

<b>09:00</b>	<b>BICYCLE PARADE FROM MDC-BIMSB &gt;&gt; BUCH</b> On the 3rd of July there will be a bicycle parade led by Holger Gerhardt from the MDC in Mitte to the MDC Buch for the Summer Science Day. Let's have a nice bike ride together!	MEETING POINT: Forecourt of the MDC-BIMSB.
<b>11:00</b>	<b>OPENING OF THE FIRST MDC SUMMER SCIENCE DAY</b> Join the session to kick off the day with Maike Sander, Kirstin Bodensiek, Holger Gerhardt, Jan Philipp Junker and the organizing team!	AXON 1
<b>11:45</b>	<b>GROUP PHOTO – BE THERE, BE IN THE PIC!</b>	OUTSIDE IN FRONT OF THE MDC.C
<b>12:00</b>	<b>START OF ALL ACTIVITIES</b>	EVERYWHERE
<b>14:00</b>	<b>IMMUNECCELL-BINGO</b> For this Immunecell-Bingo, you'll hear funny and relatable questions read aloud—your task: cross off the immune cell on your Bingo sheet that best fits your answer. Are you a lightning-fast NK cell, a clever and focused T cell, a food-loving macrophage, or a calm and peace-making Treg? With each question, you'll get to know the immune system—and yourself—a little better. Get four in a row, and you might win.  Organizers: Anna-Lena Spierling and Hoepken/Rehm lab members	ON STAGE OUTSIDE
<b>15:45</b>	<b>LET'S ALL GATHER ON THE LAWN NEXT TO THE BLUE BEAR!</b>	EVERYWHERE
<b>15:45</b> – <b>16:45</b>	<b>SILENT HERO AWARD 2025</b> Is there someone at the MDC who quietly makes things better—without seeking recognition? Someone whose commitment, empathy, and reliability have a lasting positive impact on their colleagues and the broader community? We are happy to announce the 2025 Silent Hero Award, supported by the Friends of the MDC, to honor individuals whose steady, behind-the-scenes efforts help shape our vibrant workplace.  Organizers: MDC Freundeskreis	ON STAGE OUTSIDE
<b>16:45</b> – <b>17:00</b>	<b>MARVELOUS MENTOR AWARD</b> The MDC 2030 strategic action "Mentoring early career scientists" wants to introduce the marvelous mentor award to highlight the work of outstanding mentors at the MDC. Students and Postdocs can nominate mentors for this award.  Organizers: MDC 2030 – Grietje Krabbe, Quentin Sattentau, Petra Nibbe	ON STAGE OUTSIDE
<b>17:00</b> – <b>19:00</b>	<b>MUSIC &amp; DANCE WITH DJ MARY DC</b> Enjoy the evening and relax	ON STAGE OUTSIDE

## FOOD & DRINKS

### DRINKS - GETRÄNKE

Non-alcoholic drinks served by the MDC leadership  
Nicht alkoholische Getränke werden von MDC-Führungskräften serviert  
From 12:00

### WATER DISPENSERS - WASSERSPENDER

Self-service in the MDC.C and outside next to the beverage truck  
Zur Selbstbedienung im MDC.C und außen beim Getränkewagen

