UNIVERSITÄT BONN
Rheinische Friedrich-Wilhelms-Universität Bonn

bgz
Bonner Graduiertenzentrum

Editorial

Fall | 2021

Newsletter des Bonner Graduierten-zentrums für Promovierende

Bonn Graduate Center's Newsletter for Doctoral Researchers

Dear doctoral students,

We are delighted to send you the fall issue of the Bonn Doctoral Bulletin introducing a new funding line for doctoral students as well as the new skills and training program Doctorate plus with 100 workshops this winter term.

We would also like to ask you to save-the-date for our upcoming lecture series "*Better safe than sorry - How early-career researchers overcome risks and avoid pitfalls when submitting applications and performing research*" [in German] starting on October 28, 2021. The online series aims at helping early-career researchers successfully navigate the legal, ethical and formal requirements of research. The series presents the necessary information concisely and allows early-career researchers to discuss topics with the experts at the University of Bonn. More information coming soon.

Enjoy reading and stay safe!

Kind regards
from your Bonn Graduate Center

Liebe Promovierende,

wir freuen uns, Ihnen heute die Herbst-Ausgabe des Bonn Doctoral Bulletin zu übersenden, in der wir u.a. eine neue Förderlinie für Promovierende und das Qualifizierungsprogramm Doctorate plus für das Wintersemester vorstellen.

Bitte merken Sie sich auch den 28. Oktober 2021 vor, an dem unsere semester-begleitende Vortragsreihe *„Better safe than sorry - Wie Nachwuchsforschende in Antragstellung und Forschung Risiken meistern und Fallstricke vermeiden"* startet. Die Online-Reihe will Nachwuchsforschende in kompakten Einzelveranstaltungen mit rechtlichen, ethischen und formalen Anforderungen im Forschungsalltag vertraut machen. Weitere Informationen hierzu folgen in Kürze.

Viel Spaß beim Lesen und bleiben Sie gesund!

Herzliche Grüße
Ihr Bonner Graduiertenzentrum

News from the Bonn Graduate Center

We would like to give you a brief update on developments and news from the Bonn Graduate Center team.

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Welcome Angelia Gaspardo! We are delighted to welcome our new colleague Angelia Gaspardo to the Bonn Graduate Team. Angelia joined us in September and is responsible for the implementation of a software tool for the PhD data management at Uni Bonn.

100 Workshops for you! The new Doctorate plus program with 100 new skills and training opportunities is now available!

Goodbye! We are sorry to say goodbye to our colleague Annette Zimmermann who supported us in the administration of our extensive Doctorate plus skills and training program.

New Coaching Dates! Make use of our new coaching dates for doctoral students. The online coaching is available in German and English and free of charge for all doctoral students from Bonn.

Falling Walls Lab! We were happy to host the Falling Walls Rhineland on September 8. We congratulate our winners (pictured left to right) Roudy Hanna who won the audience award, Jury Member Prof. Dr. Andreas Zimmer, Christoph Lotz and Matthias Bruhn who won second place. As the winner of Falling Walls Lab Rhineland Christoph Lotz will be able to present his pitch “Breaking the Wall of Space Research on Earth” at the global Falling Walls Finale in Berlin!

New funding Line! Learn more about our new funding opportunity for your research stay abroad: the Santander Exchange Grants.

Get in touch at
graduiertenzentrum@uni-bonn.de

Open Calls by the University of Bonn

NEW Funding Line: Santander International Exchange Grants

Next Deadline: January 15, 2022

These grants aim to support doctoral students in building international networks and raising their academic profile by funding research stays (1-3 months). Doctoral students from Bonn can apply for a stay at a strategic university partner or in a priority country and doctoral students from these countries can apply for a stay in Bonn. The grant includes a travel and subsistence allowance as well as a research cost subsidy and family benefits.

COVID-Call 2021 by TRA "Individuals, Institutions and Societies"

Deadline: November 12, 2021

The Transdisciplinary Research Area 4 invites all members of the University of Bonn, particularly early-career researchers, to submit their proposals on pandemic-related research questions focusing on social sciences, law, culture or the humanities. The requested funding per project can be up to €50,000.

