



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/)

# Program

## Summer Semester 2024

Welcome, Doctoral students & Postdocs!

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 available to you, 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

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

Registration for the courses is detailed in the program.  
The course title indicates the course language.

## SCIENTIFIC INTEGRITY



At Hochschule Geisenheim we are required and actively committed to the prevention of research misconduct as well as to working arte legis. That's why Graduate School offers workshops on scientific integrity on an annual basis. You should 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 in dealing with data and references ensuring your work to be impeccable. This workshop is offered on an annual basis at the beginning of the year.

## SCIENTIFIC WRITING TUTORIALS



The ability to write well in a variety of genres to different audiences from seminar papers and grant proposals to dissertations and research publications will be key to success and to your career. For the attendance of the tutorials please join directly on Greenlight.

Lecturer: Dr. Markus Elsner

<https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc>

## TEACHING SKILLS



Numerous sources are available to obtain and grow the teaching skills you need to thrive as an educator. For those interested in teaching-related careers, developing teaching skills has obvious value, but if you plan to pursue jobs outside of academia, instructional techniques can also help cultivate important skills such as oral communication, active listening and problem solving. Please check with us at Graduate School or with our library for a list of extensive bibliography.

[www.hs-geisenheim.de/en/university/organization/administrative-units/university-didactics-elearning/](http://www.hs-geisenheim.de/en/university/organization/administrative-units/university-didactics-elearning/)

## 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/](http://www.hs-geisenheim.de/bibliothek/citavi/)

## RESEARCH DATA MANAGEMENT



Digital research data is a special knowledge resource that ensures the traceability of research results whilst leading to new insights, e.g. if reused by other researchers. Active data management also offers advantages in everyday research, beginning with the sorting and backup of the data in the working group. Self-learning units on research data management are available on HGU's ILIAS:

[https://ilias.hs-gm.de/goto.php?target=lm\\_13364&client\\_id=iliasprod](https://ilias.hs-gm.de/goto.php?target=lm_13364&client_id=iliasprod)

Explore current events of HeFDI Data School here:

<https://www.uni-marburg.de/en/hefdi/hefdi-data-event/hds>

## CAREER ORIENTATION & EXPLORATION



Graduate School strongly supports the career development especially in light of the increasing differentiation on the academic job market and its changing career perspectives. The curriculum of the Human Resources Department includes e.g. development of management skills, team development, basic business skills as well as self-assessment coachings. For individual support please take advantage of a personal appointment at

[personalentwicklung@hs-gm.de](mailto:personalentwicklung@hs-gm.de)





- 21.3.** Christopher Bahr, Department of Modeling and Systems Analysis - Modelling virtual Riesling canopies for reducing sunburn risks in grapevine (*Vitis vinifera* L.) berries
- Marcel Fackert, Dept. of Fresh Produce Logistics - Analyse und Gestaltung der Logistikprozesse in der Qualitätsschaumweinindustrie unter besonderer Berücksichtigung von Digitalisierung und Automatisierung
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- 11.4.** David Weinrich, Dept. of Fresh Produce Logistics - Private gardens in urban spaces: sustainability, function, and relevance for garden owners
- Duc Le Ngoc, Dept. of Food Safety – Investigation of the potential allergenicity and coloration of peanut and hazelnut regarding different high-temperature processing methods
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- 25.4.** Emilio De Longhi, Dept. of Microbiology & Biochemistry – Sensory and chemical characterization of the aroma of Riesling wines
- Anna Lamberty, Dept. of Fresh Product Logistics - Development of a generic concept for cross chain temperature monitoring using IoT-based sensor technology to optimize the product quality of fresh plant-based produce
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- 2.5.** **INTRODUCTION OF THE NEW DOCTORAL STUDENTS**  
WITH PROF. DR. ANNETTE REINEKE, VICE PRESIDENT RESEARCH
- Julia Schenkenberger, Dept. of Urban Horticulture & Plant Use - Anwendungsbereiche der Baubotanik in der Kulturlandschaft
- 23.5.** Samantha Rubo, Dept. of Vegetable Crops - Development and parameterization of a neural network based on spectral vegetation indices for site-specific irrigation and N-fertilization scheduling of spinach grown in open field
- 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
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- 6.6.** Joshua Göttmann, Dept. of Soil Science & Plant Nutrition - The impact of foliar fertilization of urea on the rhizosphere competence and the root exudate patterns of grapevine (*Vitis vinifera* L. cv. Riesling)
- Stefan Dußling, Dept. of Beverage Research - Enrichment of polyphenols in fruit drinks for the reduction of their cariogenic potential
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- 13.6.** Tobias Körner, Dept. of Vegetable Crops - Effects of thermopriming on resilience against recurrent stress conditions and yield performance on tomato (*Solanum lycopersicum* L.)
- XXX – xxx





