

Old Herborn University Seminar

37

MICROBIOME AND NEUROLOGICAL DISORDERS

July 17-18, 2025
Hohe Schule, Herborn-Dill
Germany

Presented by the Old Herborn
University Foundation
Herborn-Dill, Germany



Old Herborn University

Old Herborn University Foundation

History

The Old Herborn University was founded in 1584 by William I. The Silent, Prince of Orange and Count of Nassau, and his brother, Count Johann VI. of Nassau-Dillenburg-Katzenelnbogen. The structure of the Schola Johannea was oriented at the organisation of the universities in Geneva and Strasbourg. In addition to a Schola privata, comparable to a college of our times, a Schola publica, the university, was built. Faculties in theology, philosophy, jurisprudence, and medicine were installed. As the first reformational university in Germany, the Alma Mater Johannea, the “Hohe Schule”, did not only attract numerous students, among them Jan Amos Comenius, but also supported important scholars, as Althusius, Olevian, and Piscator. Many of such influential scholars exerted considerable effects upon historical developments in Germany, the Netherlands, Switzerland, England, eastern and northern Europe, and North America. The small town of Herborn in Nassau became well renowned throughout Europe during 1584 and 1630. War and political changes, however, reduced the importance of the academy more and more, until it was ordered to be closed by Napoleon in 1812 and consequently ceased to exist in 1817. The only remainder of the four faculties is a theological seminary, which now occupies the Castle of Herborn.

www.old-herborn-university.de



Old Herborn University Seminar

In honour of the 400th anniversary of the Alma Mater Johannea an International Symposium on Intestinal Microecology was held at Herborn 1984. This special meeting initiated the revival of academic activities at the „Hohe Schule“ in the medical field and life sciences. The remarkable symposium stimulated some distinguished ideas and generated the plan to install a series of seminars with a new scientific format at the Old Academy of Herborn.

The Old Herborn University Seminar series started in 1986 and became a splendid success recognized worldwide. The academic activities resulted in the establishment of an independant „Old Herborn University Foundation“ in 2003. This non-profit institution is dedicated to the promotion of science and research, in the field of medicine, biomedical and life sciences, respectively. The 24th seminar on the „Development of Strategies to Overcome Barriers to Effective Mucosal Immunization of Infants in Developing Countries“ in 2010 was supported by the Bill and Melinda Gates Foundation and PATH, a global health organization. The 2025 topic is “Microbiome and Neurological Disorders” reflecting a fascinating development in life sciences.

All information upon the Old Herborn University Foundation is accessible via internet, as well as all monographs subsequently published following the individual seminars.

www.old-herborn-university.de

Official Programm

MICROBIOME AND NEUROLOGICAL DISORDERS

Thursday July 17, 2025

08:00 - 08:30	REGISTRATION
08:30 - 08:40	Official Salutation & Welcome
08:40 - 09:00	Introduction – A short History of the Old Herborn University Volker Rusch / Peter Heidt
09:00	Session I: GUT-BRAIN AXIS Chairman: Rochellys Diaz Heijtz
09:00 - 09:30	The Role of the Microbiota-Gut-Brain Axis in Neurological Disorders Rochellys Diaz Heijtz
09:30 - 10:00	Microbes as Mentors: Guiding Infant Neurodevelopment from the Gut Antonio Suarez
10:00 - 10:30	Metabolomics of the Gut-Brain Axis Jonathan Swann
10:30 - 10:40	DISCUSSION
10:40 - 11:00	COFFEE BREAK
11:00	SESSION 2: TRANSLATIONAL ASPECTS Chairman: Christoph Mann

Official Programm

- 11:00 - 11:30 **Fecal Microbiota Transplantation for Treatment of Parkinson Disease**
Filip Scheperjans
- 11:30 - 12:00 **The Gut-Brain Axis in Multiple Sclerosis: Unraveling the Role of Gut Microbiota**
Ashutosh Mangalam
- 12:00 - 13:00 **LUNCH**
- 13:00 - 13:30 **The role of the Microbiota-Gut-Brain Axis in Psychiatry & beyond**
Valerie Taylor
- 13:30 - 13:40 **DISCUSSION**
- 13:40 **SESSION 3: YOUNG ACADEMICS**
Student Talks & Poster Session
Chairman: Jörg W. Bartsch
Title and Speaker to be announced
- 13:40 - 13:55 **Student-Talk I**
- 13:55 - 14:10 **Student-Talk II**
- 14:10 - 14:25 **Student-Talk III**
- 14:25 - 14:45 **COFFEE BREAK**
- 14:45- 16:00 **POSTER SESSION**

