

# Information event for doctoral candidates of the Graduate Center of TUM School of Management

**Graduate Center** 

**TUM School of Management** 

Heilbronn, October 30, 2023









Who is who - Graduate School and Graduate Center

Before, during and at the end of your doctorate

Qualification Program of the doctoral program

Internationalization and funding options

Academic Training Program

Completing your doctoral program

Counseling and contact information









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### Graduate School and Graduate Center

#### Graduate School: TUM

- Set the framework conditions for all TUM schools (13 different Graduate Center)
- Strengthens networking possibilities
- Offers interdisciplinary courses
- Supports international mobility of doctoral candidates

#### Graduate Center: TUM School of Management

- Management and administration of the doctoral process and program
- Subject-specific qualification program
- Consultation (doctoral process, internationalization, etc.)
- Social networking
- Quality management

# TUM Graduate School

Graduate Center of Engineering and Design

Graduate Center of Social Sciences and Technology Graduate Center of Management

Graduate
Center of
Computation,
Information
and
Technology

**IGSSE** 

Graduate
Center of Life
Sciences

Etc



# Graduate Center of TUM School of Management

# Graduate Center of Management

**Speakers of the Graduate Center** 

Prof. Dr. Alwine Mohnen

Prof. Dr. Martin Meißner

**Doctoral** representatives

Christina Liepold

Michaela Lindenmayr

Mohammed Bendaanane **Office of the Graduate Center** 

Campus Munich

Charlotte Buhl (Program Manager)

Janine Rothenburger (Program Coordinator)

Campus Heilbronn

Martin Semjank (Program Manager)

Annette Rank v. Bronk (Program Coordinator)



# Graduate Center of TUM School of Management



Professor Dr. Alwine Mohnen
Speaker of the Graduate Center TUM School of Management
Chair of Corporate Management



Professor Dr. Martin Meißner
Speaker of the Graduate Center TUM School of Management
Professor for Digital Marketing



# Your new doctoral representatives (since 13.10.2023)

**Doctoral representatives of the Graduate Center TUM School of Management** 

(elected by the doctoral students of the Graduate Center



Christina Liepold

Professorship of Business Analytics and Intelligent
Systems – Campus Munich



Michaela Lindenmayr

Professorship for Innovation and Digitalization –

Campus Heilbronn



Mohammed Bendaanane Chair of Corporate Sustainability - Campus Weihenstephan

Email: doktorandenvertretung@mgt.tum.de

Web: <a href="https://www.mgt.tum.de/faculty-research/doctoral-program">https://www.mgt.tum.de/faculty-research/doctoral-program</a>



# Graduate Center of TUM School of Management

Web: <a href="https://www.mgt.tum.de/faculty-research/doctoral-program">https://www.mgt.tum.de/faculty-research/doctoral-program</a> Email: <a href="mailto:doctoral-program">doctoral-program</a> @mgt.tum.de





**Charlotte Buhl**Program Manager Doctoral Program

Tel.:+49 (89) 289 25073

**Responsibilities:** counseling, program management, project management



Janine Rothenburger
Program Coordinator Doctoral Program

Tel.: +49 (89) 289 25033

**Responsibilities:** registration to list of doctoral candidates, DocGS, submission of doctoral thesis, proofreading service, internationalization grants, certificates





Martin Semjank
Program Manager Doctoral Program

Tel.:+49 (7131) 264 18607

**Responsibilities:** counseling program management, project management



**Annette Rank von Bronk**Program Coordinator Doctoral Program

Tel.:+49 (7131) 264 18603

**Responsibilities:** registration to list of doctoral candidates, DocGS, submission of doctoral thesis, proofreading service, internationalization grants, certificates



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# Qualification program – Overview