### COFFEE STATION – KAFFEESTATION

From 12:00

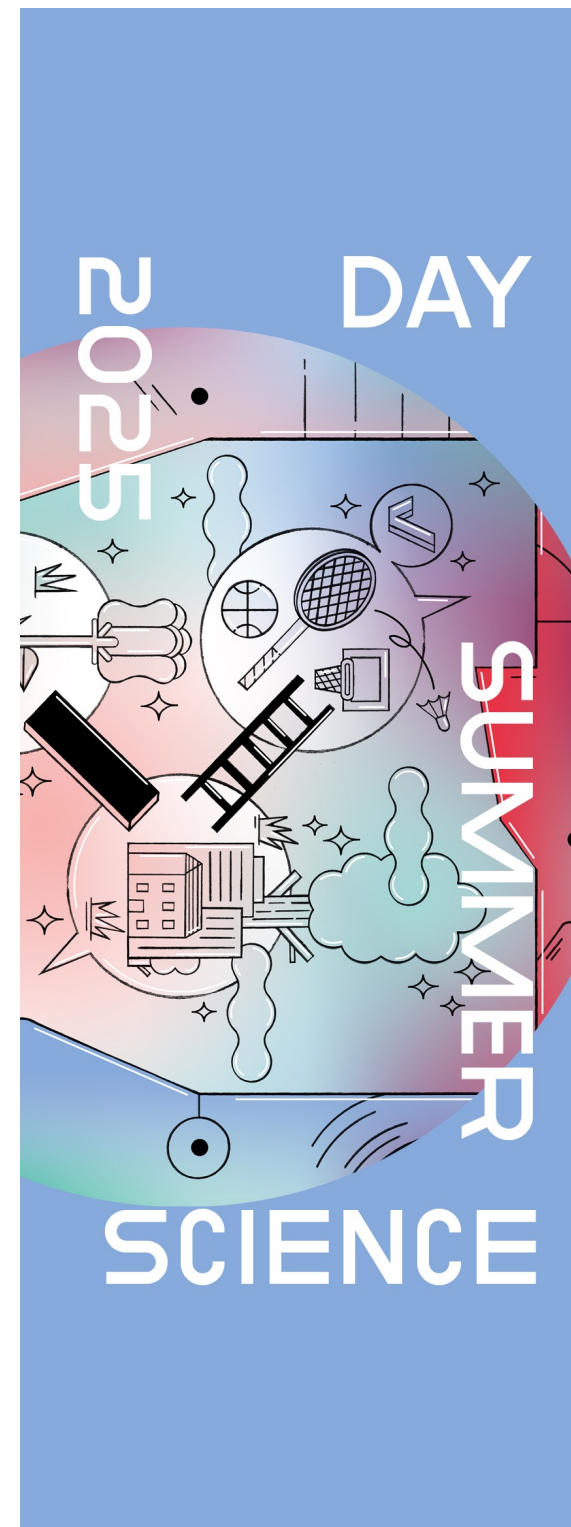
**BBQ (Meat & Veggie options) with SIDE DISHES –**  
**GRILL (Fleisch & Vegetarisches) mit BEILAGEN**  
from 12:00 pm

### CAKE - KUCHEN

From 2 pm

**ICE CREAM BOOTH from the Purchase Department – EISSTAND der Abteilung Einkauf**  
Please make a donation to the MDC Freundeskreis –  
gegen geringes Entgelt und kleine Spende an den Freundeskreis  
From 2 pm

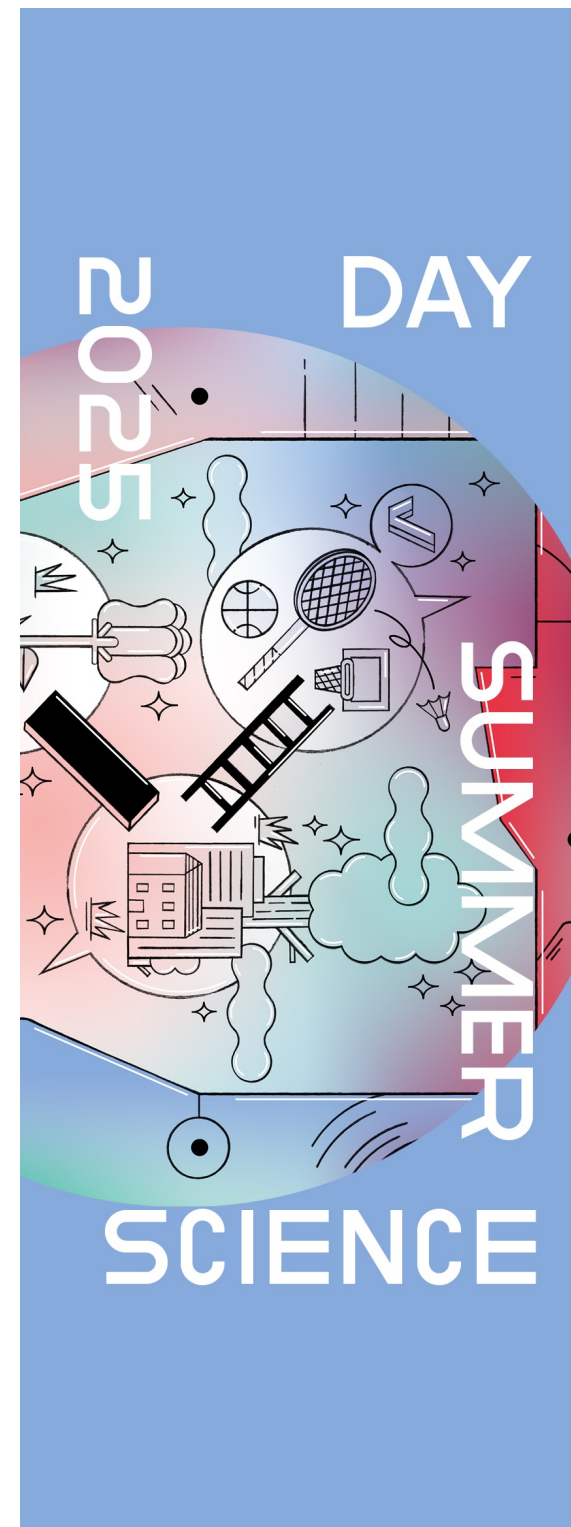
**And Popcorn, Cotton Candy... | Und Popcorn, Zuckerwatte...**



