

Report for 1st TAC Meeting (4th month)

- Presentation and follow-up on the progress of the project (15 min)
- Discussion of the research results obtained so far

Date: 16.02.2021

Name, Surname (Ph.D. candidate): David Bodesheim

Enrolled as a Ph.D. student since: 01.02.2020

Date of TAC Kick-off Meeting: 18.08.2020






Student's presentation:

15 min on time? Yes ☒ No ☐

Slides clear? Yes ☒ No ☐

General feedback on the presentation:

After the student's presentation, please discuss the following areas:

A: Ph.D. Project – Research and Progress	
Aspects to consider: e. g. frequency and quality of interaction, relevance of the problem, experimental approach; results and accomplishments from the previous year; new scientific discoveries; goals for the next year/meeting; knowledge of the literature; oral presentation	
Highlights: <i>SOS → SuoS</i> <i>Hofstadter Butterfly</i>	Deviation from plan / Improvements: 
Recommendation: <i>* find out what is the most important parameter for the performance</i> <i>* remove double bond for SOS + SuoS</i> <i>* change density calculations</i>	
Scientific qualifications/skills (Which scientific qualifications/skills should be acquired?) <i>– writing marathon of the G.A.</i> <i>– drafting for 21 papers</i>	
B: Working Style / Personal Skills	
Aspects to consider: e. g. to work in a systematic and structured way; to be able to set priorities; to develop and apply creative and innovative solutions; to communicate openly, actively and clearly	
Highlights: 	Improvements / Potentials: 
Recommendation: <i>→ giving a talk in the Reinhold Börg's group meeting</i>	
Participation in lectures/internal group activities/training courses Has the student participated in lectures/path activities/training courses to improve personal skills? MOLSIM2021 Workshop (2 weeks, MD and MC) 	
Recommendation: 	

C: Scientific Visibility and Qualifications

Aspects to consider: e. g. publications; conferences; internal nanoSeminar during the semester break; Group Retreat

Highlights:

5 min Mini-Talk in Nano Seminar
30 min Talk in MGK (CRC) Student Seminar



Improvements / Potentials:



Recommendation:



Next TAC Meeting (date):

January 2022

Signature Ph.D. candidate:

D. Bahr

Signature Ph.D. thesis supervisor/Doktorvater:

Giancarlo Cuniberti

Signature Day-to-Day supervisor:

Signature further member:

After signature, please hand in this report to the office of Prof. Cuniberti.

Attachments

All slides/presentation slides attached

☐ Yes

☐ No

Presentation slides sent per E-Mail to office.nano@tu-dresden.de

☐ Yes

☐ No

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