HUMBOLDT-UNIVERSITÄT · ZU BERLIN · H·

Interdisciplinary Science Forum

FUTURE LAB

12 – 13 October 2023

Where Science meets Communication

Erwin Schrödinger-Zentrum
Humboldt-Universität zu Berlin
12489 Berlin-Adlershof

Berlin University Alliance

FUTURE LAB

Where Science meets communication

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WELCOME

Science communication is essential in making scientific knowledge accessible, understandable, and applicable to both experts and the general public. In an era of rapid scientific advancements, such as artificial intelligence and biotechnology, and amidst complex and controversial issues like climate change and public health emergencies, effective science communication becomes even more crucial. It plays a pivotal role in countering misinformation and fake news, building trust in scientific findings, inspiring curiosity, and fostering collaboration to tackle societal challenges.

The Future Lab: Where Science meets Communications aims to provide a collaborative platform to showcase innovative science communication formats, foster new partnerships and spark excitement among scientists and communicators. The Future Lab also serves as a platform for exploring and discovering news perspectives on career paths and skill sets within science communication.

REGISTRATION

Click here to register for the Future Lab 2023: **https://hu.berlin/future-lab**

CONTACT

Center for Career Development Adlershof
Humboldt-Universität zu Berlin
Faculty of Mathematics and Natural Sciences
Kathrin Trommler (kathrin.trommler@hu-berlin.de)
Rudower Chaussee 25, D-12489 Berlin

FOR YOUR ORIENTATION

CONFERENCE VENUE

Erwin-Schrödinger Zentrum
Humboldt-Universität zu Berlin
Rudower Chaussee 26
12489 Berlin-Adlershof

Geographisches Institut
Rudower Chaussee 16
12489 Berlin-Adlershof

PARTY VENUE

Die Röhre (MoPs)
(SBZ Motorenprüfstand)
Humboldt-Universität zu Berlin
Newtonstr. 16
12489 Berlin-Adlershof

PUBLIC TRANSPORT

S Adlershof
10-min walk (800m) or
2 stops by bus/tram to
Magnusstr. followed
by 1-min walk (100 m)

THURSDAY | OCTOBER 12, 2023

12.30
ESZ Foyer

REGISTRATION & Coffee

WHY SCIENCE COMMUNICATION

13.00 – 13.10
ESZ 0'101

Welcome
Introducing the Future Lab and the Center for Career Development Adlershof
Petra Metz (HU Berlin)

13.10 – 13.45
ESZ 0'101

Opening Lecture I
From peer review to TikTok: Old and new ways of talking science
Sofia Pazzagli (HU Berlin)

13.45 – 14.30
ESZ 0'101

Opening Lecture II
Why? Make your science communication matter
Kristin Werner (CollActive Materials, HU Berlin)

14.30 – 14.45
ESZ Foyer

Coffee Break

PARALLEL WORKSHOPS

SPARK EXCITEMENT – EXPLORING INNOVATIVE APPROACHES AND TOPICS IN SCIENCE COMMUNICATION

14.45 – 16.15

ESZ 0'311	**ESZ 0'101**	**ESZ 0'313**
Science storytelling on social media: Insights from Non-Standard Models Giulia Peveri & Allison Pinto (HU Berlin)	**Experimental Labs: Decision Theatre** Joshua Wiebe, Sinah Gürtler & Christoph Lieben (Berlin University Alliance, FU Berlin, HU Berlin)	**Exploring OpinionGPT and the world of language models** Ansar Aynetdinov & Patrick Haller (HU Berlin)

16.15 – 16.45
ESZ Foyer

Coffee Break

16.45 – 18.15
ESZ Foyer

HOW TO DO IT YOURSELF – OPEN SPACE FOR BUILDING SKILLS FOR GOOD SCIENCE COMMUNICATION (TIPS AND INPUT FROM EXPERTS)

