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Joint ICTP-IAEA Advanced Workshop on Future Trends in Multidisciplinary Ion Beam Analysis | (smr 3742)

Monday 10 October 2022

notitle - Kastler Lecture Hall (Adriatico Guest House) (11:00-17:15)

time	title	presenter
11:00	Overview of the IAEA activities in support of accelerator-based analytical techniques & ICTP: a knowledge hub for physicists and mathematicians	ALIZ SIMON (IAEA, AUSTRIA), SANDRO SCANDOLO (ICTP, ITALY)
12:00	Overview on why accelerator science and technology is important	
13:00	Lunch	
14:00	Computer simulation of RBS, ERDA, NRA	MATEJ MAYER
15:00	GUPIX philosophy and basics	IAIN CAMPBELL
16:00	Coffee Break	
16:30	50 years of PIXE applications around the world	IAIN CAMPBELL