Gender Studies Prize

Deadline: February 1, 2022

The University of Bonn awards the Gender Studies Prize for outstanding final theses and doctoral theses focusing on the field of gender studies and/or queer studies. The prize comes with €1,000 for the best doctoral thesis. The prize is intended to reward scientific discourse on topics and methods from gender studies and/or queer studies and to promote the visibility of these disciplines at the University of Bonn.

External Funding Opportunities

Hector Research Career Development Award

Next Deadline: October 30, 2021

With the Hector RCD Award, the Hector Fellow Academy supports the research careers of promising research group leaders (e.g. W1 assistant professor, Emmy Noether, ERC Starting Grant) within the natural or engineering sciences, medicine or psychology. The Award gives you the opportunity to benefit from research funding for an outstanding research project, including €25,000 flexible research funds and funding of one doctoral position.

Alzheimer Doctoral Scholarship by the Hans and Ilse Breuer Foundation

Next Deadline: October 31, 2021

The Hans and Ilse Breuer Foundation has started a new call for application for doctoral scholarships 2022 aimed at dissertation projects focusing on research into the Alzheimer disease or similar age-related diseases. The initially three-year scholarship consists of a basic amount of 2,300 euros per month plus a lump sum of 1,000 euros, which can be used for books, conference and travel expenses.

Forschungsanträge: José Carreras Leukämie-Stiftung

Nächste Deadline: 31. Oktober 2021

Wissenschaftler*innen deutscher Universitäten sind eingeladen, Forschungsanträge bei der José Carreras Leukämie-Stiftung einzureichen. Der thematische Fokus der Anträge soll auf der Ursachenerforschung sowie verbesserten Diagnostik- und Therapiemöglichkeiten von Leukämie und verwandten Blutkrankheiten liegen.

DHI Moskau: Jahres-Forschungsstipendium für Promotions- oder Habilitationsvorhaben

Nächste Deadline: 15. November, 2021

Das DHI Moskau vergibt ein Jahresstipendium an Doktorand*innen oder Habilitand*innen, die Themen der russischen, ukrainischen, weißrussischen oder sowjetischen Geschichte bzw. der Geschichte der anderen postsowjetischen Länder oder der Geschichte der deutsch-russischen/sowjetischen Beziehungen bearbeiten. Von den zwölf Monaten müssen sechs Monate für Bibliotheks- und Archivarbeiten in Moskau oder Sankt Petersburg genutzt werden.

Dr. Robert Radu is happy to answer your questions on our funding lines: funding@verwaltung.uni-bonn.de

The Covid-19 pandemic has impacted all early-career researchers. Do the doctoral statistics 2020 show any significant changes?

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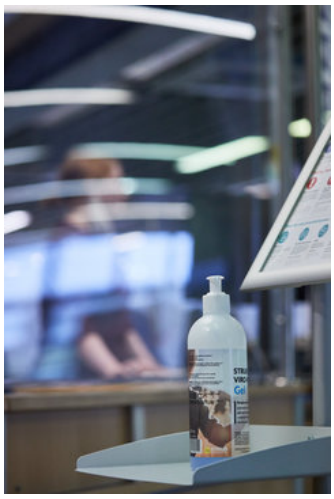
Thanks to the doctoral student statistics 2020, the first quantitative data about the influence of the corona pandemic on doctoral students in Bonn is now available.

Closed institutes and libraries, abandoned laboratories, digital teaching and home office: there is hardly any area or group of university members who hasn't been affected by the corona pandemic within the past couple of months. With the doctoral student statistics 2020, the first quantitative data about the influence of the corona pandemic on doctoral students in Bonn is now available.

Overall, Corona seems to have had little effect on the number of doctoral students at the University of Bonn. Although fewer young scientists were working on their doctoral thesis in 2020 (6,235) than in 2019 (6,399), the decrease of 2.6 percent can be classified as rather minor. In comparison to 2019, the number of successfully completed doctorates declined only slightly by 1.4 percent.

Instead, the number of new doctoral students fell significantly in 2020: around 15 percent fewer first-time registrations were recorded in the first year of the pandemic. But this amount must be viewed with caution, as there has been an all-time high of 895 first-time registrations in 2019 since the doctoral student statistics has been established.



The effects of the crisis on the duration of a PhD in Bonn are also difficult to predict: Compared to the same period in the previous year, the average doctoral duration has decreased slightly. The average doctoral student worked 4.6 years (median) on his or her doctorate. In 2019, a PhD in Bonn took 4.7 years.