# GAMES & PROGRAM FOR KIDS

No registration required  
ongoing from 12:00 pm

GAMES	
<p><b>"BULLSEYE" DIGITALES FEUERLÖSCHERTRAINING</b> Digitale LED-Flammen und ein Laser-Übungslöcher erzeugen eine dynamische und realistische Simulation und eliminieren gleichzeitig die Gefahren, die mit herkömmlichen Brandbekämpfungstrainings verbunden sind. Die Flammen reagieren wie echtes Feuer. Um den Brand erfolgreich zu löschen, muss der Brandschutzhelfer den Feuerlöscher auf den Brandherd richten und ihn hin und her schwenken.</p> <p>Organizers: Safety Staff Unit Language: DE Location: Main entrance House 84, outside</p>	<p><b>GENOMICS EXPERIENCE BOOTH</b> We will have a competitive game where two participants complete a series of fun tasks that represent the various steps of a single cell RNA sequencing workflow. The games will represent cell sorting, library preparation, NGS sequencing, sequence demultiplexing, and data clustering. The person that completes the pipeline first after satisfying the reviewers with his/her UMAP plot (made from lego bricks of different shape and color) will win some gummy bears.</p> <p>Organizers: Genomics Platform Language: DE, EN Location: Outside on the lawn</p>
<p><b>BUSTING THE MYTHS OF RESEARCH FUNDING – A QUIZ</b> Three questions, one piece of cake – and plenty of “aha!” moments! Countless myths surround research funding – we’re here to set the record straight. Take part in our mini quiz and find out what’s true and what’s not. And if you’re clever with your answers, you’ll be rewarded with something sweet!</p> <p>Organizers: Strategic Cooperations &amp; Research Funding Language: EN, DE Location: MDC.C Foyer</p>	<p><b>INFORMATION SECURITY QUIZ</b> Quiz game analogue to the well-known TV show “Jeopardy!”, in which all visitors can participate. In a game, several employees compete against each other on information security issues and answer questions posed by the game organizer.</p> <p>Organizers: Information Security Officer Language: DE, EN Location: MDC.C Foyer</p>
<p><b>DATA MANAGEMENT: BOOST RESEARCH QUALITY &amp; SLASH CO<sub>2</sub></b> Discover how smart data habits sharpen your science and shrink your carbon footprint. In this 20-minute micro-workshop, Research Data Managers Inga and Oscar show you what to keep, recycle, or delete, then put you to the test in a data-sorting game. IT expert Mathias translates gigabytes into euros and CO<sub>2</sub>, revealing how leaner storage pays off. Drop in to learn, play, and leave with practical tips for clutter-free drives and a greener lab.</p> <p>Organizers: Data Management – Inga, Oscar, Matthias Language: EN Location: MDC.C Foyer</p>	<p><b>PEOPLE&amp;CULTURE IN NUMBERS</b> Got questions about People&amp;Culture at the MDC? We’re here for you – under the motto: “Everything you always wanted to know about People&amp;Culture at the MDC.” Plus: there’s a fun little quiz waiting for you!</p> <p>Organizers: People&amp;Culture Language: DE, EN Location: Outside on the lawn</p>
<p><b>GENE EXPRESS</b> We introduce and play the game “GENE EXPRESS” which was developed by Russ Hodge, Jennifer von Schlichting and Steffen Boggen. The game is about gene expression, the process by which cells use the information in DNA to make RNAs and proteins. You don’t need to know any science to enjoy the game. But if you want you can also learn something along the way. The game takes about 45 min.</p> <p>Organizers: Carla Mölbert Language: DE, EN Location: House 84, Room 1007</p>	<p><b>14:30 UHR</b> <b>MDC PUB QUIZ</b> What do you ACTUALLY know about MDC and Berlin? We will test your knowledge about the place where you spend most of your time- you will be surprised what secrets this place holds. So join us for an exciting tour through our institute- and win a prize!</p> <p>Organizers: Smriti Sharma, Yasat Hacibaloglu, Till Janotte Language: EN Location: in front of the MDC.C</p>
ESPECIALLY FOR KIDS – EXTRA FÜR KINDER	
<p><b>TRAMPOLINE - TRAMPOLIN</b> Location: Outside on the lawn – Auf der Wiese Time / Zeit: ab 12:00 Uhr</p>	<p><b>KINDER EVENTS</b> Kinderschminken Bastelaktionen</p> <p>Location / Ort: On the Lawn / Auf der Wiese Time / Zeit: 14:00 – 17:00 Uhr</p>



