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# Ab-initio Many-Body Methods and Simulations with the Yambo Code | (smr 3694)

## Wednesday 06 April 2022

### THEORY 3: Excitons - Adriatico Guest House - Kastler Lecture Hall (09:00-14:00)

time	title	presenter
09:00	Derivation of the Bethe-Salpeter Equation and main physical concepts	FULVIO PALEARI
10:00	Group Photo	
10:05	Coffee Break	
10:30	The Bethe-Salpeter Equation: common approximations and practical implementations	DAVIDE SANGALLI
11:30	Exciton dynamics from a many-body perspective	SIVAN REFAELY-ABRAMSON
12:30	Lunch break	