Judging from the results of the 2020 doctoral student statistics, the effects of the Corona pandemic on doctoral students at the University of Bonn can be assessed as comparatively moderate. But the long-term effects of the pandemic on Bonn's doctoral students cannot be foreseen yet and will probably appear within the following years.

Dr. Miriam Ersch-Arnolds is happy to answer your questions on the statistics: phddata@uni-bonn.de

Mit der Promovierendenstatistik 2020 liegen nun erste quantitative Daten dazu vor, wie die Corona-Pandemie die Promovierendenzahlen an der Universität Bonn beeinflusst hat.

Geschlossene Institute und Bibliotheken, verwaiste Labore, digitale Lehre und Home Office: Es findet sich kaum ein Bereich oder eine Gruppe von Universitätsangehörigen, auf die sich die Corona-Pandemie in den vergangenen anderthalb Jahren nicht ausgewirkt hätte. Mit der Promovierendenstatistik 2020 liegen dazu nun erste quantitative Daten dazu vor.

Insgesamt scheint sich Corona im ersten Pandemie-Jahr nur geringfügig auf die Anzahl der Promovierenden der Universität Bonn ausgewirkt zu haben. Zwar gab es 2020 mit 6.235 laufenden Promotionen insgesamt weniger Nachwuchswissenschaftler*innen als im Vorjahr (6.399), allerdings ist dieser Rückgang mit 2,6 Prozent eher marginal. Auch die Anzahl der erfolgreich abgeschlossenen Promotionen sank mit 1,4 Prozent nur leicht im Vergleich zum Vorjahreszeitraum.

	Weiblich			International*			Strukturierte Programme		
Art der Registrierung	2020	2019	↙↗	2020	2019	↙↗	2020	2019	↙↗
Erst- und Neu-registrierung	415	500	↙	254	279	↙	230	294	↙
Aktive Fortsetzung	2.873	2.899	↙	1.242	1.210	↗	1.360	1.045	↗
Beurlaubung / Unterbrechung	11	6	↗	7	6	↗	6	4	↗
Abschlüsse	308	325	↙	146	152	↙	174	132	↗
Abbrüche	13	24	↙	8	19	↙	8	4	↗
Universität Bonn (alle)	**3.620**	**3.755**	↙	**1.657**	**1.940**	↙	**1.778**	**1.479**	↗

Deutlich zurück ging jedoch die Anzahl der Erstregistrierungen: Rund 15 Prozent weniger Anmeldungen für eine Promotionen wurden im ersten Jahr der Pandemie verzeichnet. Allerdings ist dieser Rückgang vorsichtig zu betrachten, denn 2019 konnte ein Allzeithoch der Erstregistrierungen seit Bestehen der Promovierendenstatistik verzeichnet werden. Damals begannen rund 895 Nachwuchswissenschaftler*innen eine Promotion.

Auch die Auswirkungen auf die Promotionsdauern sind bislang kaum absehbar: Im Vergleich zum Vorjahres-zeitraum verkürzten sich die durchschnittlichen Promotionsdauern leicht. So benötigten die durchschnittlichen Bonner Promoviernden 4,6 Jahre (Median) für den erfolgreichen Abschluss ihrer Promotion. 2019 lag dieser Wert noch bei 4,7 Jahren.

Den Ergebnissen der Promovierendenstatistik 2020 nach zu urteilen, sind die Auswirkungen der Corona-Pandemie auf die Doktorand*innen der Universität Bonn als vergleichsweise moderat einzuschätzen. Die langfristigen Auswirkungen der Pandemie auf die Promovierenden sind noch nicht absehbar und werden sich vermutlich erst in den kommenden Jahren in der Statistik niederschlagen.

"The Argelander Grant has been of great value for the advancement of my scientific career. It provided financial support to further develop my own area of research and to obtain adequate data for compiling a proposal that can be submitted to a third party-funding agency."

© privat

Meet our Argelander Grantee Dr. Maryam Shetab Boushehri

Dr. Maryam Shetab Boushehri's project "Multiple TLR activating nanoparticles for cancer immunotherapy" was selected for funding within the Argelander Starter-Kit Funding Line. What is her research about?

How would you describe the aim of your project to some from a different subject?