Official Programm

- 16:00 - 16:30 **Academic Ceremony**
- 16:30 **Courtyard Reception**
- 19:00 **FORMAL DINNER & SOCIAL EVENT**
Open bar, good music and the opportunity to dance

Friday July 18, 2025

- 09:00 - 12:00 **INTERNAL DISCUSSION I**
Discussion amongst OHU-Faculty & international Speakers
- 12:00 - 13:00 **LUNCH**
- 13:00 - 15:00 **INTERNAL DISCUSSION II**
- 16:30 - 17:00 **City-Tour**
Tour around the old University
- 18:30 **DINNER**



Old Herborn University

Executive Committee

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Professor of Biochemistry and Molecular Biology
University of Granada
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Professor of Biomolecular Medicine, University of
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Associate Professor of Neurology,
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Assoc. Prof. Ashutosh Mangalam, PhD

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Prof. Valerie Taylor, MD, PhD

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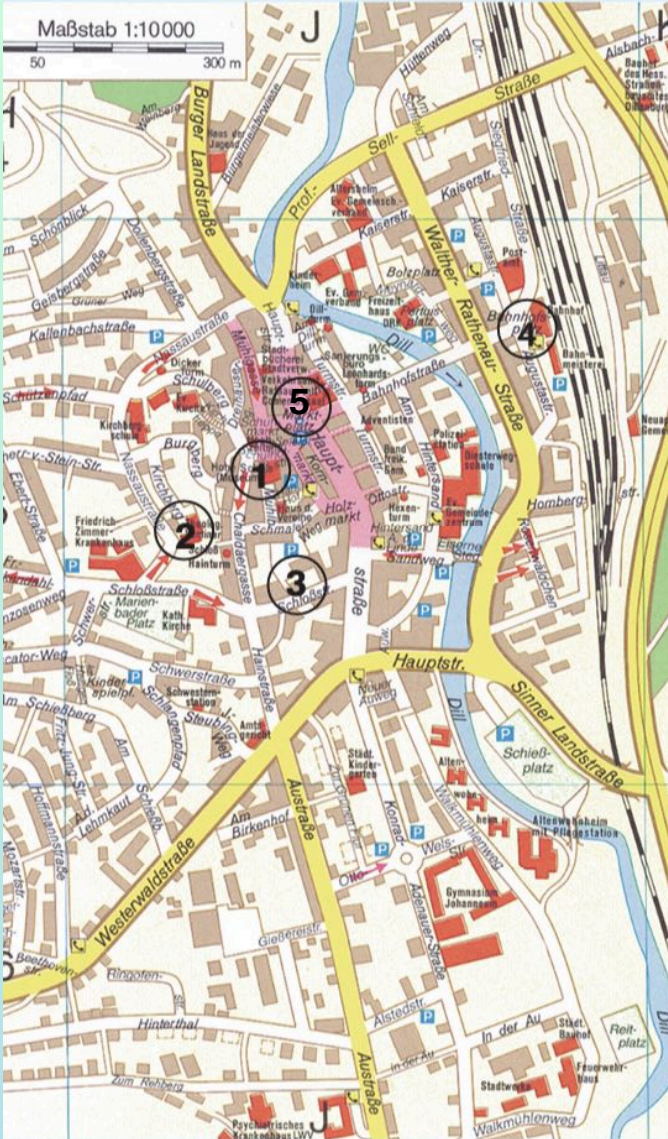
CME Accreditation

This event has been submitted for CME
Accreditation by the State Chamber of Physicians.

The content of this event is designed to be product-
and service-neutral. We confirm that the scientific
lead and the speakers disclose any potential
conflicts of interest to the participants. There is no
sponsorship for this event.

The total cost of the seminar is approximately
€ 40,000 and is fully covered by the Old Herborn
University Foundation.

Travel



Travel

Herborn is located approximately 100 kilometers to the northwest of Frankfurt at the base of the Westwood Forest between Wetzlar and Siegen. Herborn is conveniently accessible by railway or Autobahn. The airport of Frankfurt offers worldwide airline connections. The airports Köln/Bonn and Düsseldorf provide further access.

For travel arrangements contact:
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Map-Legend

1. Town Hall Seminary - Hohe Schule
2. Herborn Castle with Theological Seminary
3. Schloß Hotel Herborn
Telephone +49 2772/7060
4. Railway Station
5. Town Hall

Location Germany



Registration

Public Presentation,
Old Herborn University Seminar July 17, 2025

Old Herborn University Seminar

Admission Fee: €50

Includes: Scientific Sessions, Lunch & Coffee Breaks

Formal Dinner & Social Event

Admission Fee: €50

Includes: Dinner, Open Bar, DJ + Dance

**Join us for a full day of science and
celebration!**

Registration under
www.old-herborn-university.de/event





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