

## LFV INFECTIONS – 5<sup>th</sup> Plenary Meeting - Programme

**Date:** 10. - 12.05.2023  
**Location:** GIGA, Neuer Jungfernstieg 21, 20354 Hamburg  
<https://www.giga-hamburg.de/en>

10. May 2023		Room 546
14.45	<b>Arrival &amp; Coffee</b>	
15.00	<b>Internal PhD meeting:</b> Training on interdisciplinary presentation skills	
18.00	End of today's programme	

11. May 2023		Room 243
10.30	<b>Arrival</b>	
11.00	Opening & welcome by Ulrich Schaible (speaker of INFECTIONS)	
11.15	Introducing GIGA: GIGA President Amrita Narlikar & Renate Hartwig	
11.30	Chair: Renate Hartwig 1 <sup>st</sup> round progress reports* (10' pres. + 10' disc.): <b>IPT2</b> (FZB), <b>IPT3</b> (BNITM/GIGA), <b>IPT4</b> (ZALF)	
12.30	<b>Lunch</b>	
13.15	Chair: Tina Kabelitz 2 <sup>nd</sup> round progress reports (10' pres. + 10' disc.): <b>IPT1</b> (DSMZ), <b>IPT5</b> (ATB), <b>IPT6</b> (IGB/IZW)	
14.15	Thomas Berendonk: "Smoking and antibiotic resistance - Implications for human health and the environment"	
14.30	<b>Coffee, group picture &amp; open exchange</b>	
15.15	1 <sup>st</sup> round of group sessions <sup>+</sup> (IPT1, IPT3, IPT4)	Rooms: see page 3
16.45	<b>Change of groups</b>	
17.00	2 <sup>nd</sup> round of group sessions <sup>+</sup> (IPT2, IPT5, IPT6)	Rooms: see page 3
18.30	End of today's programme	
19.00	<b>Dinner at the Restaurant Helo Do Brasil</b>	<a href="https://www.helorestaurant.de/">https://www.helorestaurant.de/</a>

\*see page 2 for projects

<sup>+</sup>see page 3 for group participation

12. May 2023		Room 243	
08.45	Chair: Hans-Peter Grossart Report on the <b>Citizen Science project</b> (7' pres. + 8' Q&A): Lena Merkel		
09.00	Reports on associated projects (5' pres. + 5' disc.): <b>AP1</b> <sup>°</sup> (IfW), <b>AP2</b> (ATB), <b>AP3</b> (ATB)		
09.30	<b>Coffee</b>		
09.45	Reports of group sessions (max. 5' each): <b>IPT2, IPT3, IPT4, IPT5, IPT6, IPT1</b>		
10.15	Pitch Talks of <b>SMP</b> <sup>°°</sup> <b>proposals</b> (3' talk + 3' Q&A): Lena Merkel, Olivier Kashongwe		
10.30	<b>Coffee</b>	10.30	SAB internal meeting** & <b>coffee</b> (room 531)
11.00	Concluding plenary session: SAB feedback & general discussion		
11.45	<b>Lunch</b>		
		12.00	Steering Committee internal meeting‡ (room 243)
14.00	<i>End of plenary meeting</i>		

<sup>°</sup>Associated project

<sup>°°</sup>Seed Money Project

\*\*see page 4 for participating SAB members

‡Agenda to follow in due course

*Projects		Speaker
IPT1	Central metagenomic, microbiological and spectroscopic analyses	Baban Kolte (DSMZ)
IPT2	Fate of AMR microbes in mixed bacterial-fungal consortia	Claire Sophie Taylor (FZB)
IPT3	Curbing AMR in humans through health interventions, incentives and transparency	Lena Merkel (GIGA/BNITM)
IPT4	Arthropods as vectors for AMR microbes	Maria Karolina Börger (ZALF)
IPT5	AMR spread in animal husbandry - mechanisms and possible interventions	Megarsa Bedasa Jaleta (ATB)
IPT6	Water as habitat and vector for AMR microbes	Pau De Yebra Rodó (IGB)
AP1	Inequality and corruption: access to antibiotics and utilization incentives	Sahar Saeedi Moghaddam (IfW)
AP2	ENVIRE	Tina Kabelitz (ATB)
AP3	MEDICow	Olivier Kashongwe (ATB)
SMP proposal 1	The role of perceptions and diagnostic (un)certainly for antibiotic prescription practices in primary health care: Evidence from Ghana	Lena Merkel (GIGA/BNITM)
SMP proposal 2	Understanding antibiotic use in livestock rearing under infrastructure and regulatory constraints: Evidence from DRC	Olivier Kashongwe (ATB)