Nanoparticles are extremely small particles with dimensions in the range of 0.000000001-0.0000001 of a meter. We have recently demonstrated that when the particles of a group of pharmaceutical "inactive" ingredients are reduced in size to reach the "nano" range, they will be able to activate the immune response through interaction with certain receptors expressed by the cells of the immunity. The goal here was to combine these with several other established activators of the immune system (adjuvants) to create nanocomplex formulations with strong immunotherapeutic properties. These can be potentially used for the treatment of disorders, which are associated with a suppression of the immune response. Here, the formulated nanocomplexes were investigated for the immunotherapeutic treatment of cancer.

What did you find particularly interesting about this research question?

In general, immunotherapy offers numerous advantages over the conventional cancer therapeutic approaches, which are painful, invasive, indiscriminate for healthy and diseased cells, and are thus associated with remarkable side effects. Having a size close to viruses or bacterial components, nanoparticles are often identified by the immune system as "foreign" and thus possess the potential to modulate the immune response. We have demonstrated that nanoparticles prepared from a pharmaceutical "inactive" ingredient could activate the immune system adequately to bring about a significant retardation of the tumor growth in animal models even in the absence of a drug load. As these particles can also serve as carriers for the delivery of established adjuvants, a combination of the two can simultaneously trigger several immune activating pathways, providing a

promising platform for cancer immunotherapy.

Which aspects or activities of your research did the Argelander Grant make possible?

Thanks to the Argelander Grant, I managed to run numerous preliminary experiments to find the right nanoparticle/ adjuvant combination and to optimize the resulted nanocomplexes. Based on these results, we managed to draft a third-party proposal. Within this context, during the period of funding, I was provided with valuable information about the expected structure of the proposal and the evaluation criteria, both through attending several informative events organized by the Bonn Graduate Center and through the Starter Kit Program. The grant also provided me with the opportunity to discuss the findings of the research project with a broad audience during an online conference.

What are the most significant results or insights you gained?

After completing a wide range of preliminary experiments, we have successfully selected the optimal nanoparticle/ adjuvant combination, which could result in a significant retardation of the tumor growth, and even in cases complete tumor regression, in animal models. The performance of the complex was found superior to that of each component separately. This would of course open the door to new possibilities for the investigation and fine-tuning of the system to even further boost its anticancer immunotherapeutic potentials.

What is the societal relevance of your findings?

A leading cause of mortality and morbidity worldwide, cancer remains to this day one of the most devastating disorders afflicting humans, and is responsible for significant economic, social and human burdens worldwide. Even today, the main cancer treatment strategies include surgical intervention, radiation and chemotherapy. Still, alleviation of the disease severity comes at the cost of significant undesirable side effects, and the metastatic nature of the disorder renders the absolute recovery elusive. Seeking to reinforce the immune system's potential to combat cancer, immunotherapy offers numerous advantages over the conventional therapeutic approaches, such as higher access of the activated immune cells to cancerous areas, ability to target both quiescent and proliferative cancer cells, lower levels of resistance to or evasion from the therapeutic strategy, higher specification for tumor cells, and reduction of the recurrence risk through the induction of the immunological memory. Accordingly, advancements in the field of cancer immunotherapy can help improve the therapeutic outcome and thus reduce the burdens imposed by the disorder on society.

> **"Furthermore, the program, combined with various informative events organized by the Bonn Graduate Center, provided me with more profound insight regarding the available funding possibilities, the structural requirements of the proposal submitted thereto, and the evaluation criteria."**

Did the pandemic have any impact on your research question? Did you have to adapt your research focus along the way?

While the pandemic has not had any effect on the research question at all, it imposed limitations for conducting experiments particularly during the first lock-down (March-May 2020). With the support of the institute, however, necessary adjustments could be made to enable the continuation of the project.

What has the Argelander Grant meant for your scientific career?

The Argelander Grant has been of great value for the advancement of my scientific career. It provided financial support to further develop my own area of research and to obtain adequate data for compiling a proposal that can be submitted to a third-party funding agency. Furthermore, the program, combined with various informative events organized by the Bonn Graduate Center, provided me with more profound insight regarding the available funding possibilities, the structural requirements of the proposal submitted thereto, and the evaluation criteria.

What are your next projects about? Will they build upon the results from your current research?

