

Program

Winter Semester 24/25

Graduate students and postdoctoral scholars in all fields face an increasingly complex and rapidly changing academic environment and career search.

To make the most of the myriad of career opportunities, you must complement academic training by building professional skills based on the following core competencies:

- research & data analysis
- writing & publishing
- presentation & teaching skills
- career management

Von-Lade-Str. 1
65366 Geisenheim
Phone +49 6722 502 6341

Building 5903 - Room 04

[www.hs-geisenheim.de/forschung/
wissenschaftlicher-nachwuchs/](http://www.hs-geisenheim.de/forschung/wissenschaftlicher-nachwuchs/)

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Planning status is October 2024 – so visit our homepage regularly for updates!

Registration for the courses is detailed in the program.

The course title indicates the course language.

Places will be allocated on a first come first served basis.

Your registration is binding.

Make the most of your Doctorate and take a proactive role in your core competency development by selecting workshops for your best benefit. Our program is designed to help you succeed in your graduate studies and your career.

All courses are divided into four competence areas supporting you in further developing your transferable skills:

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Presentation skills are required of all students whether you are expected to give presentations at conferences and research group meetings or teaching courses.



Learn to use appropriate **research skills & analysis** methods and apply standards for responsible conduct



Developing your **writing skills** is key to success for both your dissertation and your chosen career path



Career exploration & preparation are the building blocks to every successful career, since only a minority of Doctoral students stay in academia



LECTURE SEMINAR SERIES



Lecture Hall 8 – 4-5 pm

- Katrin Gerlitzki – Your PhD at HGU and what's next? HS 32 – 4–4:30 pm**
10.10. Human Resources Dept., HGU
- Paolo Callipo, Dept. of Plant Breeding – Genetic and Epigenetic drivers underlying clonal variation in grapevine (Vitis Vinifera L. cv. Pinot)**
17.10.
- Mareike Rij, Dept. of Microbiology & Biochemistry - Molecular Analysis of Necrotrophic Mycoparasitism in the Predator Yeast *Saccharomyces schoenii*.**
- Christoph Kiefer, Dept. of Wine & Beverage Business – Market Acceptance of fungus-resistant grape varieties – A mixed-method analysis in Germany**
31.10.
- David Schäfer, Dept. of Wine & Beverage Business - Organic wine tourism - innovative and sustainable marketing strategy for certified organic wineries**
- Katharina Steng, Dept. of General and Organic Viticulture – Long-term effects of viticultural management systems (integrated, organic, biodynamic) and their implications on grapevine drought stress tolerance**
14.11.
- Harverth Silva, Dept. of Soil science & Plant Nutrition - Impact of soil nitrate and chloride content on transpiration of crop plants**
- Kittima Yubonphan, Dept. of Crop Protection - Lysobacter enzymogenes as a biocontrol agent in viticulture: impact of abiotic factors and the effects on the grapevine phyllosphere microbiome**
28.11.
- Antoine Wetzler, Dept. of Wine & Beverage Business - Analysis and assessment of German wine sales using big data from enterprise resource planning systems**
- Katharina Adler, Dept. of Landscape Planning & Nature Conservation - Avian diversity in German vineyards – Circannual effects of landscape structure and management practices in the Rheingau and Rheinhessen regions**
5.12.
- Katharina Becker, Dept. of Beverage Research - Interactions of anthocyanins and pungent principles of black pepper (*Piper nigrum* L.) during food processing, storage, consumption, and human metabolism**
- May Rashed, Dept. of Urban Horticulture & plant Use - Music as a new tool for garden and plant design - The use of AI in the music-inspired planning process**
16.1.
- Mark Wefers, Dept. of Applied Ecology - Spatial approximation of CO₂ concentrations and calculation of CO₂ fertilization effects on vines of selected vineyards over the last 15 years and forecast for the year 2050**

WORKSHOPS

(Title & description indicate course language)

SCIENTIFIC RESEARCH AND WRITING WITH AI

Dr. Tobias Zervosen

AI tools for research and writing are currently the subject of controversial debates. The developments are rapid and confusing. In addition to versatile basic tools such as ChatGPT, there are now a number of AI applications that have been developed specifically for the scientific field. These include helpful tools for literature research and evaluation, for supporting feedback processes and for revising and fine-tuning texts.