(2 sessions = 1 elective module credit)

**COMPULSORY  
MODULE**

(2 sessions = 1 compulsory module credit)



(1 elective module credit)






(2 sessions = 1 elective module credit)



Contact the library to sign up: <https://www.hs-geisenheim.de/bibliothek/>

# March








<b>14.3.</b> 2 – 4 pm	<b>Scientific Writing</b> TUTORIAL (General Writing Advice)		online	via Greenlight <a href="https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc">https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc</a>
<b>11.3.</b> 9 am - 4 pm	<b>Excel - Arbeiten mit Pivot-Tabellen</b> WORKSHOP		inhouse	registration via HR Dept. <a href="#">Microsoft Word - Schulungsinhalte_2024 (hs-eisenheim.de)</a>
<b>21.3.</b> 4 – 5.30 pm	<b>PhD Presentations</b> LECTURE SERIES		HS 8	
<b>22.3.</b> 9 am - 12 pm	<b>Introduction to Research Funding: How to get and where to find it</b> WORKSHOP (PART 1 /2)		HS 3	registration via email <a href="mailto:susanne.daniel@hs-gm.de">susanne.daniel@hs-gm.de</a>
<b>Start of summer semester</b> 				

## Partner Events (AGWW, Promotionsplattform & partners)

<b>1. + 8.3.</b> 9 am - 4 pm 2 pm - 4 pm	<b>Get That Job After Your Doctorate!</b> Applying & Interviewing for Positions in Industry and Research WORKSHOP		online	registration fee / deadline 15.02.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>
<b>11. + 12.3.</b> 9 am - 4 pm	<b>Familie UND wissenschaftliche Karriere meistern</b> Workshop		online	registration fee / deadline 26.02.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>
<b>18.3.</b> 2 pm - 5 pm	<b>Publizieren im Open Access</b> Einblicke in Publikationswege, Fördermöglichkeiten & Stolperfallen WORKSHOP		Uni Marburg Deutschhausstr.11+13, Seminarraum 01.0010	registration fee / deadline 4.3.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>



# April

<b>8.4.</b> 11.45 am – 12.45 pm	<b>Sprachcafé for German learners</b> Relaxed conversations in German for German learners from all countries and for all levels!		Weiterbildungsraum Müller-Thurgau- Haus	registration via email susanne.daniel@hs-gm.de
<b>11.4.</b> 4 – 5.30 pm	<b>PhD Presentations</b> LECTURE SERIES		HS 8	
<b>18.4.</b> 9 am - 12 pm	<b>Introduction to Research Funding: How to get and where to find it</b> WORKSHOP (PART 2 /2)		Aula	registration via email susanne.daniel@hs-gm.de
<b>20.4.</b> 10 am – 14 pm	<b>Bewerbungsgespräche &amp; Assessment Center</b> WORKSHOP		Weiterbildungsraum Müller-Thurgau-Haus	<a href="https://hs-geisenheim.jobteaser.com/de/events/202092-career-service-workshop-bewerbungsgesprache-assessment-center">https://hs-geisenheim.jobteaser.com/de/events/202092-career-service-workshop-bewerbungsgesprache-assessment-center</a>
<b>22.4.</b> 10.15 – 12.30 1 – 4.45 pm	<b>Introduction to Data Visualization with R + GGPlot<sub>2</sub></b> WORKSHOP		online	registration via email susanne.daniel@hs-gm.de
<b>25.4.</b> 4 – 5.30 pm	<b>PhD Presentations</b> LECTURE SERIES		HS 8	
<b>25.4.</b> 2 – 4 pm	<b>Scientific Writing</b> TUTORIAL (Discussion of participants' abstracts)		online	via Greenlight <a href="https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc">https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc</a>