Experimental Labs Decision Theatre Joshua Wiebe, Sinah Gürtler & Christoph Lieben (Berlin University Alliance, FU Berlin, HU Berlin) & **CollActive Materials** Kristin Werner (CollActive Materials, HU Berlin) & **Anthroposcenes** Pauline Münch (HU Berlin, IRI THESys)

Science storytelling on social media: Insights from Non-Standard Models
Giulia Peveri & Allison Pinto (HU Berlin)

Science café and science slams
Adelina-Elisa Olbrich (te.ma gGmbH, HU Berlin)

Exploring OpinionGPT and the world of language models
Ansar Aynetdinov & Patrick Haller (HU Berlin)

18.15
ESZ Foyer

FOOD FOR THOUGHT (dinner to go and transfer to party location)

19.00
Die Röhre

EVENING STAGE
Knowledge Exchange with added value for everyone
Thomas Lilge (Berlin University Alliance)

19.30
Die Röhre

CLUBHOUSE PARTY

PROGRAM OVERVIEW

FRIDAY | OCTOBER 13, 2023

PARALLEL WORKSHOPS

SPARK EXCITEMENT – EXPLORING INNOVATIVE APPROACHES AND TOPICS IN SCIENCE COMMUNICATION

09.00 – 10.30

ESZ 0'311	**ESZ 0'313**	**ESZ 0'101**	**ESZ GEO 0'223**
Science storytelling on social media: Insights from Non-Standard Models Giulia Peveri & Allison Pinto (HU Berlin)	**Kaffeeklatsch: Storytelling in practice** Anne Dombrowski & Pauline Münch (HU Berlin, IRI THESys)	**Experimental Labs: Decision Theatre** Joshua Wiebe, Sinah Gürtler & Christoph Lieben (Berlin University Alliance, FU Berlin, HU Berlin)	**The Picky Scientist – how to source science for the public** Adelina-Elisa Olbrich & Julian Koller (te.ma gGmbH, HU Berlin)

10.30 – 11.00
ESZ Foyer

Coffee Break

11.00 – 12.15
ESZ Foyer

CAMPFIRE – OPEN SPACE FOR DISCUSSIONS WITH EXPERTS AND MAKERS

Science communication in proposal writing
Maria Abad Andrade & Katrin Schaar
(HU Berlin, Research Service Centre)

Fostering knowledge exchange: Funding and innovative formats in Science Communication
Gerrit Rößler & Thomas Lilge (Berlin University Alliance)

Communication in Research
Jenni Haberland (Bundesanstalt für Materialforschung und -prüfung – BAM),
Anja Sommerfeld (BR50), Kristin Küter (Wissenschaft im Dialog),
Silvia Zerbe & Antonia Rötger (HZB)

Services for Scientific Communication provided by HU Berlin's Computer and Media Service – CMS
Gianpiero Tari & Georg Wedel (HU Berlin, Computer and Media Service – CMS)

te.ma – Open Science Channel for Civil Discourse
Adelina-Elisa Olbrich & Julian Koller (te.ma gGmbH)

OUTLOOK

12.15 – 12.45
ESZ 0'101

Keynote lecture on the future of science communication
Embracing diversity in science communication
María Piquer-Rodríguez (FU Berlin)

12.45 – 13.00
ESZ 0'101

Closing remarks

WHY SCIENCE COMMUNICATION

**We welcome you to our Future Lab "Where Science Meets Communication"
and introduce the programme and the Center for Career Development Adlershof.**

Petra Metz (Humboldt-Universität zu Berlin, Center for Career Development Adlershof)

October 12 / 13.00 – 13.10 / ESZ 0'101

Opening Lecture I:
From peer review to TikTok: Old and new ways of talking science

Sofia Pazzagli (Humboldt-Universität zu Berlin)

In an era where communication is paramount, the scientific community is boldly exploring new horizons, from the time-honored tradition of peer review to the dynamic landscape of social platforms. Yet the enduring debate remains: Must we sacrifice depth for brevity, or can we strike a harmonious balance between complexity and accessibility? Does effective science communication require the exclusive use of jargon, or is there room for inventive approaches? Is it really necessary to make scientific knowledge truly accessible to all? In this talk we will try to answer these questions by discussing the different approaches available to us as scientists to effectively communicate complex concepts to an audience that is both diverse and constantly evolving.

