



MICROBIOME & BOWEL DISORDERS

July 13-16, 2026

Schloss Herborn, Herborn-Dill
Germany

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

www.old-herborn-university.de

Registration & Info

Contact: erpfeiffer@web.de

Tuition fee: free (including accomodation & meals)

Deadline for applications: April 30, 2026

Monday, July 13, 2026

- 09:00 Registration & Check-in at Schloss Herborn
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- 09:30 Official Welcome
*Introduction to the Structure of the Summer School;
Allocation of individual assignments*
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- 09:45 **Lecture 1:**
Michael Lohoff, Philipps University Marburg
A Quick Journey Through the Immune System
45 min talk & 10 min discussion
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- 10:40 COFFEE BREAK
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- 10:50 **Lecture 2.1:**
Stefan Janssen, University Gießen
Decoding the Gut Flora: How Bioinformatics Unveils our Microbiome
45 min talk & 10 min discussion
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- 11:45 **Round Table: Lohoff / Janssen**
 - open discussion: *Scientific & Clinical Career Options*
 - open questions from the students
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- 12:30 LUNCH BREAK
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- 13:30 **Lecture 2.2: Stefan Janssen**
**Decoding the Gut Flora:
How Bioinformatics Unveils our Microbiome.**
90 min hands-on analysis in bioinformatics
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- 15:00 COFFEE & CAKE BREAK
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- 15:30 **Challenge your Research I:**
Lohoff / Janssen
 - 5 students present their projects
 - 10 min talk & 20 min challenging discussion each
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- 18:30 DINNER | 20:00 Joint Pub-Crawl

Tuesday, July 14, 2026

- 09:00 BREAKFAST
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- 09:30 **Lecture 3:**
Elena Verdu, McMaster University, Canada
More than a barrier: When gut epithelial cells present antigens and shape food sensitivities.
45 min talk & 10 min discussion



Tuesday, July 14, 2026

10:25 COFFEE BREAK

11:00 **Lecture 4:**
Premysl Bercik, McMaster University, Canada
Irritable Bowel Syndrome and the Microbiome
45 min talk & 10 min discussion

12:00 LUNCH BREAK

13:00 **Round Table:** Verdu / Bercik
• open discussion scientific / clinic career options
• open questions by the students

13:45 **Challenge your Research II:**
Verdu / Bercik
• 3 students present their projects
• 10 min talk & 20 min challenging discussion each

15:15 COFFEE & CAKE BREAK

15:45 **Challenge your Research II:**
Verdu / Bercik
• 2 students present their projects
• 10 min talk & 20 min challenging discussion each

16:45 **Preparation for Old Herborn University Seminar on Thursday**
Preparation for presenters of the Old Herborn University seminar on Thursday (papers & vitae)

18:30 DINNER

20:00 **Joint Lasertag Event**



09:30 **Group Excursion**

Group A: Gastro Task Force Marburg

- *ca. 7/8 students visit the clinic for Gastroenterology at the University Clinic Marburg*
- *interviewing doctors*
- *visitation of wards and diagnostics lab*

Group B: Microbiology Task Force Marburg

- *ca. 7/8 students visit the Institute of Microbiology at the University Clinic Marburg*
- *interview with clinical and scientific Microbiologists*
- *visitation of diagnostics lab*

13:30 LUNCH BREAK

14:30 **Q&A: Scientific / Clinical Career**
• Meeting with advanced Clinical Doctors
• Meeting with advanced Scientists & Clinical Scientists

15:15 **Challenge your Research III:**
Advanced Clinical Doctors & Scientists
• 3 students present their projects
• 10 min talk & 20 min challenging discussion each

16:45 COFFEE & CAKE BREAK

17:00 **Challenge your Research III:**
Advanced Clinical Doctors & Scientists
• 2 students present their projects
• 10 min talk & 20 min challenging discussion each

18:00 **Departure back to Herborn**

19:00 DINNER

20:00 **Official Farewell & Open Evening**
• Announcement of the 3 speakers for the Old Herborn University Seminar on Thursday
• Last questions concerning Old Herborn University Seminar on Thursday

Thursday, July 16, 2026

08:30 - 23:00 **OHUS SEMINAR + FORMAL DINNER**

Details on the program of the international Old Herborn University Seminar can be found in a separate handout or at www.old-herborn-university.de

Wednesday, July 15, 2026

09:00 BREAKFAST