# SHOWCASES

No registration required

ongoing from 12:00 – 16:00

## SHOWCASES

### 10 STRATEGIC ACTIONS. 1 STRATEGY

Exhibition of our 10 Strategic Actions with "What's happened since?"

Organizers: MDC2030 – Anne Merks, Sanja Hame

Language: EN, DE

Location: House 84, ground floor

### BECOME A LECTURER AT THE GLÄSERNES LABOR! AND GET TO KNOW OUR CAMPUS BEES

Wir stellen die Arbeit im Gläsernen Labor vor. Wir geben spannende Einblicke in das faszinierende Leben der Bienen, zeigen ihre zentrale Rolle im Ökosystem und erläutern anschaulich die vielfältigen Aufgaben eines Imkers – von der Pflege der Völker bis zur Honigernte.

Organizers: Gläsernes Labor, Claudia Jacob

Language: DE, EN

Location: MDC.C Foyer

### FLEA MARKET- FREE YOUR STUFF

Calling All Berlin Fashionistas and Flea Market Enthusiasts! 🌟

Don't miss out on this year's ultimate eco-friendly fashion and fun event. Our flea market is back, and just like last year, all items are FREE! From vintage treasures to trendy clothes, books, and toys, there's something for everyone. Join us and snag your next favorite find, all while supporting sustainability!

Organizers: Munira Makhoul, PhD Reps, Bernd Gottschalk

Language: EN, DE

Location: Outside on the lawn

### GET TO KNOW THE STAFF COUNCIL

We from the Staff Council are happy to introduce ourselves today at the Summer Science Day – in a relaxed atmosphere with some cotton candy or a chocolate kiss.

As the Staff Council, we represent your interests at the MDC. Take the opportunity to get to know us, ask questions, or simply have a chat.

We look forward to meeting and talking with you.

Organizers: Personalrat / Staff Council

Language: EN, DE

Location: Outside on the lawn

### INNOVATING WITH PLURIPOTENT STEM CELLS: TECHNIQUES, IDEAS, AND DISCOVERIES IN ACTION

We provide cutting-edge tools and expertise in pluripotent stem cell technologies to support MDC researchers. Our platform enables genome editing, organoid generation, and the use of human and animal iPSCs for disease modeling, conservation, and evolutionary studies. We also implement automation solutions to scale and standardize workflows. Open lab!

Organizers: Pluripotent Stem Cells Platform

Meeting point: at the Blue Bear

Max. number of participants at a time: 10

### LEAF-GREEN-LAB-ZERTIFIZIERUNG & LAB-TOUREN

During short presentations, we'll present the results of our LEAF Green Lab pilot, showing how the program sparks conversations about the small - and not-so-small - levers of sustainable lab work. Our colleague Lisa will showcase her project results on energy measurement and efficiency in the de la Rosa lab. To show you what LEAF means in practice, we're offering guided lab tours that spotlight simple but impactful changes making our facilities greener. During the whole day, you can drop by our booth to explore the LEAF online platform and learn about actionable best practices to green your workspace.