October 12 / 13.10 – 13.45 / ESZ 0'101

Opening Lecture II:
Why? Make your science communication matter

Kristin Werner (CollActive Materials, Humboldt-Universität zu Berlin)

Science communication is a powerful practice. It can enrich your own perspective and deepen the meaning of your scientific work. Still, and especially for early-career researchers, it is hard to figure out how to get there: Where do you start? How do you keep going? Therefore, this talk will explore one of the most essential – and most overlooked – tools in the science communication toolbox: Knowing your reasons to communicate. From informing to co-creating, we will look into different approaches to science communication. With this, you will be able to choose your own goals – making your (science communication) life easier, helping you stay motivated, and keeping you focused on what matters to you.

October 12 / 13.45 – 14.30 / ESZ 0'101

PARALLEL WORKSHOPS

SPARK EXCITEMENT – EXPLORING INNOVATIVE APPROACHES AND TOPICS
IN SCIENCE COMMUNICATION

October 12 / 14.45 – 16.15 / PARALLEL WORKSHOPS
October 13 / 09.00 – 10.30 / PARALLEL WORKSHOPS

Science Storytelling on social media: Insights from Non-Standard Models

Giulia Peveri & Allison Pinto (Humboldt-Universität zu Berlin)

In this workshop, you will get an overview on how to start your journey in science communication. Learn about how Giulia and Allison created their YouTube channel about theoretical physics research, Non-Standard Models. With hands-on exercises, they will show you how to break down complex concepts with simple analogies and impactful visuals. They will also give some tips on how to promote your research on Instagram and TikTok.

October 12 / 14.45 – 16.15 / ESZ 0'311
October 13 / 09.00 – 10.30 / ESZ 0'311

Experimental Labs: Decision Theatre

Joshua Wiebe, Sinah Gürtler & Christoph Lieben (Berlin University Alliance,
Freie Universität Berlin, Humboldt-Universität zu Berlin)

How can greenhouse gas emissions be reduced in the transport sector? What measures should we take to respond to infectious diseases? And how can mathematical models contribute to the debate? The Decision Theatre is a new interactive and discursive format that brings together science and the public. Societal challenges are discussed with the help of applied mathematics and corresponding visuals and discussed. In this workshop, participants will get an interactive insight into the Schule@ DecisionTheatreLab project, in which the Decision Theatre format is being adapted and enhanced for high school students.

October 12 / 14.45 – 16.15 / ESZ 0'101
October 13 / 09.00 – 10.30 / ESZ 0'101

Exploring OpinionGPT and the world of language models

Ansar Aynetdinov & Patrick Haller (Humboldt-Universität zu Berlin)

Explore the fascinating landscape of language models, with a special focus on the OpinionGPT model developed by researchers at the HU Berlin. By the end of this workshop, you will not only understand the OpinionGPT model but also acquire the skills to work with language models for your projects. **We recommend to bring your own laptop to this session**. The workshop is structured into two main segments. (1) The Journey of OpinionGPT: Participants will gain insights into the timeline of OpinionGPT's development; the meticulous training process, including dataset selection, the training process and deployment through a web interface; the underlying objective of making facets of human bias transparent and explicit through the model, and the ethical considerations that guided its development. (2) Hands-on with Language Models: In the second half of the workshop, we transition from theory to practice, offering a hands-on experience with language models. This segment will cover a practical guide on how to use language models effectively for various applications; a tutorial on text generation, showcasing how to generate nuanced responses; step-by-step instructions on training language models; building a small inference server, where you will learn the nuts and bolts of setting up a server for real-time analysis and inference.

