

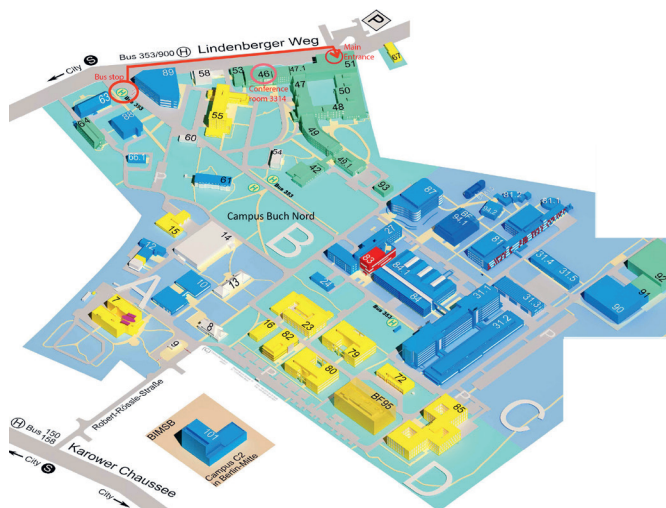
Arrival at the Campus Buch

Address

Experimental and Clinical Research Center
Lindenberger Weg 80
13125 Berlin
Conference room 3314, building 46, 2nd floor
(follow the directions on-site to the room)

Directions using public transport

Take the S2 to Bernau (or to Buch) and leave at the Buch train station, exit to Wiltbergstraße. Then take the bus 353 (Campus Buch) and leave at the bus stop "Klinikum Buch Südeingang". Go straight on the Lindenberger Weg to the main entrance of the institute (as shown on the map below). In the building follow the direction signs to the seminar room.



REGISTRATION



OCTOBER 4, 2023
ECRC – CAMPUS BUCH

Microbiome Retreat

Interlinking Berlin-Brandenburg
microbiome research expertise

FORMING A VIRTUAL MICROBIOME INSTITUTE –
A COLLABORATION BETWEEN CHARITÉ, MDC,
DRFZ, AND OTHER BUA/BR50 PARTNERS



Part 1 | Interlinking Berlin-Brandenburg Microbiome Research Expertise

- 09:00–10:00** Arrival, registration, putting up of posters, coffee
- 10:00–10:30** Welcome and introduction of day structure, Introduction round of participants: 1 minute-pitches (all group representatives)
- 10:30–10:50** Methods of stool sampling, sample processing and technical confounders
Lajos Marko
- 10:50–11:10** Methods of microbiome and confounder analysis – example of MetaCardis study
Till Birkner
- 11:10–11:30** Gnotobiotic animal models and FMT
Francesca Ronchi
- 11:30–12:30** Lunch + Networking
- 12:30–12:50** Valid dietary assessment methods
Anja Mähler
- 12:50–14:00** Poster sessions and flash talks

METHODS/FACILITY POSTERS

- * Metabolomics analysis in sera and stool
- * Genomic platforms
- * Animal work

RESULTS POSTERS

- * Microbiome-lung-axis
- * Microbiome-liver-axis
- * Microbiome in cardio-renal disease
- * Microbiome changes due to fasting in animal models

Part 2 | Post-symposium Networking Event with AllergoSan und Winclove Probiotics B.V.

- 14:00–14:15** Coffee + Networking
- 14:15–16:30** Workshops
In parallel: continuation of poster sessions and post-symposium networking event with AllergoSan and Winclove Probiotics B.V.

WORKSHOP GROUPS

- WS 1:** Forming an advisory board – Microbiome sampling and sample processing: overview over methods, sample processing, practical issues sample collection, SOPs
- WS 2:** Communications strategies: Integration of community expertise into existing seminar series, joint website and build up Berlin-Brandenburg microbiome registry, funding opportunities
- WS 3:** Animal facilities and FMT
- WS 4:** Automation, data science, and confounder management

- 16:30–17:30** Wrap up and perspective, further planning of next steps
- 17:30–20:00** Dinner + Networking at ECRC