Organizers: Green-Leaf team – Christian Panetzký

Language: EN, DE

Location: MDC.C Foyer

There are also two lab tours! - Max. number of participants: 10 per Tour

### THE MDC2030 MENTORING TREE

The MDC 2030 strategic action "Mentoring early career researchers" sets up a mentoring tree to collect offers and needs for mentoring at the MDC, invites for best practices examples and testimonials from positive mentoring experience to inspire the MDC community. Input on Mentoring will be channeled to a new Mentoring working group to improve mentoring measures at the MDC.

Organizers: MDC2030 – Grietje Krabbe, Quentin Sattentau, Petra Nibbe

Language: EN, DE

Location: MDC.C Foyer

There will also be the first Mentoring Award at 16:45 h!

### PITCH AND POP

Pitch your project / idea in 1-2 sentences, get pop-corn in return

Organizers: Innovation & Entrepreneurship

Language: EN

Location: Outside on the lawn

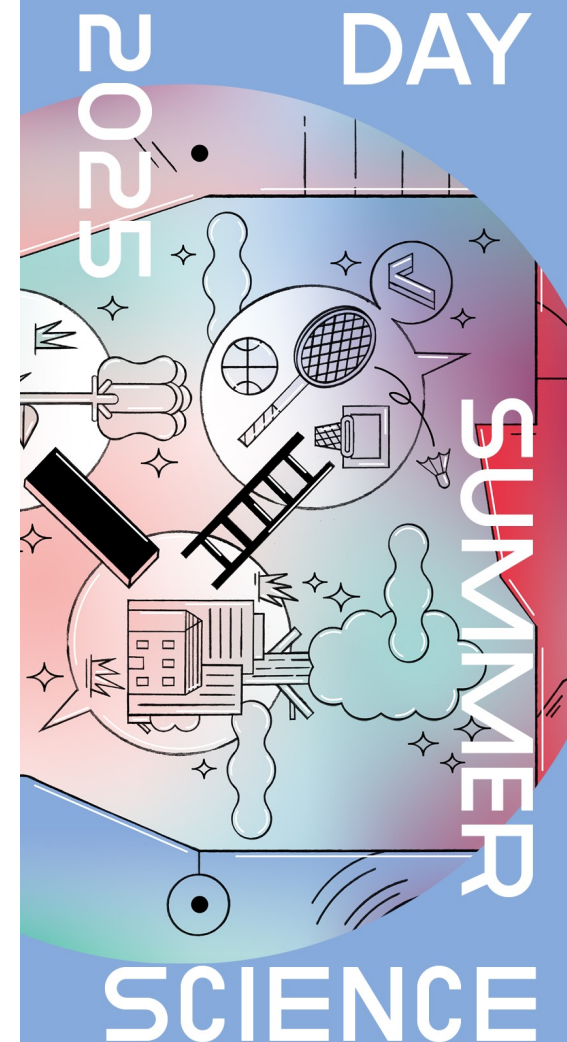
### RAUSCHBRILLE - ALKOHOL IM STRAßENVERKEHR

Die Rauschbrille simuliert einen Alkoholrausch von 1,5 Promille indem das Sichtfeld stark eingeschränkt und verzerrt wird (doppelt sehen, verschwommen sehen). Somit soll den Teilnehmern aufgezeigt werden welche Gefahren durch Alkohol oder auch Drogenkonsum entsteht. Ein kleiner Parcours aus Pylonen muss durchquert werden. Dabei müssen Bälle aufgenommen und abgelegt werden. Zum Schluss müssen gezielt angesagte Münzen aussortiert werden. Das ganze einmal ohne und dann einmal mit Rauschbrille.

Organizers: Safety Staff Unit, Bernd Gottschalk

Language: DE

Location: Main entrance House 84, outside



## SHOWCASES

### THE 'STRATEGY 2030' VISION POSTER: A PICTURE OF OUR FUTURE – INTERACTION AND INFORMATION BOOTH

Stop by our interactive booth to discover MDC's 'Strategy 2030', explore our new vision poster, and join us in celebrating your colleagues at our brand-new 'Wall of Praise'. Let's talk about the future we're building—together.