October 12 / 14.45 – 16.15 / ESZ 0'313

Kaffeeklatsch: Storytelling in practice

Anne Dombrowski & Pauline Münch (Humboldt-Universität zu Berlin, IRI THESys)

Something with characters, heroes and an exciting plot ... Storytelling as a communication tool has been increasingly becoming trendy but how exactly can it be used by researchers? In this session, two experienced science communicators will present different examples from their own work – from transdisciplinary, art-based activities to scientific conferences. Over coffee, they will share both best (and worst) practices and invite further discussions with participants.

October 13 / 09.00 – 10.30 / ESZ 0'313

The Picky Scientist – how to source science for the public

Adelina Olbrich & Julian Koller (te.ma gGmbH & Humboldt-Universität zu Berlin)
(Humboldt-Universität zu Berlin, IRI THESys)

In this workshop participants will embark on a dynamic exploration of the principles and practices of knowledge curation in the world of natural sciences. We will delve into the concept of curation, dissecting its role in research, communication, and our daily lives. Through engaging discussions and interactive activities, attendees will grasp the importance of curatorial choices in shaping narratives and scientific discourse. By the end of this workshop, participants will not only appreciate their role as (science) curators but also gain practical insights and skills to curate information strategically and ethically. They will leave equipped with a deeper understanding of how to navigate the vast landscape of scientific knowledge and effectively communicate their findings to diverse audiences, fostering a greater impact in their fields and beyond.

October 13 / 09.00 – 10.30 / GEO 0'223

HOW TO DO IT YOURSELF – OPEN SPACE FOR BUILDING SKILLS FOR GOOD SCIENCE COMMUNICATION (TIPS AND INPUT FROM EXPERTS)

In this session, experts in the field of science communication offer practical tips and techniques for conveying complex scientific concepts effectively to diverse audiences. You can expect interactive discussions, hands-on activities, and opportunities for participant-driven exploration. The open space format encourages spontaneous discussions and networking opportunities, while attendees may also receive valuable resources and takeaways for continued improvement.

October 12 / 16.45 – 18.15 / ESZ Foyer

EVENING STAGE

Knowledge Exchange with added value for everyone
Thomas Lilge (Berlin University Alliance)

Researchers are usually experienced communicators within their scientific community. They are also familiar with exchanging knowledge via conferences and publications, for example, since participation in dialogue is the practice of good science. And it still applies: publish or perish. However, all of this changes when the addressee shifts. Too few scientists are exchanging ideas with the public outside their field. This is because there is a lack of opportunities (i.e. practice) and of "translation competence" (i.e. the ability to inspire non-scientists with one's topic and to enter into a dialogue with them). Above all, there must be an added value for scientists, and this could be as simple as this: the exchange itself is engaging and fun. On the evening stage, Tom will show some of the science communication formats he has developed: 1. Do you feel like giving a TED talk at a mall? (Laboratories), 2. Do you want to cook your research topic as a dish? (Nerd's Kitchen), 3. Do you want to become an influencer in your community? (Sciencefluencer), 4. Do you want your digital avatar to travel around the world and present your research? (Exhibition with XR).

October 12 / 19.00 – 19.30 / Die Röhre

CAMPFIRE – OPEN SPACE FOR DISCUSSIONS WITH EXPERTS AND MAKERS

This session is designed to equip participants with practical knowledge and skills tailored to their specific interests in the field of science communication. Attendees will gain access to valuable resources for skill enhancement, spanning topics such as the potential of open science for civil discourse, science communication for proposal writing, securing funding for science communication, getting support for navigating contentious scientific discussions, and expanding technical capabilities. Through an open space format, participants will engage in spontaneous discussions and networking, while also having the chance to gather valuable resources and key takeaways to further their continuous improvement in science communication.

