

Computational Chemistry and Materials Modeling
Homework 1, due date is set in Canvas LMS
Topic: introduction

Notes: In multiple choice problems explain your answer. Add references if needed. Upload solution as a single file "YourName.pdf" or "YourName.zip".

1. Give 5-10 min presentation of your research project most relevant to the course using the following plan:
 - Introduce yourself (1 min)
 - Why are you interested in the course (1 min)
 - Present most relevant research projects (3-5 min)
 - Speculate on possible final project (1-3 min). It is not required to be a well formulated scientific project. It is enough to share your thoughts about how do you plan to apply knowledge and skills taught in this course – then we can use brainstorming to identify feasible projects

2. Submit a 1-page proposal of your final project. Note that this is not a final version of the proposal, but its first draft. The final version is due right before the start of the assessment period (last two weeks).