Organizers: MDC2030 – Anne Merks, Jutta Steinkötter  
Language: DE, EN  
Location: House 84, ground floor

### WALK-IN CLINIC COMMS

How to ... IntraMax  
IntraMax, our new intranet, will be social and tailored to the needs of all employees – but we need you to make it work.  
You are one of the editors and need last-minute help? You would like to start a community and are curious what IntraMax has to offer? You would you like to set up your profile but still need a photo? Visit our Comms booth!  
12:30 - 2 pm, 3:30-4 pm

How to ... deal with (social) media  
Two science journalists answer all your questions. Plus: Our Online team is here to support you with LinkedIn, Instagram, and everything related to our website.  
2 - 3:30 pm.

Organizers: Communications  
Language: EN, DE  
Location: MDC.C Foyer

### MEET THE MDC FREUNDESKREIS

Organizers: MDC Freundeskreis  
Language: EN, DE  
Location: Outside on the lawn

### TOTER WINKEL VERKEHRSSICHERHEIT ERLEBEN!

Anhand eines LKWs und einer Boden-Folie wird der „Tote Winkel“ visualisiert. Die Folie zeigt deutlich und beeindruckend, wie groß der Bereich ist, den ein LKW Fahrer/in obwohl er in den Seitenspiegel blickt nicht einsehen kann. Dabei wird erklärt, wie man sich richtig verhalten muss, um schwere Abbiegeunfälle zu verhindern.

Organizers: Safety Staff Unit, Bernd Gottschalk  
Language: DE  
Location: Main entrance House 84, outside

### WE'RE UNVEILING OUR FIRST WALL OF PRAISE – A VISIBLE SYMBOL OF OUR TRANSFORMATION.

This wall is for you:

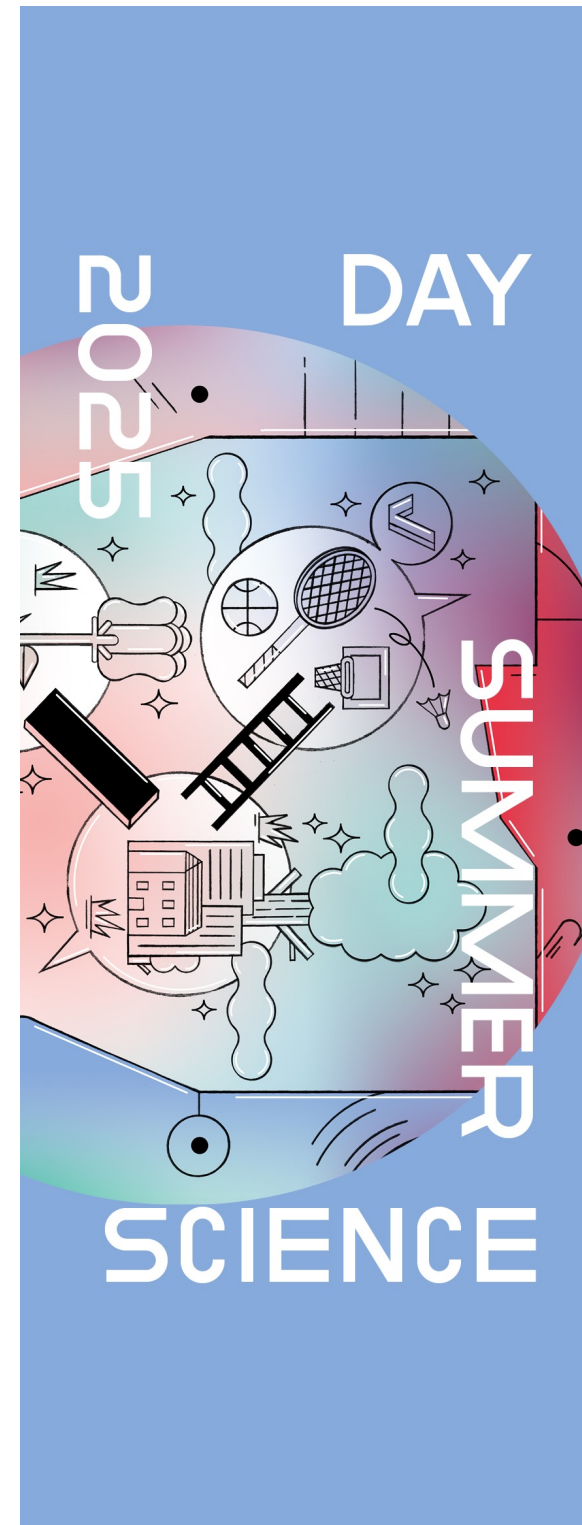
A space to show what we achieve together. Whether it's a successful project, great teamwork, or a thank you to a colleague – everything belongs here.