October 13 / 11.00 – 12.15 / ESZ Foyer

OUTLOOK – EMBRACING DIVERSITY IN SCIENCE COMMUNCIATION

Keynote lecture on the future of science communication
Embracing diversity in science communication
María Piquer-Rodríguez (FU Berlin)

We will close the Future Lab with a keynote lecture on the future of science communication by María Piquer-Rodríguez (Freie Universität Berlin). She will delve into the compelling intersection of science communication and diversity. Drawing from her expertise in human-environmental interactions in agricultural systems of South America, María passionately explores the critical role of gender and diversity in academia and her research domain. With her experience as a science communicator, including organizing impactful events such as the Soap-Box series in Latin America, she offers invaluable insights into embracing diversity within the realm of science and science communication.

October 13 / 12.15 – 13.00 / ESZ 0'101

Dr. Maria Abad Andrade
Humboldt-Universität zu Berlin, Research Service Centre - Division Research Funding

Maria Abad Andrade is a Research Advisor at the Research Service Centre of HU Berlin. She advises researchers on funding opportunities and third-party funding applications, focusing mainly on funding from the German Federal Ministries and the German Research Foundation (DFG). As an advisor she has gained an overview about what is expected in proposals in terms of science communication.

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Ansar Aynetdinov
Humboldt-Universität zu Berlin, Department of Computer Science

Ansar Aynetdinov is a PhD student at the Machine Learning Chair at the HU Berlin and under the supervision of Prof. Alan Akbik. The aim of his research is to train large language models in a data- and parameter-efficient manner, as well as efficiently adapting such models to application cases like the one presented here.

Contact: aynetdia [at] hu-berlin.de

Anne Dombrowski
Humboldt-Universität zu Berlin, Integrative Research Institute on Transformations of Human-Environment Systems – IRI THESys

Anne Dombrowski is a science communicator at the Integrative Research Institute on Transformations of Human-Environment Systems (IRI THESys) at HU Berlin. She is always looking for new formats and methods to shape both the exchange of knowledge between different scientific disciplines and between science and society. Storytelling is one of her favorite ways to make sustainability issues vivid.

Contact: anne.dombrowski [at] hu-berlin.de

Sinah Gürtler
Berlin University Alliance & Freie Universität Berlin, Department of Mathematics and Computer Sciences

Sinah Gürtler is a research assistant at the Department of Mathematics and Computer Science at the FU Berlin. She works in the field of gender and diversity and is responsible for the accompanying research of the Schule@DecisionTheatreLab project.

Contact: sinah.guertler [at] fu-berlin.de

Jenni Haberland
Bundesanstalt für Materialforschung und -prüfung (BAM)

Jenni Haberland is part of the Communication & Marketing team at BAM, a senior scientific and technical federal institute for materials research and testing with responsibility to the Federal Ministry for Economic Affairs and Climate Action. Her work focuses on online communication and employer experience, which she combines with insights from her part-time master's degree program in Futures Studies.

Contact: jenni.haberland [at] bam.de

Patrick Haller
Humboldt-Universität zu Berlin, Department of Computer Science

Patrick Haller is a PhD student at the Machine Learning Chair at the HU Berlin and under the supervision of Prof. Alan Akbik. The aim of his research is to train large language models in a data- and parameter-efficient manner, as well as efficiently adapting such models to application cases like the one presented here.

Contact: patrick.haller [at] hu-berlin.de

Julian Koller
te.ma gGmbH

Julian Koller is Head of Communication and Editor at the science-media platform "te.ma". He is responsible for external communications, he edits articles, and at the same time keeps the development of the "te.ma" community in mind. His goal: to drive the relevant discourse and debate on and around "te.ma".

Contact: jk [at] te.ma

Kristin Küter
Wissenschaft im Dialog

Kristin Küter has a background in social science and works at Wissenschaft im Dialog – an initiative of Germany's scientific community for science communication. WiD supports science and research with expertise in effective communication with society and encourages researchers to communicate their research, including its controversial aspects, with the public. At Wissenschaft im Dialog, Kristin is the project manager responsible for the interactive discussion series Wissenschaft kontrovers.