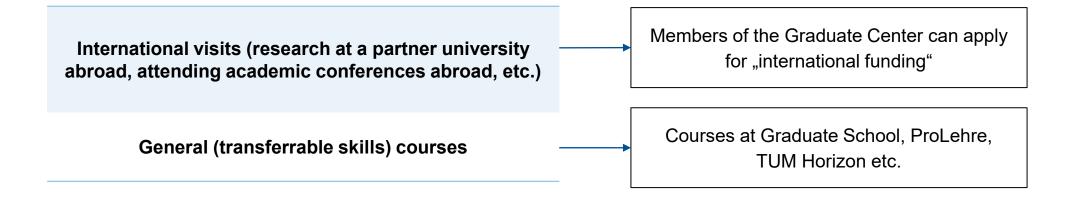
#### Compulsory elements (as per Graduate Center Regulations)

Internal doctoral candidates (with working contract at TUM)	External doctoral candidates (with scholarships/grants, employees of other institutions or companies, self-financing doctoral candidates etc.)
· ·	s of membership nnual confirmation of status of doctoral candidate in DocGS)
Kick-off seminar in	the first 6 months
Participation in doctoral courses organize five subject-re	ed by the Graduate Center of TUM SOM, elated courses
	um organized by the chair, professorship or relevant academic tments
Feedback	k meeting
Accepted, peer-reviewed public	ation or conference proceeding
University-public presentation or pres	sentation at an academic conference
	Integration into TUM academic environment



# Qualification program – Overview

Recommended elements (as per Graduate Center Regulations)

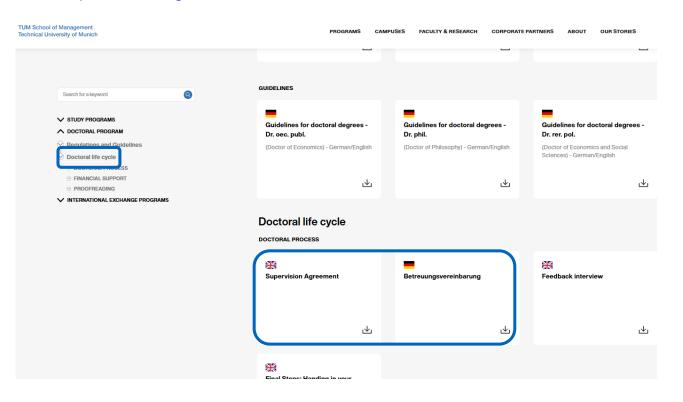


The Graduate Center strongly recommends an international research phase and the participation in transferrable skills courses.



#### Supervision agreement

#### https://www.mgt.tum.de/download-center



#### 2. Parties involved

schedule.

This supervision agreement is arranged between:

[doctoral candidate] Do not and forget to [supervisor]1 and if necessary2 add your [second supervisor] mentor and Mentor3 of the doctoral project is make him/her Additional mentors, if applicable: sign the 3. Membership application and intended doctoral degree document With this supervision agreement, the doctoral candidate applies for membership in the Graduate Center of Management and thus in the TUM Graduate School (TUM-GS). The aim of the doctorate is the award of the doctoral degree <doctoral degree> at the degree-awarding institution Discuss the 4. Content and schedule of the doctorate details with The doctoral candidate prepares a thesis on the following doctoral topic:

The working basis for the doctoral project is an exposé (research proposal) including work plan and time

(date) is to be uploaded in DocGS.

An exposé is not yet available at the time of registration on the doctoral list but will be prepared within 6

months after the supervision agreement comes into force and will be uploaded in DocGS after consultation

with the supervisor. For the preparation of an exposé see Information Sheet Research Proposal.

your supervisor and fill in as much as possible (on

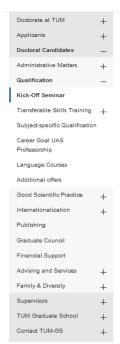
all pages)



#### **Kick-Off Seminar**

- Should be attended in the first 6 months of the doctorate
- Offered by the TUM Graduate School: <u>kick-off seminar</u>

#### TUM Graduate School Technical University of Munich





#### **Kick-Off Seminar**

During the initial phase of your doctorate, the TUM-GS Kick-Off Seminar provides you with information about academic work and the diverse offerings at your university. You will meet colleagues from other disciplines, which gives you the opportunity to gain new perspectives and to expand your personal network. Experienced trainers offer targeted support for developing personal skills.

