



# IMPRS Young Scientist Workshop at Ringberg Castle

## Thursday, 23 November 2023

### Experiments: From B-physics to axion dark matter searches (15:50 - 16:30)

-Conveners: Joaquin Masias

time	[id] title	presenter
15:50	[58] Should you trust an experimental (particle) physicist?	TITTEL, Oscar
16:10	[12] MADMAX analysis	DIEHL, Johannes

# Friday, 24 November 2023

## Experiments: Direct Dark Matter Searches with COSINUS (14:00 - 15:00)

-Conveners: Andreas Bischof

time	[id] title	presenter
14:00	[84] Phonons in Cryogenic Detectors	KELLERMANN, Moritz
14:20	[69] Illuminating the invisible: deep underground dark matter search with COSINUS using NaI cryogenic calorimeters	RAGHUNATH, Mukund
14:40	[70] COSINUS: Dark Matter Search with NaI Calorimeters	SHERA, Kumrie

## Experiments: Direct Dark Matter Searches with CRESST (15:00 - 15:40)

-Conveners: Eleonora Cipelli

time	[id] title	presenter
15:00	[67] Dark Matter Searches with the CRESST experiment	BERTOLINI, Anna
15:20	[68] Dark Matter Direct Detection with the CRESST Experiment	PUCCI, Francesca