## Partner Events (AGWW, Promotionsplattform & partners)

<b>16.+17.4.</b> 10 am - 6 pm 9 am - 5 pm	<b>Positiv denken + positiv sprechen = Konstruktiv kommunizieren auch in schwierigen Arbeitssituationen</b> Workshop	Martin-Niemöller- Haus 61389 Schmitten	<b>free</b> <a href="https://www.agww-hessen.de/wp/agww/seminare/schedule/4171">https://www.agww-hessen.de/wp/agww/seminare/schedule/4171</a>
<b>18.+19.4.</b> 9 am -4.30 pm	<b>Disputationstraining</b> Workshop	online	registration fee / deadline 3.4.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>
<b>18.+19.4.</b> 10 am - 6 pm 9 am - 4 pm	<b>Anti-Ärger-Strategien – Strategien für ein stressfreies Arbeiten</b> Workshop	Martin-Niemöller- Haus 61389 Schmitten	<b>free</b> <a href="https://www.agww-hessen.de/wp/agww/seminare/schedule/4172">https://www.agww-hessen.de/wp/agww/seminare/schedule/4172</a>

Scientific Writing & Publishing



Research Skills & Data Analysis






Presentation & Teaching Skills



Career Exploration



# May






<b>2.5.</b> 4 – 6 pm	<b>INTRODUCTION OF THE NEW PhD STUDENTS</b> with Prof. Dr. Annette Reineke + LECTURE SERIES		HS 8	
<b>6.5.</b> 11.45 am – 12.45 pm	<b>Sprachcafé for German learners</b> Relaxed conversations in German for German learners from all countries and for all levels!		Weiterbildungsraum Müller-Thurgau- Haus	registration via email susanne.daniel@hs-gm.de
<b>7. + 14.5.</b> 9 am – 2 pm	<b>Academic Writing</b> WORKSHOP		online	registration via email susanne.daniel@hs-gm.de
<b>23.5.</b> 4 – 5.30 pm	<b>PhD Presentations</b> LECTURE SERIES		HS 8	

## Partner Events (AGWW, Promotionsplattform & partners)

<b>13.+14.5.</b> 10 am - 6 pm 9 am - 5 pm	<b>Klang und Präsenz – Die Stimme und die Praxis des Sprechens</b> Workshop	AGWW	<a href="https://www.thm.de/wp/agww/seminare/schedule/4174">https://www.thm.de/wp/agww/seminare/schedule/4174</a>	<b>free</b>
<b>14.5.</b> 9 am - 5 pm	<b>Social Media für die Wissenschaftskommunikation – Wie ich (meine) Forschung präsentieren kann</b> Workshop	Uni Marburg Deutschhausstr.11+13, Seminarraum 01.0010	registration fee / deadline 29.4.2024 via <a href="mailto:maragsw@uni-marburg.de">maragsw@uni-marburg.de</a>	
<b>22.5.</b> 9 am – 4.30 pm	<b>EMF – Intellectual Property Rights in Science and Research</b> WORKSHOP	Uni Marburg Deutschhausstr.11+13, Seminarraum 01.0010	registration fee / deadline 7.5.2024 via <a href="mailto:maragsw@uni-marburg.de">maragsw@uni-marburg.de</a>	



