

# Data Science Summer School 2026

## “Location Matters”

Bremen | 13-17 July 2026

Geospatial Methods for Health Scientists,  
Social Scientists, and Geoscientists.

**Learn.** Hands-on in QGIS and R.      **Connect.** Across disciplines.  
**Apply.** Directly to your research.      **Discuss.** With experts and peers.



## Call for Applications

### About the Summer School

Spatial data is increasingly central to understanding health outcomes, social inequalities, environmental exposures, and access to services.

For **health and social scientists**, integrating geospatial data strengthens empirical analyses – yet raises methodological challenges around data linkage, spatial units, and interpretation. For **geoscientists**, applying spatial expertise to societal and health-related questions requires engagement with domain concepts and interdisciplinary collaboration.

Bringing these perspectives together, the “Location Matters” Interdisciplinary Summer School 2026 creates a focused space for **methodological training**, **structured exchange**, and **research development**. Participants will develop practical skills and interdisciplinary perspectives for working with spatial data in societal and health-related research contexts.

	<b>Where &amp; When?</b>	University of Bremen, Germany   13 – 17 July 2026
	<b>Maximum Participants:</b>	20-25
	<b>Fees</b>	Free of charge (supported by BMFTR funding through “DataNord” project)
	<b>Language</b>	English
	<b>Application Deadline:</b>	4 May 2026
	<b>Website:</b>	<a href="http://www.uni-bremen.de/data-science-center/geospatial-summer-school-2026">www.uni-bremen.de/data-science-center/geospatial-summer-school-2026</a>
	<b>Apply here:</b>	<a href="http://www.uni-bremen.de/data-science-center/geospatial-summer-school-2026/application">www.uni-bremen.de/data-science-center/geospatial-summer-school-2026/application</a>

### Who Can Apply

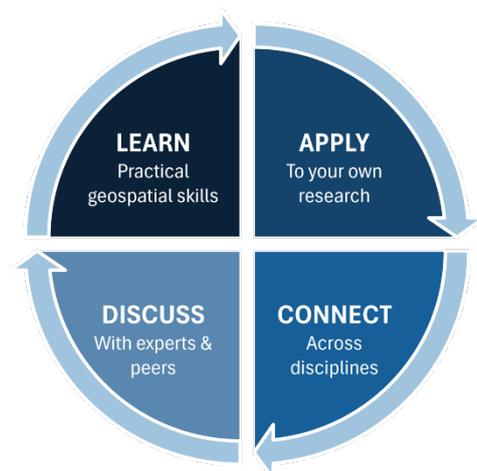
We invite applications from researchers in the following fields:

- **Social Sciences** – e.g., sociology, political science, economics, educational sciences, psychology
- **Health Sciences** – e.g., epidemiology, public health
- **Geosciences** – e.g., geography, geoinformatics, cartography, spatial data science, environmental and earth sciences
- **Related disciplines** with a clear interest in geospatial analysis for social and health sciences.

#### Please note:

- Applicants must be **affiliated with a university or research institution** or be **enrolled in a doctoral program**.
- Applications are welcome from **researchers based in Bremen, across Germany, and internationally**.
- The program is tailored for **PhD researchers**. Advanced Master’s students and postdocs may be considered if places are available.

## What Participants Will Gain



During the one-week program, participants will:

- ✓ **Build transferable geospatial workflows** using QGIS and reproducible R pipelines
- ✓ **Strengthen their methodological strategy** for spatial research questions
- ✓ **Integrate geospatial data** with surveys, administrative records, and other domain datasets
- ✓ **Improve the clarity and impact of their spatial analyses** through visual analytics and cartographic principles
- ✓ **Receive expert and peer feedback** on their data, methods, and analytical strategy
- ✓ **Expand their interdisciplinary research network**

A **Best Poster Award** will recognize outstanding poster presentations. All participants who complete the program will receive a **Certificate of Participation**.

## Program & Format

The summer school combines **five complementary formats** to create an intensive, research-focused learning environment designed to strengthen participants’ skills and advance their own research.



The full schedule will be published soon on our [Website](#).

## Application Process

Participation is limited. Applicants will be selected based on **motivation, fit to the program, the relevance of their research interests**, and the aim of forming a **balanced interdisciplinary cohort**.

## What to submit?

Applicants are asked to complete the online [Application Form](#) and upload a **short motivation letter (300-500 words)**.

Applicants may indicate whether they wish to present their work in a **lightning talk and poster session**. If this is not yet certain at the time of application, presentation can also be confirmed during registration, when a title and short abstract will be requested.

Interest in an expert consultation in the **“Bring-Your-Own-Data Clinic”** can be indicated either in the application form or during registration. Booking details, available time slots, and pre-submission guidelines will be shared after registration.

- Please consult the [Website](#) for full application details and submission instructions.

## Important Dates

**Application deadline:** 4 May 2026

**Notification of acceptance:** 18 May 2026

**Registration Deadline:** 31 May 2026

**Summer School in Bremen:** 13-17 July 2026

## Organizing Institutions



Universität  
Bremen

**University of Bremen  
Data Science Center (DSC)**

[www.dsc-ub.de](http://www.dsc-ub.de)



Leibniz-Institut  
für Präventionsforschung  
und Epidemiologie – BIPS

**Leibniz Institute for Prevention  
Research and Epidemiology (BIPS)**

[www.bips-institut.de](http://www.bips-institut.de)



LEIBNIZ-ZENTRUM  
für Marine Tropenforschung

**Leibniz Centre for Tropical Marine  
Research (ZMT)**

[www.leibniz-zmt.de](http://www.leibniz-zmt.de)

## Team & Trainers

Dr. Susanne de Vogel  
Annika Nolte, M.Sc.

Dr. Rajini Nagrani  
Ph.D. Nour Naaouf

Alexandra Nozik, M.Sc.

## Contact

If you have any questions, feel free to reach out to Dr. Susanne de Vogel ([devogel@uni-bremen.de](mailto:devogel@uni-bremen.de)).

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