The workshop approaches the topic from different angles. First of all, our aim is to gain a better understanding of how language-based AI models work in particular. This is the only way to assess results correctly and critically where appropriate. Secondly, we will try out various AI tools and jointly discuss them in our group. Finally, we will reflect on the potential of AI tools as an aid in scientific research and writing, but also on its limitations.

6. & 7.11.2024 ❄ 9 am – 1 pm

online

(2 sessions = 1 elective module credit)

LITERATURE MANAGEMENT

The literature management program CITAVI is available as an ILIAS course unit via the library. CITAVI helps with all that's necessary for scientific literature work: from research to knowledge organization, task planning and creating the bibliography.

Work through the CITAVI course by yourself and go into more detail making a personal appointment at the library.

www.hs-geisenheim.de/bibliothek/citavi/



SELBSTFÜHRUNGS-SKILLS FÜR PROMOVIERENDE

Dr. Anna-Maria Beck

Anpacken statt Aufschieben, Freude statt Frust, Selbstwirksamkeit statt Selbtszweifel!

Für viele Promovierende fühlt sich das Projekt Promotion an wie ein Berg, den es zu besteigen gilt – und zwar ohne Karte des Terrains und passende Ausrüstung im Rucksack. Entsprechend kann der Weg manchmal ganz schön anstrengend sein. Ziel dieser Webinar-Reihe ist es, das zu ändern – denn es gibt einiges an Wissen, Methoden und Strategien, die dabei helfen, für mehr Leichtigkeit, Freude und Orientierung auf der Wanderung zu sorgen. Deshalb widmet sich diese Webinar-Reihe folgenden Themen:

1. „Just do it!“ – Motivation verstehen und steuern
2. Innere Antreiber kennen – Growth Mindset stärken
3. Fokus & Flow: Selbstführung für effektives und effizientes Arbeiten
4. Praktische Tools für Emotions- und Stressmanagement



Webinarreihe vom 30.10. – 18.12. ❄ 9 am – 1 pm

(für je 3 Sessions wird 1 Wahlmodul angerechnet)

RHETORICS COMPACT + QUICK WIT AND REPARTEE

Mathias Hamann, IKG

Day 1:

Some people are simply confident and speak up in meetings or excel at giving presentations. We can't change that, can we? **Yes, we can!**

Outcome:

- Contributions in discussions will be more confident
- You'll handle nervousness, stage fright, and distractions better
- Your body language will be more versatile
- It'll be easier to follow a clear structure in any situation

Content:

- Small tricks for more presence
- Goodbye stage fright, hello confidence!
- Using voice and body effectively
- Easily keeping a clear structure

Day 2:

Personal style and response patterns will be developed. How to become more quick-witted, assert oneself skillfully, or diplomatically build golden bridges? We will go through the seven levels of quick-wittedness, from diplomatic to robust, and practice conversational strategies.

Outcome: Responding consciously and more effectively in challenging situations.

Content:

- The seven levels of quick-wittedness, from diplomatic to confident
- Analysis of communicative situations
- Emergency toolkit for argumentation and conversation management
- Recognizing and defusing malicious rhetoric
- Finding your own style: exercises and applications

28.10. + 1.11. ❄ 9 am - 1 pm

online (1 elective credit for both sessions)

DATA ANALYSIS WITH R

Prof. Dr. Kai Velten

The workshop is based on the new "Crash Course R" (Velten/Kahlen/Schmidt, 2024)

Part 1 provides the basics of R (e.g. Excel data import, simple analysis operations etc.) and introduces an effective workflow implementing the "reproducible research"-paradigm in R Markdown.

Part 2 treats advanced topics like programming, interactive plots, dashboards etc.

Course language: English or German depending on the participants

14. + 21.2.2025 ❄ 2 – 6 pm

HS 30

(1 elective module credit)

PITCH & PRESENTATION TRAINING

Alexandra Wagner-Thind, JI Coaching Institute

Communication and presentation training: Getting to the heart of messages, research and results and presenting them more effectively:

- o Core message: basic framework and guarantee of success of pitching
- o Success booster: body language / posture / voice
- o Mastering nervousness / stage fright
- o Visual examples of successful speakers
- o Feedback: Motivating impact analysis

22.01.2025 ❄ 11 am - 3 pm

Weiterbildungsraum, Müller-Thurgau Bldg.

SCIENTIFIC INTEGRITY

Dr. Andrea Kliewer

You must consciously explore the rules of responsible conduct of research from the very beginning of your research endeavors and writing process eliminating any possibility of misconduct.

