

## TAC – Report for Kick-Off Meeting

### Meeting details

Date: 18.08.2020

Location: Hallwachsstr. 3, 01062 Dresden

### PhD Candidate

Name, Surname: David Bodesheim

Host institution: TU Dresden

### Thesis Advisory Committee

PhD thesis supervisor: Prof. Dr. Giancarlo Cuniberti

Day-to-Day Supervisor: Dr. Alexander Lenz

Further Member 1: Dr. Alessandro Diaco

Further Member 2: Dr. Peihao Dong

(Second thesis referee and minor subject in Rigorosum)

YOUTH  $\phi$  = 02.10.20

Meeting content	timeline
<b>Kick-off Meeting</b> with Prof. Cuniberti and your day to day supervisor - Discuss the PhD task, scope, impact, feasibility and associated risk of the project - Set up the PhD task definition	<div style="border: 1px solid black; border-radius: 50%; width: 40px; height: 40px; display: flex; align-items: center; justify-content: center;">2nd month</div> <p style="text-align: right;">6th</p>

### TAC Statements

#### 1. Gained experiences/learnings/establishments (?)

What are the students experiences with other scientific cultures and other countries?

What has the student learned during the stay abroad/at other universities?

Which collaborations established during these stays are still active today?

Studying abroad at UIC Santa Barbara, USA

Research abroad at IIS/IRAL and Imperial College, UK

Collaborations Keith Butler (uk), Gerson Herrero (Spain)

- Yes ☒ No ☐

If yes, please give details below which kind of courses/workshops have been attended.

# ULTIMATE workshop on presentation skills

## AiD A workshop

### 3. Scientific qualifications/skills

Which scientific qualifications/skills should be acquired?

Forum Graduate Assignment: "Designing Effective Academic Posters,"  
"Publishing Journal Articles: Strategies for Success,"  
Holt at SFSU

H6K of 5/25/45

#### 4. Examination for students without Engineering degree

Every student without an Engineering degree needs to prove two additional courses within the Faculty of Mechanical Science and Engineering to prove the engineering knowledge.

Additional course: High-Entropy Alloys

Additional course II: Metallische Funktionen work for the


## Attachments

All slides/presentation slides attached

Does this report include additional attachments?

Presentation slides sent per E-Mail to [office@na10.tu-dresden.de](mailto:office@na10.tu-dresden.de):

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Yes	Yes	Yes



Dresden, 19.08.2020 .

Signature PhD candidate:

Signature PhD thesis supervisor:

2

Signature Day-to-Day advisor:

Signature Further member 1:

Signature Further member 2:

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

***Task for Ph.D. Thesis***

Name of PhD student:

*David Bodesheim*

Topic:

*Rational Design of 2D Framework-Materials*

Research objective:

First supervisor:

Second supervisor:

Topic delivered on:

Thesis to be submitted on:

Prof. Dr. Gianarelio Cuniberti

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

## Thesis Advisory Committee (TAC) – Agreement

This TAC-Agreement states the official supervision agreement between the Ph.D. student and the Chair of Materials Science and Nanotechnology.

I herewith confirm that Mr/Ms David Bodesheim

has been accepted as a Ph.D. student at the Chair of Materials Science and Nanotechnology and accompanied in her/his work by a **Thesis Advisory Committee (TAC)**, which consists of

Ph.D. thesis supervisor: Prof. Dr. Gianuario Cuniberti

Scientific Day-to-Day-advisor: Dr. Alexander Lroy

Further supervisors: Dr. Azizou Dimaft

Start at chair PMN by date: 01.02.2020

The Ph.D. student is registered\* or plans to register for the Ph.D. thesis at the

☐ TUD Faculty of Mechanical Science and Engineering ☐ TUD Faculty of Physics

\*Please refer to your respective faculty regulations (Promotionsordnung)

as ☐ Individual Ph.D.

☐ Within a Ph.D. program

☐ nanoNET

☐ cfaed

☐ IMPRS

☐ Other one \_\_\_\_\_

to obtain the academic goal as

☐ Dr.-Ing.

☐ Dr. rer. nat.

☐ Ph.D.

### TAC Commitment

The Ph.D. student shall be supported by the supervisor(s) to obtain further qualifications. This relates to the participation in specialist and cross-discipline training within a reasonable timeframe as well as to the encouragement of the candidates' academic output in an appropriate form (e.g. participation in conferences, publications of academic results or teaching). At the same time, the student commits to adhering to the TAC process.

### Confirmation of general instructions:

#### Ph.D. regulations (Promotionsordnung)

Herewith, I confirm that I read and completely understood the faculty regulations which are related to the official confirmation by the faculty ("Annahme als Doktorand").

- ☐ Enrollment before March 2018: "Promotionsordnung 01.07.2001", especially the paragraphs 3, 5-7 and 10.
- ☒ Enrollment after March 2018: "Promotionsordnung 22.03.2018", especially the paragraphs 6-15

#### TUD Graduate Academy

If not already happen, all old and new students need to register at TUD Graduate Academy. Therefore, the online registration at <http://tu-dresden.de/graduieren/akademie> and provision of the "Declaration of Consent" are required and can be found online on the website ([https://tu-dresden.de/ga/mitgliedschaft/promovierende?set\\_language=en](https://tu-dresden.de/ga/mitgliedschaft/promovierende?set_language=en)).

#### Compliance with good academic practice and behaviour in the case of trouble

- a) All parties are obliged to follow the Principles of good academic practice at the Technische Universität Dresden and the Rules for dealing with academic misconduct and to comply with the instructions under copyright law for texts and/or findings.
- b) In the case of trouble between the PhD candidate and the supervisor(s), both parties are get in touch with the promotion office of the Faculty of Mechanical Science and Engineering. The responsibility of other committees of the TU Dresden as well as the independent ombudsman appointed by the Rectorate for questions of good academic practice and in the case of academic misconduct remains unaffected.

Dresden, \_\_\_\_\_

Dresden, \_\_\_\_\_

\_\_\_\_\_  
PhD student  
Signature

\_\_\_\_\_  
PhD thesis supervisor  
Signature

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