



## 2<sup>nd</sup> Thesis Advisory Committee Meeting

one year after the 1st TAC | oral scientific presentation about your research results over the past year (15min) | Discussion of the progress/results and the structure of the Ph.D. thesis | Decision Rigorosum

place,

Date:

Dresden (HAE), 02.03.2023

### 1. Based on the candidate's presentation please evaluate the following areas:

#### Student's presentation:

15 min on time?	Yes <input checked="" type="radio"/>	No <input type="radio"/>
Slides clear?	Yes <input checked="" type="radio"/>	No <input type="radio"/>
Presentation clear?	Yes <input checked="" type="radio"/>	No <input type="radio"/>

#### Ph.D Project - Research and Progress

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

nice proactive, proactive style, synchronous very (+)  
very collaborative

Improvements

more motivational part! why this film w/ lattice transformation?  
(style: 19.6 TUD style pptx), please introduce the methods too... !!

#### Working Style

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

#### Scientific Visibility and Qualifications

e. g. publications; conferences; internal nanoSeminar during the semester break

Highlights

P.O.P.



Improvements

## 2. Recommendations for the PhD candidate

## 3. Open organizational issues

### Rigorosum / replaced Rigorosum

The Rigorosum is an oral examination of knowledge in the specialist field upon which the dissertation is based (primary subject) and in a related field (secondary subject). (§ 13 Doctorate Regulations). The Rigorosum will take place at the day of your defense.

The Rigorosum can be replaced. For this purpose, the doctoral candidate must acquire additional qualifications of at least twelve credit points from at least two subjects that were not already part of their university degree, suitability examination or other completed studies (§14 Doctorate Regulations) 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 ☐

replaced Rigorosum ☐

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. You apply for this via Promovendus.

Major course: Nanostructured Material (oral ☒ or written ☐ examination) **GC**

Minor course: \_\_\_\_\_ (oral ☒ or written ☐ examination) **(J. FASIBERGER)**

Other issues / Problems? \_\_\_\_\_

Signature Ph.D. candidate:

Em Ge

Signature Ph.D. thesis supervisor/Doktorvater:

J. Fasiberger

Signature Day-to-Day supervisor.

S. Fasiberger

Signature further member:

J. Fasiberger

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

Presentation slides sent per to [office.nano@tu-dresden.de](mailto:office.nano@tu-dresden.de) and [gianaurelio.cuniberti@tu-dresden.de](mailto:gianaurelio.cuniberti@tu-dresden.de) ? Yes ☐

No ☐