

Report for 2nd TAC Meeting (13th-16th month)

- Formal oral scientific presentation in front of the committee about your research results over the past year (15min)
- Discussion of the progress/results and the structure of the Ph.D. thesis

Date: 13.04.2021

Name, Surname (Ph.D. candidate): FAN, Siyuan

Enrolled as a Ph.D. student since: 01.02.2020

Date of 1st TAC Meeting: 25.08.2020

Student's presentation:

15 min on time?

Yes ☒

No ☐

Slides clear?

Yes ☒



No ☐


General feedback on the presentation:

- slides' design should be improved and
more conveying a clear message
- get GA. course on scientific 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:	Deviation from plan / Improvements:
	

Recommendation:

Scientific qualifications/skills (Which scientific qualifications/skills should be acquired?)
go for → patent

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:
proactively contact DCN people (Feng's people + water experiments)

Participation in lectures/internal group activities/training courses
Has the student participated in lectures/path activities/training courses to improve personal skills?
Recommendation:


C: Scientific Visibility and Qualifications

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

Highlights:

Improvements / Potentials:

Recommendation:

write preprints, get papers published

Rigorosum/Rigorosum in advance

You have the choice whether you would like to do the Rigorosum together with the defense or if you would like to do it in advance. Please keep in mind, that examinations taken more than one year before the opening of the Ph.D. procedure cannot be considered.

☒ Rigorosum together with defense

☐ Rigorosum in advance

(?) to be fixed?

Nanostructured Materials is mandatory as the major course at our chair and you have to choose another minor course for the Rigorosum. After your decision, you need the formal confirmation of the Ph.D. committee of the Faculty of Mechanical Science and Engineering. The office team of the chair can guide you through the administrative part of that process.

Major course: Nanostructured Materials

Minor course:

to be fixed

!!!

In HSE of Hydrochemistry
(Prof. Stefan Stoltz)

Next TAC Meeting (date):

Signature Ph.D. candidate:

foreigner

Signature Ph.D. thesis supervisor/Doktorvater:

Prof. Dr.

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

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

and gianaurelio.cuniberti@tu-dresden.de

☐ Yes
☐ Yes

☒ No
☒ No