We are currently working on investigating the cellular basis of the interactions responsible for the immune activation of the core nanoparticle system used in the project funded by the Argelander Grant. We would like to know how nanoparticles made of a pharmaceutical inactive ingredients can activate the immune response, and what parameters play a part in this scenario.

Thank you very much for the interview and good luck with your next projects!

DOCTORATE PLUS

Your Skills and Training Opportunities in the Winter Term 2021/22

The Doctorate plus skills and training program in three career tracks allows you to broaden your academic and transferable competencies and prepare for your envisaged career path:

- **Research Track:** Workshops in this track prepare for an academic career at a university or a research institution.
- **Research Management Track:** The training offered in this track qualifies for a career at the interface of science and administration.
- **Business and Organizations Track:** The skills and competencies you can acquire in this track equip you for a career beyond academia, e.g. in industry, NGOs or your own start-up.

Learn more about the three career tracks at www.promotion-plus.uni-bonn.de.

Language	D	Deutsch
	E	English
Track		Research
		Research Management
		Business and Organizations

Registration and more info at www.promotion-plus.uni-bonn.de

October 2021			R	RM	BO
01., 04. + 05. Oct	E	Job Application and Interview Strategies for Natural Science Careers	✓		✓
04. Oct	D	Online-Sitzungsgestaltung in Zoom	✓		
05. Oct	D	Online-Sitzungsgestaltung in eCampus	✓		
06. Oct	D	Mediation neu denken - Der erweiterte Mediationsbegriff und seine Umsetzung im universitären Fremd-sprachenunterricht	✓		
07. + 08. Oct, 10. Nov	D	Studien- und Abschlussarbeiten betreuen – lerngerecht und alltagstauglich	✓		
08. Oct + 05. Nov	D	DEiN Parcours - Digitaler Einstieg für Neulehrende	✓		
15. + 29. Oct	D	Moderieren in der Präsenz- und Online-Lehre. Lehrgespräche initiieren – Diskussionen zielführend moderieren	✓		
19. + 26. Oct	E	Unconscious Bias in Academia – Gaining Diversity-Awareness and Communicating with Respect	✓	✓	✓
27. + 29. Oct	E	Introduction to Storytelling for Scientists	✓	✓	

November 2021			R	RM	BO
02. + 10. Nov	E	Create and Pitch Your Scientific Poster	✓		
04. Nov	D	Einführung in die Digital Humanities	✓	✓	
04. Nov	E	How to Turn Your Idea into a Promising Business Model - A Guide for the Next Steps			✓
04. + 05. Nov	E	Preparing Funding Applications	✓		
05. + 22. Nov, 06. Dec	D	Studierende beraten - den Rollenwechsel zum Coach meistern	✓		
08. + 15. Nov	D	Online-Lehre sicher leiten. Sprache – Stimme – Bewegung im virtuellen Raums	✓		
08. + 22. Nov, 06. Dec	D	Decoding the Disciplines	✓		
09. Nov	E	Business Networking			✓
09. Nov	D	Aktivierende Kreativitätstechniken in der (digitalen) Lehre	✓		
09. + 11. Nov	E	Applying for Jobs in Germany	✓		
12. Nov	D	Bewerbungsinterview: Profilstärkung und Training Vorstellungsgespräch		✓	✓
12. Nov	D	Karriereoption: Wissenschaftsmanagement? Arbeitsfelder, Kompetenzprofile, Karrierestrategien		✓	
16. Nov	D	Forschungsdatenmanagement - Fokus: Projektplanung	✓		
16. Nov	D	Lehrportfolio	✓		

16. + 17. Nov	D	Laterale Führung in der Wissenschaft: Erfolgreich führen ohne Weisungsbefugnis	
17. Nov		Presenting Science	
18. Nov	D	Studierende beraten - Grundlagen (Basismodul)	
18. + 19. Nov	D	Der nächste Karriereschritt in der Wissenschaft: Bewerbungen und Vorstellungsgespräche für Postdoc-Stellen	
18. + 19. Nov	E	Energy and Stress Management	
18. + 19. Nov, 03. Dec	D	Studien- und Abschlussarbeiten bewerten	
19. Nov	D	Prüfen und Bewerten - Grundlagen (Basismodul)	
22. Nov	D	Feedback und Evaluation - Grundlagen (Basismodul)	
23. + 24. Nov	E	Selbstmanagement in der Wissenschaft	
23., 24., 25. + 26. Nov	E	Academic English Refresher: B1/B2	
25. Nov	D	Promovieren? Ja oder Nein?!	
26. Nov	D	eTeaching-Lehrwerkstatt	
26. Nov	E	Introduction to German Application and Presentation Standards	
30. Nov	D	Promotionsfinanzierung	
30. Nov + 01., 02. Dec	E	A Beginner's Guide to Programming	
30. Nov + 07. Dec	E	Diversity – Shaping a Successful Team Culture	