PFlichtmodul

- o Definitions of good scientific practice and scientific misconduct
- o Examples for responsible and irresponsible conduct of research
- o Data management
- o Authorship and the process of publication
- o Mentoring and supervision
- o Conflict management: how to deal with scientific misconduct
- o Reactions to scientific misconduct
- o Local, national and international guidelines and regulations

4. + 5.2.2025 ❄ 9 am – 1 pm

online

(1 compulsory module credit)

ERFOLGREICH PROMOVIEREN – SCHREIBFLUSS OPTIMIEREN!

Dr. Anouschka Strang, Promotion & Erfolg

Was klappt gut bzw. weniger gut? Wann arbeite ich langsamer als geplant? Wie komme ich meinen persönlichen Zielvermeidern auf die Schliche? Was hilft mir, meinen Schreibfortschritt zu optimieren? Wie gelingt der Wiedereinstieg nach längerer Promotionspause, der teilweise geprägt ist von Berufstätigkeit und Familienaufgaben?

- o Blockaden erkennen und Selbstmanagement aktivieren
- o Tipps und Übungen zur Überwindung von Schreibblockaden
- o Optimierung des inhaltlichen Vorgehens
- o Aufgaben- und Zeitmanagement in der Schreibphase

4.3.2025 ❄ 9 am – 5 pm

8.4.2025 ❄ 9 am – 1 pm (Austauschtreffen)

online

(1 elective module credit)

HeFDI Data School



The HeFDI Data School offers both general introductions to the basics of research data management as well as in-depth training on important aspects, such as the creation of data management plans, data organization or legal aspects such as data protection and property rights.

You may **register** for all or only selected modules from September 1 via <https://www.uni-marburg.de/en/hefdi/data-events/hds> and the link on the respective module description page.

Important note: All courses will be held in German.

If you have any questions, feel free to write to hefdi-data-school@uni-marburg.de.

Block 1 - Basic Modules

Date	Topic	Speaker
2024-10-17, 10:00 am - 11:30 am	Introduction to Research Data Management	Dr. Beate La Sala, Goethe Universität Frankfurt am Main
2024-10-30, 10:00 am - 11:30 am	The Data Management Plan	Dr. Sabrina Jordan, Universität Kassel
2024-11-13, 10:00 am - 11:30 am	Data organisation and documentation	Arnela Balic, Frankfurt University of Applied Sciences
2024-11-27, 10:00 am - 11:30 am	Archiving and publication of research data	Dr. Judith Dähne, Hochschule RheinMain
2024-12-11, 10:00 am - 11:30 am	Legal aspects (copyright and usage rights)	Fabian Rack, FIZ Karlsruhe – Leibniz-Institut für Informationsinfrastruktur
2025-01-15, 10:00 am - 11:30 am	Legal Aspects (Data protection)	Dr. Thomas Richter, Hochschule Fulda

Block 2 - Add-on modules

Date	Topic	Speaker
2025-01-29, 10:00 am - 11:30 am	Crash Course: Encryption	Jens Möhrstedt, Hochschule RheinMain
2025-02-12, 10:00 am - 11:30 am	Crash Course: Writing machine-readable documents and search them for patterns	Andre Pietsch, Justus-Liebig-Universität Gießen
2025-02-26, 10:00 am - 11:30 am	Crash Course: Introduction to eLabFTW	Hüseyin Uzun, Goethe-Universität Frankfurt

Upon proof of the series' participation certificate issued by HeFDI one elective module is credited.

October

9.+10.10. 10 am – 5 pm	Power-Training und Entspannung fürs Gehirn WORKSHOP	inhouse	registration via: HGU Human Resources Dept.
10.10. 4 – 5 pm	Your PhD at HGU and what's next? Katrín Gerlitzki, Human Resources HGU LECTURE SERIES	 HS 32	
17.+18.10. 9 am – 4.30 pm	Projektmanagement I (Methoden & Instrumente) WORKSHOP	inhouse	registration via: HGU Human Resources Dept.
17.10. 4 – 5.30 pm	PhD Presentations LECTURE SERIES	 HS 8	
28.10. AUSGEBUCHT 9 am – 1 pm	Rhetorics & Repartee I WORKSHOP (part 1 of 2)	 online	for registration send an email to: susanne.daniel@hs-gm.de
30.10. 9:30 a – 12.30 p	Selbstführungs-Skills für Promovierende Kick-off-Session WEBINARREIHE	 online	for registration send an email to: susanne.daniel@hs-gm.de
31.10. 2 – 3.30 pm	Scientific Writing TUTORIAL (The Introduction)	 online	via Greenlight https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc
31.10. 4 – 5.30 pm	PhD Presentations LECTURE SERIES	 HS 8	

