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# Joint ICTP-IAEA Workshop on Advanced Mobile Techniques for Radiation Monitoring and Mapping | (smr 3974)

## Monday 14 October 2024

### Introduction to Workshop - Giambiagi Lecture Hall (AGH) (09:45-16:30)

time	title	presenter
09:45	Presentation of ICTP and IAEA (NSIL) Labs	PETR SLADEK (IAEA, AUSTRIA), MARCO ZENNARO (ICTP, ITALY)
10:30	Coffee Break	
10:45	In-Situ Measurements and Radiation Mapping	PETR SLADEK
11:30	Spatial Interpolation Techniques for Environmental Data Regionalisation & Visualisation	SVEN ALTFELDER
12:15	Lunch Break	
13:30	Basic Scenarios in Radiological Mapping Applications	PETR SLADEK
14:15	R-Markdown - SW Tool for Radiological Mapping	MILAN MATOS
15:00	Coffee Break	
15:15	R-Markdown – Data Processing Exercise	PETR SLADEK (IAEA, AUSTRIA), MILAN MATOS (IAEA, AUSTRIA)
16:00	Discussion, Q/A	