

CECAM School on



# AB INITIO QEDFT

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LAUSANNE



## Topics

- Fundamentals of QED
- QED Density Functional Theories
- QED Coupled Cluster Theories
- QED Response Theories
- Macroscopic-QED
- Time-Dependent Maxwell-DFT Theory
- Hands-on Cavity Material Engineering



# LECTURERS

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# APPLY