Kick-Off Seminars in Raitenhaslach	$\oplus$	
Procedure of the Online Kick-Off Seminar	+	
Technical requirements	<b>(</b> +)	
Registration	<b>(+)</b>	

#### Upcoming kick-off seminars

Kick-Off Seminar No. 11&12/2022, October - Registration closed	<b>(+)</b>
Kick-Off Seminar No. 13&14/2022, November - Registration opens September 19	<b>(+)</b>
Kick-Off Seminar No. 15&16/2022, December - Registration opens October 10	<b>⊕</b>
Kick-Off Seminars in 2023	<b>(</b>



#### Subject-specific courses

- All doctoral candidates have to successfully complete 10 SWS (weekly semester hours) of doctoral courses in methods and/or theory of their field.
- Courses offered by the Graduate Center of TUM School of Management are on doctoral level, comprise at least 2 SWS (21 hours class time) and minimum 3 ECTS workload per course.
- As a result, all doctoral candidates have to complete at least 5 courses.
- The recognition of external courses that do not differ significantly from those of the Graduate Center of Management with regard to the level of competence and workload is possible upon application to the Graduate Center. If you plan to take an external course, please make sure to contact us well in advance.
- You can find the current course program online: <u>current course</u> <u>program</u>

# DOCTORAL COURSE PROGRAM Find all doctoral courses of the Graduate Center of TUM School of Management as well as further information on doctoral course requirements in general and the process of recognizing courses from other institutions here.

DOCTORAL COURSE PROGRAM →

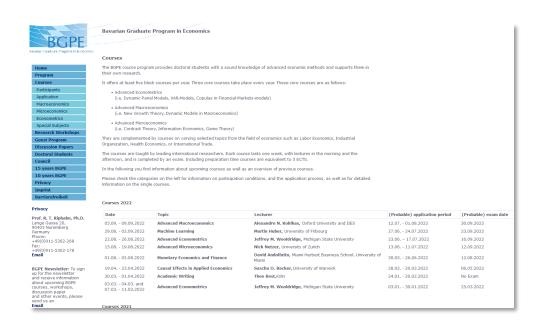
#### Winter term 2022 / 2023

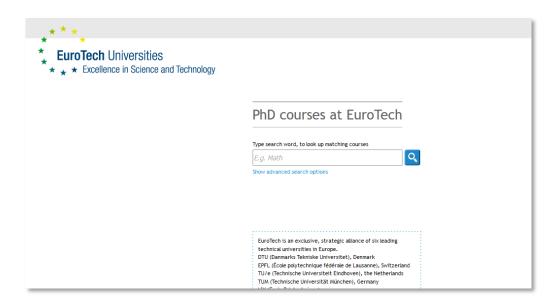




#### Course program Bavarian Graduate Program in Economics, vhb Pro Dok and EuroTech courses

- Can usually be attended free of charge by TUM School of Management doctoral candidates
- Can be recognized as subject-specific course if they fulfill the requirements of the Graduate Center





You can find a link to EuroTech courses and BGPE courses on the website of the Graduate Center: EuroTech Courses and BGPE courses



#### Feedback meeting

- Automatic e-mail from the Graduate Center to all doctoral candidates at the beginning of the second year of their dissertation project with the feedback meeting form (documents are available for download in the Download Center: doctoral program downloads)
- Supervisor and doctoral candidate fill out the feedback form together during their feedback meeting. Ideally the meeting should be based on a university-public presentation and a written progress report by the doctoral candidate. In the feedback session, the supervisor and the candidate should discuss the progress of the doctoral project and how to proceed.
- Doctoral candidate uploads the feedback form in DocGS ("Feedback session")