Contact: kristin.kueter [at] w-i-d.de

Christoph Lieben
Berlin University Alliance & Humboldt-Universität zu Berlin, Department of Mathematics

Christoph Lieben works in teacher education and conducts research on the potential of agent-based modeling and simulations for mathematics education. In the Schule@DecisionTheatreLab project, he is responsible for the development, implementation and evaluation of the School Labs.

Contact: c.lieben [at] hu-berlin.de

Thomas Lilge
Berlin University Alliance

Tom Lilge is a culture and creative industries officer at the Knowledge Exchange Office of the Berlin University Alliance. Tom is also Co-Head of gamelab.berlin at HU Berlin and founder & CEO of Homo Ludens GmbH. The philosophy and theatre studies graduate has been developing digital-analogue experiences in interdisciplinary and international teams for institutions such as the Leibniz Association, the Goethe-Institute, the Humboldt Forum, and many more for over ten years. He brings this experience to develop new exchange formats at BUA's Knowledge Exchange Office.

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Dr. Petra Metz
Humboldt-Universität zu Berlin, Center for Career Development Adlershof

Petra Metz is responsible for the Center for Career Development Adlershof at HU Berlin. The focus of her work is on designing customised formats and events for doctoral students and postdocs. She sees herself as a science facilitator: Her aim is to connect people from different disciplines and levels of experience and to support them in finding their own path in academia and beyond.

Contact: petra.metz [at] hu-berlin.de

Pauline Münch
Humboldt-Universität zu Berlin, Integrative Research Institute on Transformations of Human-Environment Systems – IRI THESys

Pauline Münch coordinates the Experimental Lab "AnthropoScenes" which works at the intersection of science communication and transdisciplinary research to connect different audiences to the future of water in Berlin-Brandenburg. Exploring collaborative and artistic formats, AnthropoScenes aims to make sustainable water futures public. In the past, Pauline has linked science with creative forms of communication to produce visual, written and audio projects. With examples from the AnthropoScenes, Pauline contributes to the round table discussions about the real challenges but bountiful benefits of participation.

Contact: pauline.muench [at] hu-berlin.de

Adelina-Elisa Olbrich
te.ma gGmbH, Humboldt-Universität zu Berlin, SALSA School of Analytical Sciences Adlershof

Adelina-Elisa Olbrich is an analytical chemist with a great enthusiasm for science communication. Science slams, podcast recordings, and participation in formats like "Soapbox Science" are a welcome change for her. At te.ma, she takes on the role of "Academic Coordinator" and serves as a liaison between scientists, network partners, and media professionals to ensure a smooth process in establishing new collaborations.

Contact: ao [at] te.ma

Dr. Sofia Pazzagli
Humboldt-Universität zu Berlin, Department of Physics

Sofia Pazzagli is a postdoc at Humboldt University since 2019 where she established an optical laboratory for integrated quantum nanophotonics with organic molecules. Her dream is to develop future photonic technologies that are environmentally sustainable. Beyond research, she actively promotes diversity and empowerment of the next generation of scientists, co-organising networking events such as the Berlin PostDoc Day and Friday Light Talks.

Contact: sofia.pazzagli [at] hu-berlin.de

Guilia Peveri
Humboldt-Universität zu Berlin, Department of Physics

Giulia earned her PhD in theoretical physics at HU Berlin this year. In 2021, together with Allison Pinto and their fellow PhD students, they started the YouTube channel "Non-Standard Models" where they invite researchers to talk about theoretical physics in accessible ways with fun animations. Guilia is passionate about science communication and finding ways to promote diversity in physics.

Contact: giulia.peveri [at] physik.hu-berlin.de

Dr. Allison Pinto
Humboldt-Universität zu Berlin, Department of Physics

Allison earned her PhD in theoretical physics at HU Berlin this year. In 2021, together with Guilia Peveri and their fellow PhD students, they started the YouTube channel "Non-Standard Models" where they invite researchers to talk about theoretical physics in accessible ways with fun animations. Allison is passionate about science communication and finding ways to promote diversity in physics.

