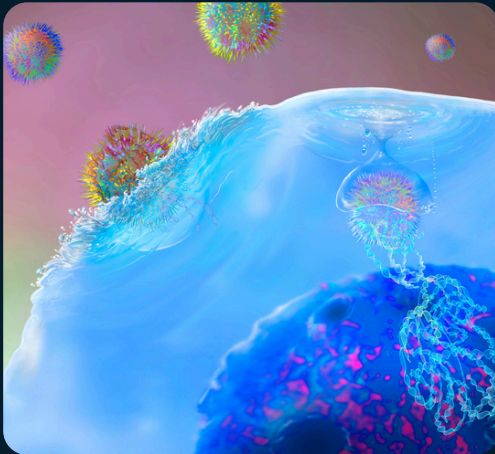




# RESEARCH SCHOLARSHIP

## IMMUNOLOGICAL EVALUATION AND VACCINE DEVELOPMENT AND OPTIMIZATION



### WHAT DOES IT COVER?

This scholarship covers an **8-month research stay** at the Martin Luther University Halle-Wittenberg in Germany, with a stipend of **1.200€/month plus flight costs** on economy class (max. 1.300€).

### SCHOLARSHIP DESCRIPTION

GLACIER calls for applications from Latin American graduate students / technicians / researchers for an eight-month-residence research scholarship (with possibility of prolongation for the next years).

Latest start date: 01 April 2025.

#### Specific tasks:

- Immunological evaluation of pathogen-infected subjects.
- Evaluation of cellular responses and identification of biomarkers in subjects vaccinated against different pathogens.
- Determination of immune responses of pathogen-infected patients.
- Analyses of immune escape mechanisms and resistance mechanisms to treatment against pathogens
- Development, design and optimization of vaccines.

**DEADLINE: 31 DECEMBER 2024**

### HOST INSTITUTION

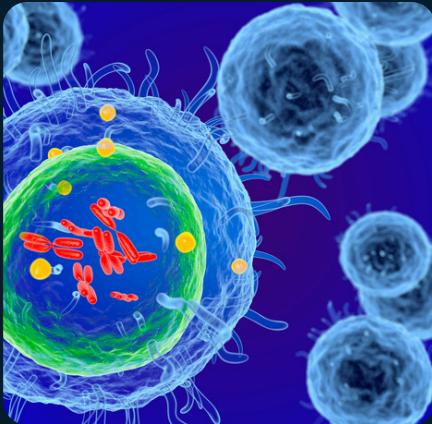
The Institute of Medical Immunology at the Medical Faculty of the Martin Luther University Halle Wittenberg is involved in immunological diagnostics, teaching and research. Our work focuses on pathogen- and tumour-induced immune escape, the role of the immune microenvironment in this context, identification of immune relevant markers for immune monitoring of infectious diseases and tumours prior and/or during therapy as well as the development and evaluation of the efficacy of novel, innovative immunotherapies, including vaccines, using state-of-the-art technologies. Team-oriented work and very good communication skills are expected in this interdisciplinary project.

**Responsible Investigator:** Dr. Barbara Seliger (Germany).

## ELIGIBILITY

The applicant must be a national from any of the Latin American countries that belong to the GLACIER consortium (visit [glacieronehealth.org](http://glacieronehealth.org) for more information).

They should also be active in or employed by a GLACIER partner institution.



## BASIC REQUIREMENTS

- Holds a **graduate degree** (min. Master's degree) in a relevant field (e.g., **natural and engineering sciences, life sciences, medicine**).
- Excellent command of academic & scientific English.
- Belongs to the best quartile of students (certified by supervisor or statistics).
- Knowledge of basic immunology.
- Committed (both the applicant and their Latin American supervisor) to accepting co-supervision and task agreement with the host institution, and to completing and defending their PhD thesis by mid-2025 at the latest.
- Accepts the rules of DAAD, the host institution and commits to good scientific practice in general.
- Commits to providing reports, presentations, and full documentation on the dates established by the host (January 2026 at the latest).

## OTHER CONSIDERATIONS

Applications from disabled persons will be given preferential consideration in the case of equal suitability and qualifications. Women are strongly encouraged to apply.

## DOCUMENTS YOU NEED TO SEND

Please send your application as a PDF document (< 10 MB) via email with the subject **GLACIER\_MLU\_2025** to [glacier@ipb-halle.de](mailto:glacier@ipb-halle.de) by **31 December 2024**.

It must include: (1) a **tabular CV**, with personal and institutional contact details, (2) a **motivation letter** not longer than ½ page, and (3) a **2-page (maximum) research plan**, ideally coordinated with one local and one German supervisor and including a GANTT-chart.

In addition, your supervisor must provide a **reference letter** sent from their **institutional email address**. Supervisor letters sent from personal email addresses (e.g., Yahoo accounts) will not be accepted, unless the supervisor has registered such email address before with GLACIER.

## CONTACT

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