# June

<b>3.6.</b> 11.45 am – 12.45 pm	<b>Sprachcafé for German learners</b> Relaxed conversations in German for German learners from all countries and for all levels!		Weiterbildungsraum Müller-Thurgau-Haus	registration via email susanne.daniel@hs-gm.de
<b>6.6.</b> 2 – 4 pm	<b>Scientific Writing</b> TUTORIAL (The publication process)		online	via Greenlight <a href="https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc">https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc</a>
<b>6.6.</b> 4 – 5.30 pm	<b>PhD Presentations</b> LECTURE SERIES		HS 8	
<b>10. + 11.6.</b> 9 am – 12.30 pm	<b>Academic Poster Design</b> WORKSHOP		online	registration via email susanne.daniel@hs-gm.de
<b>13.6.</b> 4 – 5.30 pm	<b>PhD Presentations</b> LECTURE SERIES			

## Partner Events (AGWW, Promotionsplattform & partners)

<b>3.+4.6.</b> 9 am - 4 pm	<b>Writing Lab – Scientific Writing for the Life and Natural Sciences</b> Workshop <i>! compulsory module credit will be assigned upon submission of certificate</i>	Uni Marburg Deutschhausstr.11+13, Seminarraum 01.0010	registration fee / deadline 21.5.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>
<b>3.+4.6.</b> 10 am - 6 pm 9 am - 5 pm	<b>Scientific Writing</b> Workshop <i>! compulsory module credit will be assigned upon submission of certificate</i>	Otto-Fleck-Schneise 4, 60528 Frankfurt/Main	<b>free</b> <a href="https://www.agww-hessen.de/wp/agww/seminare/schedule/4183">https://www.agww-hessen.de/wp/agww/seminare/schedule/4183</a>
<b>14.+15.6.</b> 9 am – 5 pm	<b>Presenting at Conferences</b> WORKSHOP	Uni Marburg Deutschhausstr.11+13, Seminarraum 01.0010	registration fee / deadline 31.5.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>
<b>22.6.</b> 9 am – 4 pm	<b>EMF – Visualizing Science Projects</b> WORKSHOP	online	registration fee / deadline 7.6.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>
<b>25.+26.6.</b> 10 am - 6 pm 9 am - 5 pm	<b>Lern- und Merktechniken für nachhaltiges Erinnern</b> Workshop	Bildungsstätte Waldstraße 31, 61449 Steinbach	<b>free</b> <a href="https://www.agww-hessen.de/wp/agww/seminare/schedule/4192">https://www.agww-hessen.de/wp/agww/seminare/schedule/4192</a>



# July

<b>8.7.</b> 11.45 am – 12.45 pm	<b>Sprachcafé for German learners</b> Relaxed conversations in German for German learners from all countries and for all levels!		Weiterbildungsraum Müller-Thurgau-Haus	registration via email susanne.daniel@hs-gm.de
<b>18.7.</b> 2 – 4 pm	<b>Scientific Writing</b> TUTORIAL (Abstracts)		online	via Greenlight <a href="https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc">https://vc-green.hs-gm.de/b/dan-ygh-d3n-2jc</a>
<b>10.9.</b> 9 am – 4.30 pm	<b>Präsentationen professionell planen und aufbereiten</b> WORKSHOP		Weiterbildungsraum Müller-Thurgau-Haus	<a href="https://hs-geisenheim.jobteaser.com/de/events/202092-career-service-workshop-bewerbungsgesprache-assessment-center">https://hs-geisenheim.jobteaser.com/de/events/202092-career-service-workshop-bewerbungsgesprache-assessment-center</a>

## Partner Events (AGWW, Promotionsplattform & partners)

<b>1.+2.7.</b> 9 am - 5 pm	<b>Statistik-Crashkurs</b> Workshop		Uni Marburg Deutschhausstr.11+13, Seminarraum 01.0010	registration fee / deadline 17.6.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>
<b>11.+12.7.</b> 10 am - 6 pm 9 am - 3 pm	<b>Critical Reasoning and Logic</b> Workshop		online	registration fee / deadline 26.6.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>

# August

<b>19-30.8.</b> 9 am – 5 pm	<b>Online-Schreibretreat - für alle Fachrichtungen!</b> <i>! compulsory module credit will be assigned upon submission of certificate</i>		online	registration fee / deadline 5.8.2024 via <a href="mailto:mara.gsw@uni-marburg.de">mara.gsw@uni-marburg.de</a>
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