



Quantum Chemistry of Excited States QCES-2024

November 25th-29th, 2024

Babeş-Bolyai University, Cluj-Napoca, Romania

Further information

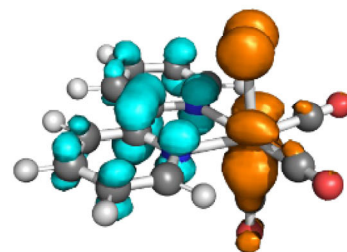
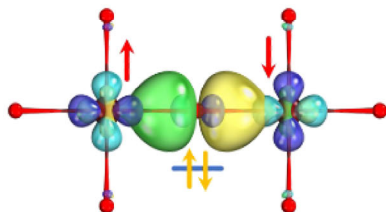
Venue
Costs
Program

Scan the QR code:



What is the school about?

The school provides an overview of modern methods used to describe molecules' ground and excited states, focusing on multiconfigurational methods. Teaching is not limited to lectures about the methods but includes intensive hands-on sessions.



For whom it may be interesting?

The school is designed for PhD students and postdocs in chemistry, physics, materials science, and related fields, both experimental and theoretical. To apply, please submit your CV and a letter of recommendation. Use the QR code.

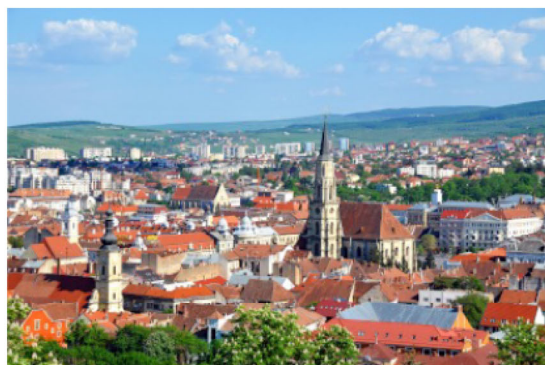
Admission will be based on the strength of your application. Seats are limited and will be assigned also on registration dates.

The main topics to be covered include:

Methods for electronic structure calculations
Single reference methods and response theory
Multiconfigurational theory: past, present, and future
Electronic structure properties and spectroscopy

Venue:

The school will be hosted by the Babeş-Bolyai University in beautiful Cluj-Napoca (Romania).



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