December 2021

			R	RM	BO
01. + 02. Dec	D	Grundlagen Betriebswirtschaft in Finanzen und Controlling für Promovierende			
02. + 03. Dec	E	Resilience-Training for Female Scientists. How to Transform a Crisis into a Challenge.			
03. Dec	D	Wie erstelle ich ein Promotionsexposé			
03. Dec	E	Introduction to Conflict Management			
03. Dec	D	eTeaching - Urheberrecht in der Lehre (Basis)			
07., 08. + 13. Dec	E	Project and Time Management for Doctoral Students			
08., 10., 15. + 17 Dec	E	Academic English Refresher: B2/C1			
09. Dec	E	Writing Productivity; Tools and Techniques			
09. Dec	E	Discovering the Business Potential of Your Research Project			
14. Dec	E	Research Data Management - A Crash Course			
14. + 15. Dec	E	Argumentation in Scientific Writing			
16. + 17. Dec	D	Überzeugen im Vorstellungsgespräch auf dem außeruniversitären Arbeitsmarkt			

January 2022

			R	RM	BO
11. + 12. Jan	E	Leadership Skills for the Non-Academic Job Market			
14. + 21. Jan	D	Digitale Exkursionsangebote in der Hochschullehre – Individuell, mobil und selbstbestimmt lernen – Das Smartphone als Exkursionsführer			
17. + 31. Jan	D	Welcher Job passt zu mir? Stärkenanalyse und Berufseinstiegsplanung			
17. + 31. Jan	D	Selbststudium gestalten und begleiten			
18., 19., 21. Jan	E	Academic Writing across Disciplines			
18., 25. Jan + 01., 15. Feb	D	Beratungskompetenz im Wissenschaftsmanagement			
20. + 21. Jan	E	Creativity as a Resource during your Doctorate			
20. + 21. Jan	E	Communication and Presentation in the Academic Context: How to Be Confident and Persuasive			
21. Jan	D	eTeaching - Urheberrecht in der Lehre (Erweiterung)			
25., 26. + 27. Jan	E	How to Be More Employable in the Private Sector			
26. Jan + 02. Feb	D	Social Media für die Wissenschaft - Wie ich Forschung präsentieren kann			
27. Jan	D	Konferenzen planen			
28. + 31. Jan	E	Time Management, Motivation and Writing Strategies			
31. Jan	D	Aus Fehlern, mit Fehlern, durch Fehler lernen –forschungs-orientiertes und erfahrungsbasiertes Lernen in der Lehre			

Registration and more info at
www.promotion-plus.uni-bonn.de

February 2022			R	RM	BO
01. Feb	D	Aktivierende Methoden der Textarbeit in der (digitalen) Lehre	✓		
01. + 08. Feb	D	Gewaltfreie Kommunikation - Empathisch Konfliktsituationen vermeiden und meistern	✓	✓	✓
03. Feb	E	My Visibility as a Scientific Expert on LinkedIn & ResearchGate	✓		✓
03. + 04. Feb	E	Building Resilience: Managing Change, Handling Risks and Coping with Uncertainty	✓	✓	✓
04. Feb	D	Einführung in das deutsche Wissenschaftssystem für Wissenschaftsmanager*innen			✓
08. + 09. Feb	E	Working in Research Management – Focus: Communication		✓	
08. + 09. Feb	E	Increase Your Employability with a PhD - A Workshop on Becoming Your Own Marketing Manager			✓
09. Feb	D	Praktische Tools für das strategische Innovationsmanagement		✓	✓
10. Feb	D	Veröffentlichung wissenschaftlicher Arbeiten	✓		
10. + 11. Feb	E	Identifying Your Competencies and Exploring Your Career Options	✓	✓	✓
10. + 11. Feb	E	Agile Project Management	✓	✓	✓
11. Feb	E	An Introduction to Good Scientific Practice	✓	✓	
14. + 15. Feb	D	Evaluationsmethoden in der Lehre sinnvoll nutzen	✓		
14. + 15. Feb, 28. + 29. Mar	D	Lehren und Lernen - Grundlagen (Basismodul)	✓		
15. + 16. Feb		Gute Herstellungspraxis (GMP)	✓		✓
15. + 16. Feb	E	Job Search and Applications for a Career Beyond Academia			✓
21. Feb	D	Mündliche Prüfungen vorbereiten, gestalten und bewerten	✓		
23. Feb	E	How to Start Your Podcast in Science Communication	✓	✓	
23. Feb + 03. Mar	E	Push Your Career into Industry – Job Interviews and Salaries			✓

