

### Report for 2<sup>nd</sup> TAC Meeting (13<sup>th</sup>-16<sup>th</sup> 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

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Date: 18.05.2021

Name, Surname (Ph.D. candidate): BELYAEV; DMITRY

Enrolled as a Ph.D. student since: 27.07.2018

Date of 1<sup>st</sup> TAC Meeting: 18.08.2020

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#### Student's presentation:

15 min on time? Yes ☐ No ☒ 20 min

Slides clear? Yes ☒ No ☐

#### General feedback on the presentation:

→ Clear presentation spotting open issues and challenges.

→ lively sci.-discussion

→ A bit overtime. More rehearsal might be useful.

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:**

*Papers*

**Deviation from plan / Improvements:**

**Recommendation:**

**Scientific qualifications/skills** (Which scientific qualifications/skills should be acquired?)

**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:**

**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:

*per need to accept!*

#### Rigorousum/Rigorousum in advance

You have the choice whether you would like to do the Rigorousum 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.

☐ Rigorousum together with defense

☒ Rigorousum in advance

Nanostructured Materials is mandatory as the major course at our chair and you have to choose another minor course for the Rigorousum. 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: Bio functionalized surfaces

Next TAC Meeting (date):

Signature Ph.D. candidate:

Signature Ph.D. thesis supervisor/Doktorvater:

Signature Day-to-Day supervisor:

Signature further member:

Koum Storck  
Cu  
Vera Hitz  
Dr. Braun  
Reichelt

18.05.21, g, e

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 gianarelio.cuniberti@tu-dresden.de

☐ Yes  
☐ Yes

☒ No  
☒ No