Contact: apinto [at] physik.hu-berlin.de

Prof. Dr. María Piquer-Rodriguez
Freie Universität Berlin, Institute of Geographical Sciences

María Piquer-Rodríguez is a Junior Professor at the Institute of Geographical Sciences of FU Berlin, where she explores the human-environmental interactions in agricultural systems of South America. Her research is deeply intertwined with the vital theme of gender and diversity, both in academia and the specific fields of geography and ecology. She is also a passionate science communicator, co-organizing groundbreaking events like the Soap-Box series in Latin America, which spotlight the roles of women in science.

Contact: maria.piquer-rodriguez [at] fu-berlin.de

Dr. Gerrit Rößler
Berlin University Alliance, Head of Knowledge Exchange Office

Gerrit Rößler facilitates inter- and transdisciplinary exchange between science and society. Bringing together various forms of knowledge to meet the complex transformations of our time is his passion. Trained as both a musician and science fiction scholar, he brings a broad range of experiences to the table.

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Dr. Antonia Rötger
Helmholtz-Zentrum Berlin für Materialien und Energie (HZB)

Dr. Antonia Rötger works as science communicator for the HZB. HZB is a member of the Helmholtz Association of German Research Centers, Germany's largest scientific organization.

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Dr. Katrin Schaar
Humboldt-Universität zu Berlin, Research Service Centre – Division Research Funding

Katrin Schaar is a Research Advisor at the Research Service Centre of HU Berlin. There, she is responsible for science communication and research integrity.

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Dr. Anja Sommerfeld
Berlin Research 50 (BR50)

Anja Sommerfeld leads the office of Berlin Research 50 (BR50), the network of Berlin's non-university research institutions. The network aims to foster scientific collaboration, functions as dialogue platform and acts as a point of contact for policy-makers, the Berlin universities and for the society. Before working for BR50 Anja was managing a large research project in the Arctic.

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THE PARTICIPANTS

Gianpiero Tari
Humboldt-Universität zu Berlin, Computer and Media Service – CMS

Gianpiero Tari works for the Audio and Video Service of the Computer and Media Service at the Humboldt-Universität zu Berlin. Since 2016, he is mainly responsible for audio recordings, livestreams and video live recordings at the HU. He studied Audiovisual Media from 2003 to 2007 (Master Degree) at the TFH Berlin (today BHT Berlin). Until 2016, he worked as a professional sound recordist for television and broadcast.

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Georg Wedel
Humboldt-Universität zu Berlin, Computer and Media Service – CMS

Georg Wedel works for the Audio and Video Service of the Computer and Media Service at the Humboldt-Universität zu Berlin. There, he is responsible for video communication and media technology.

Contact: georg.wedel [at] cms.hu-berlin.de

Dr. Kristin Werner
CollActive Materials & Humboldt-Universität zu Berlin

Kristin Werner coordinates the Experimental Laboratory for Science Communication "CollActive Materials", funded by the Berlin University Alliance. She speculates with scientists and citizens about the role active materials might play in possible futures. As project manager and science communicator, she organizes the framework of the participatory project and tries out new formats to connect science and society.

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Joshua Wiebe
Berlin University Alliance & Freie Universität Berlin,
Department of Mathematics and Computer Science

Joshua Wiebe is a research assistant at the Department for Mathematics and Computer Science at the FU Berlin. As a member of the biocomputing group he develops new Decision Theatres to make complex mathematical models from science accessible to an audience outside science.

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Silvia Zerbe
Helmholtz-Zentrum Berlin für Materialien und Energie (HZB)

Silvia Zerbe works as science communicator and diversity manager for the HZB. HZB is a member of the Helmholtz Association of German Research Centers, Germany's largest scientific organization.

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