Interview guidelines: Feedback in	
Doctoral candidate:	
Supervisor:	
If applicable, second supervisor:	
Date:	
Since the start of the doctorate, the 1. Participation in subject-specifi	courses
	rogram is recommended during the first two years.
Course participation 1st year:	Course participation 2nd year:
Review of the relevant literatur The review of relevant literature has	
	been done (please elaborate):
The review of relevant literature has	been done (please elaborate):
The review of relevant literature has	been done (please elaborate):
The review of relevant literature has  3. Integration into the academic e Inclusion is ensured by the following  4. Participation in doctoral collog	been done (please elaborate):
The review of relevant literature has  3. Integration into the academic e Inclusion is ensured by the following  4. Participation in doctoral collog	been done (please elaborate):  nvironment of the TUM  measures:  uium of the professorship, the chair or the competence fi



#### Discussion of research project in international scientific community

During the research phase, each doctoral candidate needs to present and discuss his/her research project in the international scientific community

This can either be done in form of

- 1. An accepted **paper** that is subject to a **peer-review-process** (please include a certificate/proof stating that your publication was peer-reviewed alongside the abstract or full paper when uploading in DocGS (merged into 1 PDF))
- 2. An accepted **conference proceeding** that is subject to a **peer-review-process**. In this case, the presentation at the conference will also **count towards the mandatory element "University-public presentation"** (so please provide a certificate of participation/presentation together with the above when uploading in DocGS)



#### University-public presentation

During the research phase, each doctoral candidate needs to present their research project at least once at a university-public presentation or at an academic conference

Proof of this can either be uploaded in DocGS

- 1. As part of the **feedback session** section
- 2. As part of the section "Discussion of research project in the international scientific community"
- 3. As part of the "Additional training program Scientific presentation"





#### Documentation of active participation in the scientific environment of the TUM

- For external doctoral candidates only
- Proof of active participation in academic environment of the Chair
- Self-evaluation: Informal letter signed by the supervisor stating
  - Presence at TUM or at a scientific partner organization of TUM
  - Teaching activities and/or
  - Supervision of project studies//master/bachelor theses'/exams and/or
  - Participation in a research group at TUM and/or
  - Conference/workshop organization and/or
  - Publications
- **Upload document in DocGS** ("Active participation in the scientific environment of the TUM")



#### Voluntary elements

Transferable Skills trainings are voluntary but highly recommend in order to expand your interdisciplinary experience

#### Offered by

Graduate School: Graduate School

• ProLehre: ProLehre

• **TUM horizons** (internal candidates only: <u>TUM horizons</u>)

Other institutions



# Qualification program - Upload of program elements in DocGS

1. Open your progress overview ("My Progress")

My DocGS

Welcome
!

