) Study time (Group B) NDT (Group B) Study time (Group B) Study time (Group B) NDT (Group B) Study time (Group B) Study time (Group B) NDT (Group B) Study time (Group B) Study time (Group B) NDT (Group B) Study time (Group B) Study time (Group B) NDT (Group B) Study	15:30			Steels & Stainless Steels I										Closing	
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Sustainable and Affordable Design Wilfried van Kessel (VDL) Ignacio Aviles (CERN) Seminar - Jan Visser Mechanics of Golf 19:30 Sustainable and Affordable Design (Group B) Design (Group B) NDT (Group B) Study time (Group B) NDT (Group B) Study time (Group B) NDT (Gr			Cot			Mech. Meas.(Group D)	Mech. Meas.(Group C)	Mech. Meas.(Group B)				Metrology (Gr. B)	Metrology (Gr. D)	Coffee	
Wilfried van Kessel (VDL) Ignacio Aviles (CERN) 18:00 18:30 1S1M Seminar - Jan Visser Mechanics of Golf Seminar - P. Werneke Einstein Telescope Dinner	17:00			Non Ferrous Materials	Design (Group B) NDT (Group C)	Design (Group A) NDT (Group B)	Design (Group D) NDT (Group A)	Design (Group C) NDT (Group D)		Fabrication (Group B)	Fabrication (Group D)	Fabrication (Group A) Visit IBS/Sioux	Fabrication (Group C) Visit IBS/Sioux		
18:30 Seminar - Jan Visser Mechanics of Golf Seminar - P. Werneke Einstein Telescope Dinner			Wilfried van Kessel (VDL)	Ignacio Aviles (CERN)	Study time (Group D)										
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