Partner Events (AGWW, Promotionsplattform & partners)

17.10. 10 - 11:30 pm	HeFDI Data School: Introduction to Research Data Management WORKSHOP	online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds
21. & 22.10. 9 am – 4.30 pm	Auch die Stimme will gebildet sein – Stimmbildung-Grundlagen WORKSHOP	Martin-Niemöller-Haus Am Eichwaldsfeld 3, 61389 Schmitten	free registration via AGWW https://www.agww-hessen.de/wp/agww/programm-anmeldung
30.10. 10 - 11:30 pm	HeFDI Data School: The Data Management Plan WORKSHOP	online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds

November

1.11. 9 am – 1 pm	Rhetorics & Repartee II WORKSHOP (part 2 of 2)	 online	for registration send an email to: susanne.daniel@hs-gm.de
6 + 7.11. AUSGEBUCHT 9 am – 1 pm	Scientific research and writing in the age of AI WORKSHOP	 online	for registration send an email to: susanne.daniel@hs-gm.de
14.11. 4 – 5.30 pm	PhD Presentations LECTURE SERIES	 HS 8	
13.11. 9:30 am – 1 pm	Selbstführungs-Skills für Promovierende „Just do it“ – Motivation verstehen und steuern WEBINARREIHE	 online	for registration send an email to: susanne.daniel@hs-gm.de
20.11. 9:30 am – 1 pm	Selbstführungs-Skills für Promovierende „Innere Antreiber“ kennen & Growth Mind stärken WEBINARREIHE	 online	for registration send an email to: susanne.daniel@hs-gm.de
28.11. 4 – 5.30 pm	PhD Presentations LECTURE SERIES	 HS 8	

Partner Events (AGWW, Promotionsplattform & partners)

6. + 7.11. 9 am – 2.30 pm	How to Design Scientific Figures WORKSHOP	online	registration fee / deadline 22.10.2024 via mara.gsw@uni-marburg.de
13.11. 10 - 11:30 pm	HeFDI Data School: Data organization and documentation WORKSHOP	online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds
25.-26.11. 10 am - 5 pm	Design Thinking – Mindset und Methode WORKSHOP	Bildungsstätte 61449 Steinbach, Waldstr.	free registration via AGWW by 11.10.2024 https://www.agww-hessen.de/wp/agww/programm-anmeldung
27.11. 10 - 11:30 pm	HeFDI Data School: Archiving and publication of research data WORKSHOP	online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds
28. + 29.11. 9 am - 4 pm	Thesis-Defense Training WORKSHOP	Uni Marburg, MARA, Deutschhausstr.11+13, Room 01.0010	registration fee / deadline 13.11.2024 via mara.gsw@uni-marburg.de

December

4.12. 9:30 am – 1 pm	Selbstführungs-Skills für Promovierende „Fokus & Flow“ für effektives & effizientes Arbeiten WEBINARREIHE	 online	for registration send an email to: susanne.daniel@hs-gm.de
5.12. 4 – 5.30 pm	PhD Presentations LECTURE SERIES	 HS 8	
11.12. 9:30 am – 1 pm	Selbstführungs-Skills für Promovierende Praktische Tools für Emotions- & Stressmanagement WEBINARREIHE	 online	for registration send an email to: susanne.daniel@hs-gm.de
18.12. 9:30 am – 1 pm	Wissenschaftliches Arbeiten Das Forschungsexposé: Wie unterscheiden sich Forschungsziele, Forschungsfragen und Hypothesen? SEMINAR	 HS 7B	for registration send an email to: susanne.daniel@hs-gm.de
18.12. 9:30 a – 12.30 p	Selbstführungs-Skills für Promovierende Ernte Session WEBINARREIHE	 online	for registration send an email to: susanne.daniel@hs-gm.de

Partner Events (AGWW, Promotionsplattform & partners)