Application doctoral candidacy list

My Progress

Kick Off Seminar

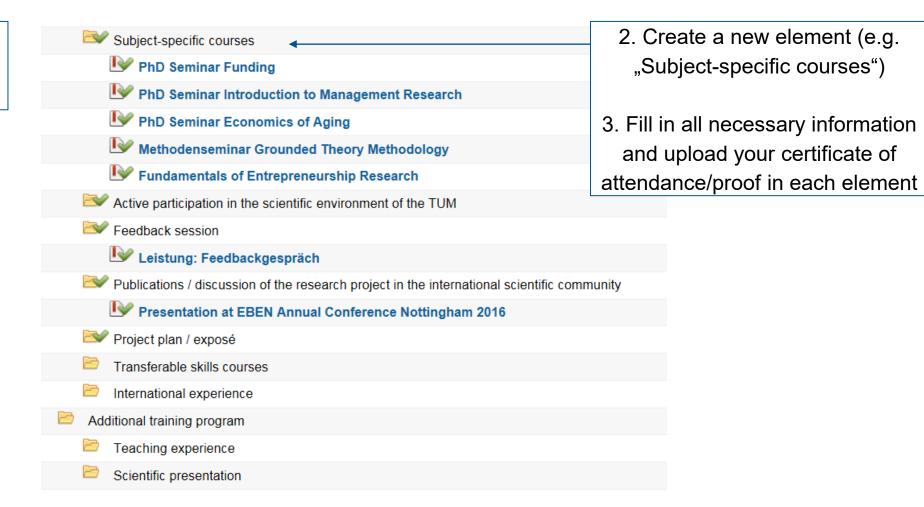
Transferable Skills

Program

My courses

Profile

Logout





# Qualification program - Approval of program elements in DocGS

- ✓ Approved courses are checkmarked in green
- X Courses which have not been accepted are marked with a red cross

Subject-specific courses PhD Seminar Funding PhD Seminar Introduction to Management Research PhD Seminar Economics of Aging Methodenseminar Grounded Theory Methodology Fundamentals of Entrepreneurship Research Active participation in the scientific environment of the TUM Feedback session Leistung: Feedbackgespräch Publications / discussion of the research project in the international scientific community Presentation at EBEN Annual Conference Nottingham 2016 Project plan / exposé Transferable skills courses International experience Additional training program Teaching experience Scientific presentation

Doctoral candidates who entered the list of doctoral candidates before January 1, 2014 please contact the Graduate Center for the approval of your doctoral courses.



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# Funding: TUM Graduate School Internationalization Support

- Doctoral candidates who have a TUM contract and are members of the Graduate Center can apply
- Max. € 1,600 funding for international research phase (or international conference or international summer/winter school for doctoral candidates) plus an additional max. € 1,400 for research visits lasting more than four weeks
- Before the international research phase:
  - Apply for permit of the business trip (Dienstreiseantrag)
  - Submit application form for internationalization funding at the Graduate Center (doctoral candidates who entered the list after January 1, 2014: via DocGS)
- International research phase/conference
- After international research phase/conference:
  - Submit complete documents for refunding of travel cost at travel cost center (Reisekostenabrechnung)
  - Submit approved application for refunding of travel costs with all documents to GC (tickets, invoices etc., signed form for internationalization funding and feedback talk form)

IMPORTANT NOTE: Funding is granted on a case-by-case basis and after prior consultation with the Graduate Center only. Please contact Janine Rothenburger (Munich) and Annette Rank von Bronk (Heilbronn)!



# Funding: Further sources

#### **Graduate Center TUM School of Management**

- Mobility fund: max. two applications/€ 2,000 p.a. for attending conferences, etc.
- Funding for female scientists (Diversity Promotion Fund): <a href="https://www.mgt.tum.de/about/diversity">www.mgt.tum.de/about/diversity</a>

#### **TUM Graduate School**

- TUM-GS Partnership Mobility Grant one-time supplement to the travel expenses to attend subject-specific courses, summer school, workshops and similiar events and/or for longer stays for research purposes (at least four weeks) at a partner university of the EuroTech Alliance (€ 500)
- The TUM-GS Family Mobility Allowance is a monthly allowance for immediate family members who accompany the doctoral candidate during his\*her international research stay of at least 3 months.
- The Diversity Supplement Travel Grant is a supplement to the travel expenses incurred for family members (e.g. child(ren)) of doctoral candidates who absolutely must travel with the candidates due to special circumstances.
- Internationalization Grant for external doctoral candidates; application in May and November; max. € 1,600/candidate



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# Academic Training Program

#### **Concept**

The Academic Training Program is a four-year doctoral education program of TUM School of Management, including a two-year scholarship. Our goal is to prepare particularly talented and motivated doctoral students with top grades for their international academic careers in the best possible way.

- Funding in the form of a doctoral scholarship (first two years)
- Targeted support for doctoral students who aspire to an international academic career
- Focus on research
- Promotion of scientific qualification by completing 48 ECTS worth of doctoral courses
- Excellent doctoral education with an individual course program which includes basic general research skills as well as advanced subject-specific knowledge
- Interim evaluation to get qualified feedback on research project Use of TUM School of Managements broad academic network to include a qualified international experience in your doctoral training
- More information: <a href="https://www.mgt.tum.de/faculty-research/academic-training-program">https://www.mgt.tum.de/faculty-research/academic-training-program</a>

#### ACADEMIC TRAINING PROGRAM



#### Application deadline:

Spring 2024, exact dates will be published in Jan 2024



#### Start of program:

October, Winter Semester



#### Location:

all TUM School of Management campuses



#### **Duration:**

4 years, including a 2-year-scholarship



### **Academic Training Program**

#### Who is eligible to apply?

The Academic Training Program is aimed at particularly talented applicants with high potential who are serious about pursuing an academic career. The most important prerequisite for application is the already assured supervision by a professor at TUM School of Management. Applicants should therefore either already be enrolled as doctoral students or have a letter of recommendation from a professor of TUM School of Management.

#### Scholarship

During the two years of the scholarship, the participating doctoral students develop deep and broad knowledge – with the help of professors from TUM School of Management, but also through collaboration with internationally renowned universities and researchers.



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# Completing your Doctoral Program

#### Appointment of the examination committee

- Supervisor needs to write an email to **Janine Rothenburger** (<a href="mailto:doctoralprogram@mgt.tum.de">doctoralprogram@mgt.tum.de</a> ) containing:
  - Name of doctoral candidate
  - Intended doctoral degree
  - Dissertation title
  - Name and title of first supervisor
  - Name and title of second supervisor
  - Name and title of head of examination commission.
- Examination committee is appointed in the next meeting of the School Council meeting (please write the email at least two weeks before respective meeting of the School Council)
- Please make sure that your qualification program (= all compulsory elements) has been approved before applying
  for submission of your dissertation



# Completing your Doctoral Program: Apply to submit doctoral thesis in DocGS

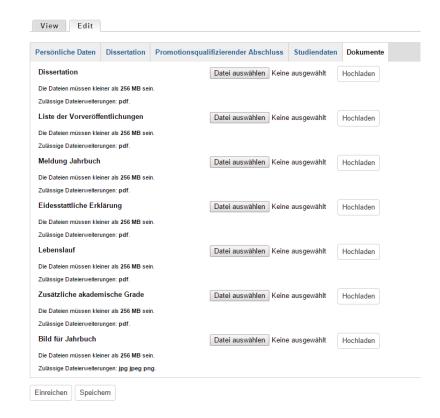
Doctoral candidates who have entered the doctoral candidacy list after January 1, 2014 (automatic

**TUM Graduate School membership):** 

Apply for submission of your dissertation in your DocGS account

- Click on "Submission of Dissertation" in "My Progress"
- Please note, that this function is only activated when you fulfilled the mandatory qualification elements





Doctoral candidates who have entered the doctoral candidacy list <u>before</u> January 1, 2014: Please contact the Graduate Center at least three months before submitting your thesis.



# Completing your Doctoral Program

#### Final examination phase

- Print out your application form for the submission of your dissertation
- Make an appointment with the Office of Doctoral Affairs Promotionen (contact Ms. Reisenauer), to hand in the application form and the dissertation
- Supervisors issue the reports (Gutachten), which should be finalized until two months after handing in the dissertation at the latest
- After positive evaluation: Start of the circulation procedure (day 1-15 of every month; procedure takes place every month independent of School Council)
- Once your dissertation has been accepted: Date for the oral doctoral examination can be arranged (head of the examination committee informs all members of the examination committee and the doctoral candidate about the date, time and location)
- Publication of the dissertation
- Issueing of the doctoral diploma
- More information: https://www.gs.tum.de/gs/promovierende/administratives/einreichung-der-dissertation/



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# Counseling and contact information

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**Charlotte Buhl**Program Manager Doctoral Program

Tel.:+49 (89) 289 25073

**Responsibilities:** counseling, program management, project management



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# Any further questions?



...the Graduate Center Team is happy to help you.



# All the best for your doctoral project!