March 2022			R	RM	BO
04., 07. + 08. Mar	E	Science in the Spotlight - Video Production with Smartphone	✓		✓
09. Mar	E	Communicating Science	✓	✓	
09. Mar	E	Start Working in Germany - Conditions and Culture			✓
10. + 11.Mar	D	Getting It Done. How to Complete Your Dissertation - Methods and Motivation	✓		
11. Mar	E	Business Small Talk	✓	✓	✓
15. Mar	E	Shaping the PhD Supervision Process Together	✓		
15. Mar	D	Einsatz von Körpersprache und Stimme in der Lehre	✓		
15. Mar	D	Lehrveranstaltungen didaktisch reduziert planen	✓		
15. + 16. Mar	E	Coaching Skills for Academic Leaders and Research Managers	✓	✓	
17. + 18. Mar	D	Leadership Skills für den außerakademischen Arbeitsmarkt			✓
22. + 23. Mar	E	Strategic Management and Entrepreneurial Thinking			✓
22. + 24. Mar	D	Resilienz und Achtsamkeit für Promovierende	✓	✓	✓
23. + 24. Mar, 07. Apr	D	Lernförderliche Beratung von Studierenden - Die Rolle adäquater Kommunikation	✓		
24. + 25. Mar	E	Thesis Defence Training	✓		
25. Mar		eTeaching-Lehrwerkstatt	✓		
29., 30., + 31. Mar		Introduction to Statistics	✓		

Online Coaching for Doctoral Students

Are you a doctoral student at the University of Bonn and in a challenging phase of your PhD project? Do you need help and suggestions to overcome it?

Then benefit from our individual coaching – free of charge. The next coaching dates are:

October 11 | Prof. Dr. Martin Zierold
October 26 | Dr. Wiebke Deimann
December 13 | Prof. Dr. Martin Zierold

uni-bonn.de/en/research-and-teaching/doctoral-students-and-postdocs

5 ½ questions…

…to Luca Pedroletti, doctoral student Biology.

© privat

Could you describe your research topic to someone from another discipline?

I am unravelling the specific function of an essential protein working in plant mitochondria.

Where is your favorite place to work on your dissertation? Where are you most effective?

The best place to work is the lab. There I can think until the problem is solved and stay focused until the job is done. Also, my colleagues are essential to better design the experiments. Not only they are available at all times to discuss about critical problems, but also they are always happy to go for a coffee or a nice meal.

Do you have a recommendation for a good lunch break?

I strongly recommend the Tibetan place in Poppelsdorf. But if you like and want to taste the authentic Aperol Spritz, as an Italian I must recommend "Gelateria Italiana", next to Havanna. Barbara will serve you not only super tasty ice cream but also the best aperitif you can find in Bonn.

Do you have a tip on how to overcome the lack of motivation during difficult phases of the dissertation?

Once, a friend of mine told me that my PhD was going to be the most stressful commitment I would take in my life. When things get difficult, my tip is to step back and remember why you started and what you love about your project. Maybe going for some holidays as well, to refresh the mind. But remember: if you drop or if you change the topic of your project, it is not something to be ashamed of. Put your mental health first.

What advice would you give new doctoral students at the University of Bonn?

Start to be organized from the beginning, otherwise, you will have to handle a lot of stress in the last days of your project. And explore the offers of the uni, exploit the possibility to follow the courses you like and, if you are a foreigner, start a German class.

Which three questions would you like to ask the next doctoral student portrayed in our series?

Read our next issue and find out!

You are welcome to suggest a colleague or yourself for the next portrait. Just send an email to: graduiertenzentrum@uni-bonn.de

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