Just say "thank you" – anonymously or with your name. - Post a recent highlight that made your day or a special team moment. - Share what you're proud of.

Let's make visible what matters – together.

Organizers: MDC2030 – Anne Merks, Sanja Hame  
Language: EN, DE  
Location: House 84, ground floor

**TICKETS AND SUPPORT  
INFO DESK** in the **MDC.C**  
from 11:00 am

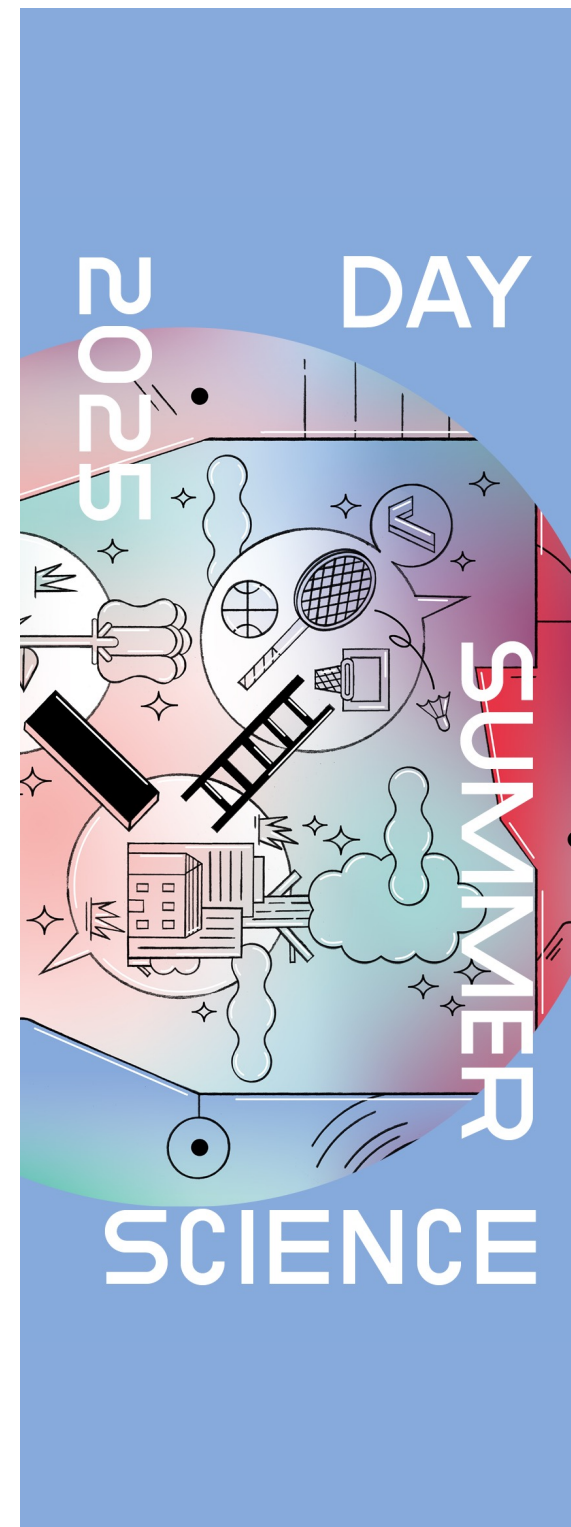




# WORKSHOPS

No registration required

TIME	
12:00 - 14:30	<p><b>EXPLORE THE HEART WITH VR GLASSES! AND LEARN MUCH MORE ABOUT TRANSLATIONAL RESEARCH AT ECRC</b></p> <p>What is translational research? What happens in a clinical trial? The Experimental and Clinical Research Center (ECRC) together with the Gläserne Labor will answer these and many other exciting questions about the bridge between experimental and clinical research in the fields of nutrition, gut microbiome and cardiovascular diseases. We show which measurements can be useful in cardiovascular disease research and present a microbiome-quiz. You can also find out here: How does our heart work? Explore this central organ with VR glasses. Learn more about heart health, what happens during a heart attack and how an ECG works.</p> <p>Organizers: Florian Herse, ECRC Language: EN, DE Location: MDC.C Foyer We have 5 VR-Glasses. A full journey is about 30 minutes. Some people stopp earlier.</p>
