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# Frontiers of Matter Wave Optics School and Conference | (smr 3735)

## Monday 12 September 2022

### - Budinich Lecture Hall (LB) (08:30-18:30)

time	title	presenter
08:30	Registration formalities	
08:45	Opening remarks	
09:00	Atom interferometry and application to geosciences 1	ARNAUD LANDRAGIN
10:30	Coffee break	
11:00	Interferometry for Advanced Fundamental Physics 1	CLARE BURRAGE
12:30	Lunch break	
14:00	Key Concepts in Quantum Sensing 1	LUCA PEZZE'
15:30	Coffee break	
16:00	Atom interferometry with alkali earth atoms 1	NICOLA POLI
17:30	Exercises & Discussions	