**PHYS-E0412 - Computational Physics D Project Proposal**

*No more than 1 page*

**Project title:**

**Your name:**

**Student number:**

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| --- |
| Context and background |
| *Briefly describe the problem you would like to solve and its context, including the basic method you plan to use. (Delete this text, when you fill out the box.)* |

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| Expected outcome |
| *Briefly describe the results you expect and how they could contribute to the solution of your problem (Delete this text, when you fill out the box.)* |

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| Computational budget |
| *Please estimate roughly how feasible your project is based on the computational scaling laws that were shown in the lectures. You can estimate base times for small systems or take them from the tutorial exercises. (Delete this text, when you fill out the box.)* |

Please sketch out the tasks for each week of the project (e.g. write code, run calculations, analyze data, write notebook text).

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|  | Task |
| Week 1 |  |
| Week 2 |  |
| Week 3 |  |
| Week 4 |  |
| Week 5 |  |
| Week 6 |  |