

Table of contents

Tuesday 09 May 2017	1
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Workshop on Spectroscopy and Dynamics of Photoinduced Electronic Excitations | (smr 3116)

Tuesday 09 May 2017

COMPUTATIONAL METHODS FOR EXCITED STATES - Leonardo Building - Budinich

Lecture Hall (09:00-14:45)

time	title	presenter
09:00	Laser-induced spin dynamics at the femto-second time scale: Understanding switching mechanisms with real-time TDDFT	E.K.U. GROSS
10:00	Coffee break	
10:30	Time-domain ab initio studies of excited state dynamics in nanoscale materials for photovoltaic applications	OLEG PREZHDO
11:30	Many-body approach to core-level excitations	CLAUDIA DRAXL
12:30	Lunch break	