2. + 3.12. 9:30 am – 5.30 pm	Datenauswertung leicht gemacht – SPSS Einführung WORKSHOP	Uni Marburg, MARA, Deutschhausstr. 11+13, Seminarraum 01.0010	registration fee / deadline 18.11.2025 via mara.gsw@uni-marburg.de
11.12. 10 - 11:30 pm	HeFDI Data School: Legal aspects (copyright and usage rights) WORKSHOP	online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds

January

16.1. 4 – 5.30 pm	PhD Presentations LECTURE SERIES		HS 8	
16.1. 2 – 3.30 pm	SCIENTIFIC WRITING TUTORIAL (THE REVIEW PROCESS)		online	via Greenlight: https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc
22.1. 11 am – 3 pm	Pitch & Presentation Training COACHING / WORKSHOP		Weiterbildungsraum Campus HGU	for registration send an email to: susanne.daniel@hs-gm.de
28.+29.1. 9 am – 4.30 pm	Projektmanagement II Zusammenarbeit in Projekten WORKSHOP		inhouse	Registration via: HGU Human Resources Dept.

Partner Events (AGWW, Promotionsplattform & partners)

15.1. 10 - 11:30 pm	HeFDI Data School: Legal Aspects (Data protection) WORKSHOP	online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds
29.1. 10 - 11:30 pm	HeFDI Data School: Encryption CRASH COURSE	online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds

February

4.+5.2. 9 am – 1 pm	Scientific Integrity WORKSHOP	PFLICHTMODUL / COMPULSORY MODULE		online	for registration send an email to: susanne.daniel@hs-gm.de
14.+21.2. 2 – 6 pm	Data Analysis with R WORKSHOP			HS 30	for registration send an email to: susanne.daniel@hs-gm.de
27.2. 2 – 3.30 pm	SCIENTIFIC WRITING TUTORIAL (GENERAL WRITING ADVICE)			online	via Greenlight: https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc
Partner Events (AGWW, Promotionsplattform & partners)					
10. + 11.2. 9 am – 3.30 pm	Wie frage ich? – Grundlagen der Interviewleitfadenentwicklung und Interviewführung WORKSHOP			online	registration fee / deadline 27.1.2025 via mara.gsw@uni-marburg.de
12.2. 10 - 11:30 pm	HeFDI Data School: Writing machine-readable documents and search them for patterns CRASH COURSE			online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds
26.2. 10 - 11:30 pm	HeFDI Data School: Introduction to eLabFTW CRASH COURSE			online	registration: https://www.uni-marburg.de/en/hefdi/data-events/hds
28.2. 9 am – 3.15 pm	Effektiv sichtbar werden – Online-Strategien für Wissenschaftler*innen mit LinkedIn und ResearchGate Workshop			online	registration fee / deadline 23.02.2025 via mara.gsw@uni-marburg.de

March

4.-3. 9 am – 5 pm	Promovieren mit Erfolg – Schreiben in der Abschlussphase WORKSHOP + FOLLOW UP MEETING AM 8.4.! 	online	for registration send an email to: susanne.daniel@hs-gm.de
6.+7.3. 9 am – 4.30 pm	Projektmanagement III Projektkommunikation, -präsentation, -moderation WORKSHOP	inhouse	Registration via: HGU Human Resources Dept.

Partner Events (AGWW, Promotionsplattform & partners)

10.3. 2 pm - 5 pm	Publizieren im Open Access Einblicke in Publikationswege, Fördermöglichkeiten & Stolperfallen WORKSHOP	Uni Marburg Deutschhausstr.11+13, Seminarraum 01.0010	registration fee / deadline 24.2.2025 via mara.gsw@uni-marburg.de
12. + 21.3. 9 am - 4 pm 2 pm - 4 pm	Get That Job After Your Doctorate! Applying & Interviewing for Positions in Industry and Research WORKSHOP	online	registration fee / deadline 25.02.2025 via mara.gsw@uni-marburg.de
24. + 25.3. 9 am - 4 pm	Familie UND wissenschaftliche Karriere meistern Workshop	online	registration fee / deadline 10.3.2025 via mara.gsw@uni-marburg.de

April

8.4. 9 am – 1 pm	Promovieren mit Erfolg – Austauschtreffen für mehr Fokus & Motivation FOLLOW-UP ZUM WORKSHOP 	online	for registration send an email to: susanne.daniel@hs-gm.de
24.4. 2 – 3.30 pm	SCIENTIFIC WRITING TUTORIAL (DISCUSSION OF PARTICIPANTS' ABSTRACTS) 	online	via Greenlight: https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc