

# Old Herborn University Seminar 36

## MICROBIOME AND CANCER

**July 18-19, 2024**  
**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](http://www.old-herborn-university.de)

## Old Herborn University Seminar

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In honour of the 400<sup>th</sup> 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 independent „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 24<sup>th</sup> 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 2023 topic is “Microbes Impacting Mammalian Systems Biology“ 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.

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## Public Presentations

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### MICROBIOME AND CANCER

#### 36<sup>th</sup> Old Herborn University Seminar July 18-19, 2024

08:00 - 08:30	<b>REGISTRATION</b>
08:30 - 08:40	<b>Official Salutation &amp; Welcome</b>
08:40 - 09:00	<b>Introduction – A short History of the Old Herborn University.</b> Volker Rusch
09:00	<b>SESSION 1: ONCOGENE BACTERIA</b> <b>How Does the Microbiome Influence Oncogenesis?</b> Chairman: Jörg Hoffmann
09:00 - 09:30	<b>The Influence of the Microbiome on Oncogenesis; Introduction &amp; Overview</b> Andreas Neubauer
09:30 - 10:00	<b>The Microbiome and the Hallmarks of Cancer</b> Janelle Arthur
10:00 - 10:30	<b>The Impact of Gut Microbiota-Derived Metabolites on the Tumor Immune Microenvironment</b> Alexander Visekruna
10:30 - 10:40	<b>DISCUSSION</b>
10:40 - 11:00	<b>COFFEE BREAK</b>
11:00	<b>SESSION 2: MICROBIOME &amp; CANCER-THERAPY</b> <b>Efficacy and Influencable Interactions</b> Chairman: Christoph Mann

## Public Presentations

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- 11:00 - 11:30    **A microbiota-modulated checkpoint directs immunosuppressive intestinal T cells into cancers**  
Marine Fidelle
- 11:30 - 12:00    **A novel strategy to overcome ATB related dysbiosis, and results of FMT trials in combination with cancer immunotherapy**  
Meriem Messaoudene
- 12:00 - 13:00    **LUNCH**
- 13:00 - 13:30    **Relationship Between the Gut Microbiome and Systemic Chemotherapy**  
Aadra Bhatt
- 13:30 - 13:40    **DISCUSSION**
- 13:40            **SESSION 3: YOUNG ACADEMICS**  
**Student Talks & Poster Session**  
Chairman: Jörg Walter Bartsch
- 13:40 - 13:50    **Student-Talk 1**  
Title and Speaker to be announced after the Summer School
- 13:50 - 14:00    **Student-Talk 2**  
Title and Speaker to be announced after the Summer School
- 14:00 - 14:30    **DISCUSSION**
- 14:30 - 14:45    **COFFEE BREAK**
- 14:45 - 16:00    **POSTER SESSION**
- 16:00 - 16:30    **Academic Ceremony**
- 16:30            **Courtyard Reception**
- 19:30            **DINNER**

## Seminar Moderation

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- PD Dr. med. Jörg C. Hoffmann**  
University Hospital Gießen & Marburg  
Department of Hematology, Oncology, Immunology  
GERMANY
- Dr. med. Christoph Mann**  
University Hospital Gießen & Marburg  
Department of Hematology, Oncology, Immunology  
GERMANY
- Prof. Dr. rer. nat. Jörg W. Bartsch**  
University Hospital Gießen & Marburg  
Department of Neurosurgery  
Germany

## Internal Discussion

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Structured discussion among the faculty only:  
“Microbiome and Cancer“

**Seminar Discussion**  
**July 19, 2024**



**Old Gerborn University**

## Executive Committee

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**Dr. rer. nat. Volker Rusch**

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P.O. Box 1765,  
35727 HERBORN,  
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**Prof. Dr. Peter J. Heidt**

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## Science Advisory Committee

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**Prof. Dr. rer. nat. Jörg W. Bartsch**

University Hospital Gießen & Marburg  
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GERMANY

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Associate Professor, Department of Neuroscience,  
Karolinska Institute  
171 77 STOCKHOLM,  
SWEDEN

## OHUS Faculty 2024

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**Prof. Dr. med. Andreas Neubauer**

University Hospital Gießen & Marburg  
Department of Hematology, Oncology, Immunology  
GERMANY

**Prof. Dr. Janelle C. Arthur**

Associate Professor,  
Department of Microbiology & Immunology  
Center for Gastrointestinal Biology and Disease University  
of North Carolina at Chapel Hill  
USA

**Prof. Dr. Alexander Visekruna**

University Hospital Gießen & Marburg  
Institute for Medical Microbiology and Hospital Hygiene  
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**Dr. Marine Fidelle**

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CANADA

**Prof. Dr. Aadra P. Bhatt**

Department of Medicine,  
Division of Gastroenterology and Hepatology  
Center for Gastrointestinal Biology and Disease  
University of North Carolina at Chapel Hill  
USA

## Contact and Information

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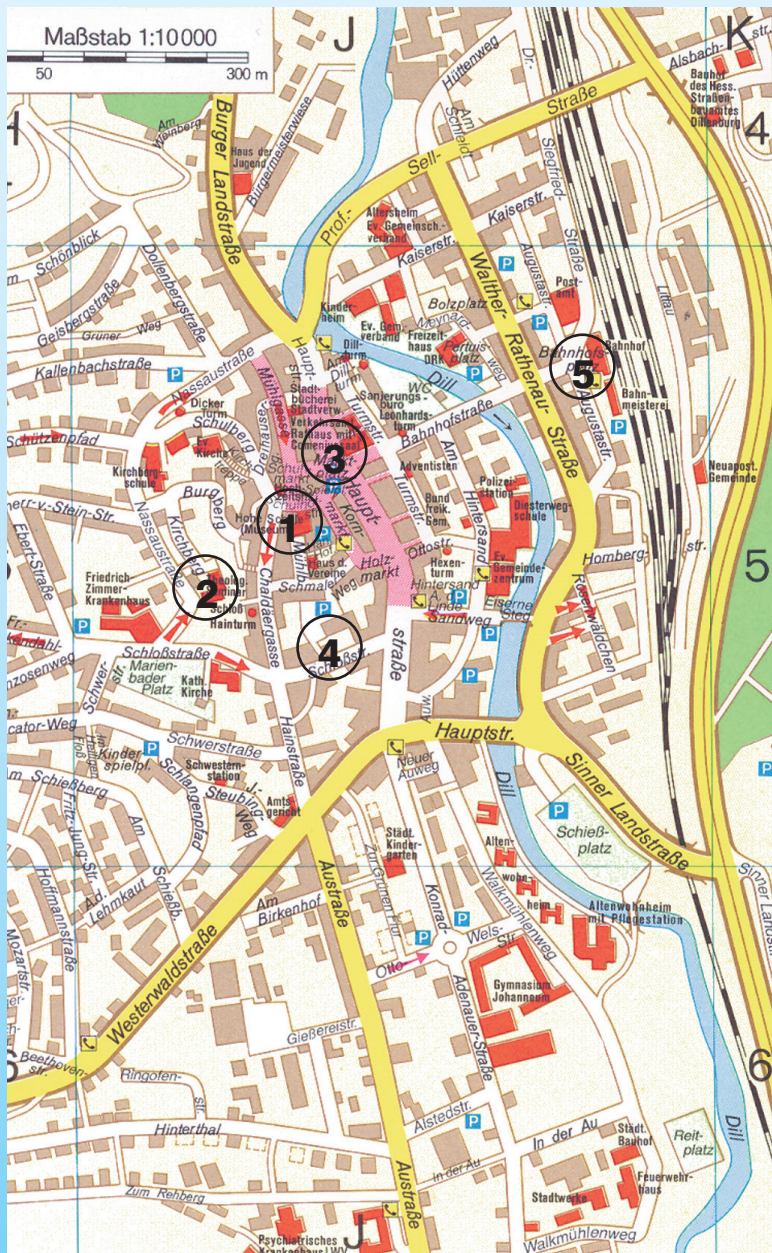
**Rebecca Pfeiffer**

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[www.old-herborn-university.de](http://www.old-herborn-university.de)



# Old Herborn University Foundation



## 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 Rebecca Pfeiffer**

Old Herborn University Foundation

P.O. Box 1765, D-35745 HERBORN, GERMANY

Phone: +49 (0) 177 / 661 714 548

E-Mail: [erpfeiffer@web.de](mailto:erpfeiffer@web.de)

## Accommodation

Rooms have been reserved in different hotels in Herborn. To make your reservation, please indicate the preferred room reservation in the registration request form and mail to:

Old Herborn University Foundation, P.O. Box 1765  
D 35727 Herborn-Dill, Germany

### Hotels and other institutions of interest:

- 1 Old Herborn University  
Hotel/Restaurant Hohe Schule  
Phone: +49 2772 92790  
Museum
- 2 Herborn Castle with Theological Seminary
- 3 Town Hall
- 4 Schloß Hotel  
Telephone +49 2772 7060
- 5 Railway Station

# Location Germany



# Registration Request

Old Herborn University Seminar  
Public Presentation, July 18-19, 2024

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Name

\_\_\_\_\_

Address

\_\_\_\_\_

EUR-Zip Code      City      US State      US Zip Code

\_\_\_\_\_

Country      Postal Code

\_\_\_\_\_

Speciality      Degree

\_\_\_\_\_

Type of work

# Hotel Accommodation

Hotel single room ☐      Hotel double room ☐

Arrival \_\_\_\_\_

Departure \_\_\_\_\_



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