IPT: Interdisciplinary Project Team

AP: Associated Project

SMP: Seed Money Project

**\*Group sessions of projects IPT1 – IPT6**

Room 243 (anteroom)	Room 237	Room 531
<b>1<sup>st</sup> Round of group sessions: 15.15 – 16.45 h</b>		
<p><b><u>IPT1</u></b> Central metagenomic, microbiological and spectroscopic analyses</p> <p><b>DSMZ</b>     <b>Baban Kolte</b> IGB         Hans-Peter Grossart IPHT        Anja Silge IZW         Alex Greenwood</p>	<p><b><u>IPT3</u></b> Curbing AMR in humans through health interventions, incentives and transparency</p> <p><b>BNITM</b>    <b>Lena Merkel</b> <b>GIGA</b>      <b>Renate Hartwig</b> BNITM      Denise Dekker BNITM      Jan Priebe BNITM      Eva Lorenz FZB         Ulrich Schaible GESIS      Jette Schröder GIGA        Wolfgang Hein IfW         Michael Stolpe IfW         Sofia Monteiro IfW         Sahar Saeedi Moghaddam RKI         Anne Harant</p>	<p><b><u>IPT4</u></b> Arthropods as vectors for AMR microbes</p> <p><b>ZALF</b>      <b>Maria K. Börger</b> <b>DSMZ</b>     <b>Ulrich Nübel</b> ATB         Thomas Amon ATB         Tina Kabelitz DSMZ      Jörg Overmann FLI         Timo Homeier IÖR         Jochen Schanze IÖR         Ralf-Uwe Syrbe IÖR         Lisa Eichler RKI         Elisabeth Pfrommer</p>
<b>2<sup>nd</sup> Round of group sessions: 17.00 – 18.30 h</b>		
<p><b><u>IPT2</u></b> Fate of AMR microbes in mixed bacterial-fungal consortia</p> <p><b>FZB</b>        <b>Claire S. Taylor</b> <b>FZB</b>        <b>Uwe Mamat</b> DPZ         Stefan Pöhlmann FZB         Ulrich Schaible FZB         Thomas Gutschmann HKI         Bernhard Hube RKI         Anne Harant RKI         Astrid Lewin</p>	<p><b><u>IPT5</u></b> AMR spread in animal husbandry - mechanisms and possible interventions</p> <p><b>ATB</b>        <b>Megarsa Bedasa Jaleta</b> <b>ATB</b>        <b>Tina Kabelitz</b> <b>DSMZ</b>     <b>Ulrich Nübel</b> FLI         Timo Homeier HKI         Bernhard Hube IPHT        Anja Silge RKI         Elisabeth Pfrommer</p>	<p><b><u>IPT6</u></b> Water as habitat and vector for AMR microbes</p> <p><b>IGB</b>        <b>Pau De Yebra Rodó</b> <b>IZW</b>        <b>Alex Greenwood</b> <b>IGB</b>        <b>Hans-Peter Grossart</b> ATB         Thomas Amon DPZ         Stefan Pöhlmann DSMZ      Jörg Overmann IÖR         Ralf-Uwe Syrbe IÖR         Jochen Schanze IÖR         Lisa Eichler</p>

**Participating members of the scientific advisory board (SAB):	Representing
Prof. Till Bärnighausen, Heidelberg University Hospital <a href="http://www.klinikum.uni-heidelberg.de/heidelberger-institut-fuer-global-health/directorate/members/baernighausen-till">www.klinikum.uni-heidelberg.de/heidelberger-institut-fuer-global-health/directorate/members/baernighausen-till</a>	Leibniz Section B <sup>#</sup>
Prof. Jan Buer, University Hospital Essen <a href="http://www.uk-essen.de/mikrobiologie/das-institut/das-institut/institutsleiter/">www.uk-essen.de/mikrobiologie/das-institut/das-institut/institutsleiter/</a>	Leibniz Section C
Prof. Thomas Berendonk, Technische Universität Dresden <a href="http://tu-dresden.de/bu/umwelt/hydro/hydrobiologie/limnologie/die-professur/beschaefigt/thomas-berendonk">tu-dresden.de/bu/umwelt/hydro/hydrobiologie/limnologie/die-professur/beschaefigt/thomas-berendonk</a>	Leibniz Section E
Prof. Dr. Christina Hölzel, CAU Kiel <a href="http://www.tierzucht.uni-kiel.de/de/team/team-tiergesundheit/prof-dr-christina-hoelzel">www.tierzucht.uni-kiel.de/de/team/team-tiergesundheit/prof-dr-christina-hoelzel</a>	Leibniz Section C/E

<sup>#</sup>Leibniz sections ([www.leibniz-gemeinschaft.de/en/institutes/leibniz-institutes-section](http://www.leibniz-gemeinschaft.de/en/institutes/leibniz-institutes-section)):

B: Economics, Social Sciences, Spatial Research

C: Life Sciences

E: Environmental Sciences

**Accommodation:**

Hotel Alsterhof Hamburg, Esplanade 12  
<https://www.alster-hof.de/>

