

Table of contents

Monday 05 August 2024	1
-----------------------------	---

PWF Togo: Materials Modeling and Simulations - Electronic Structure Theory

Monday 05 August 2024

Day 1 - (10:00-20:00)

time	title	presenter
10:00	Opening remarks	
10:30	Lecture 1: Basic quantum mechanic's review	
12:00	Coffee break	
12:30	Lecture 2: Solving the molecular orbital (MO) equation	
14:00	Lunch	
16:00	Lecture 3: Bloch's theorem and band theory	
17:30	Coffee break	
18:00	Hands-on session	