12:00 - 17:00	<p><b>ERSTE-HILFE-KOFFER CHECK</b></p> <p>Bring deinen Erste-Hilfe-Koffer und die Stabsstelle Sicherheit prüft den Inhalt auf Quantität und Qualität. Fehlende oder abgelaufene Verbandsmaterialien werden aufgefüllt oder ausgetauscht. Der Erste-Hilfe Koffer wird danach wieder mit einem Prüfsiegel verschlossen.</p> <p>Organizers: Safety Staff Unit, Bernd Gottschalk Language: DE Location: Main entrance House 84, outside</p>
13:30 - 15:30	<p><b>LET'S BUILD A RAISED-BED GARDEN AT SUMMER SCIENCE DAY!</b></p> <p>We are going to set up a new raised bed behind Building 89 (Max-Rubner-Haus) - and we need your support! We already have two discarded wooden microscope cases that will serve as the bed frames. For July 3, we're still looking for hands-on help and donations for raised-bed supplies (weather-resistant green paint, rabbit wire, soil, seedlings, ...). Stop by and help us with the gardening – together for a green and sustainable campus!</p> <p>Organizers: Svenja Steinfelder, Christiane Nolte, Christian Panetzky Language: EN, DE Location: At the raised beds behind building 89</p>

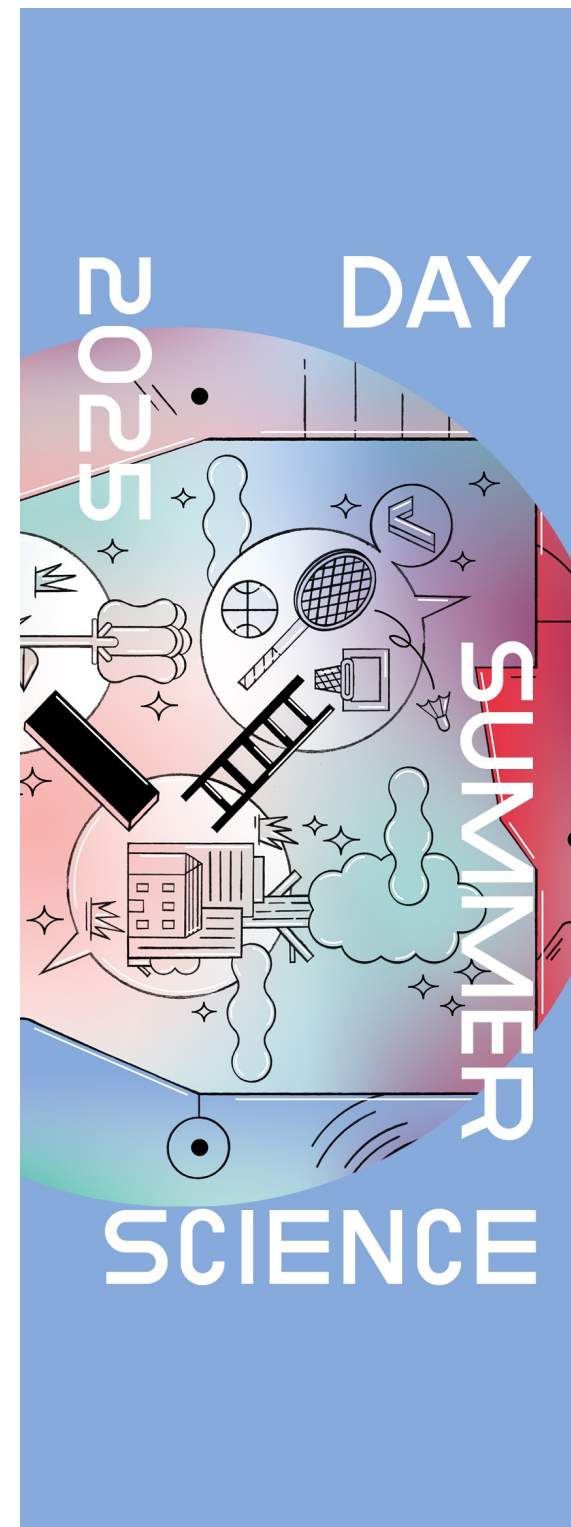


# LAB TOURS & GUIDED TOURS

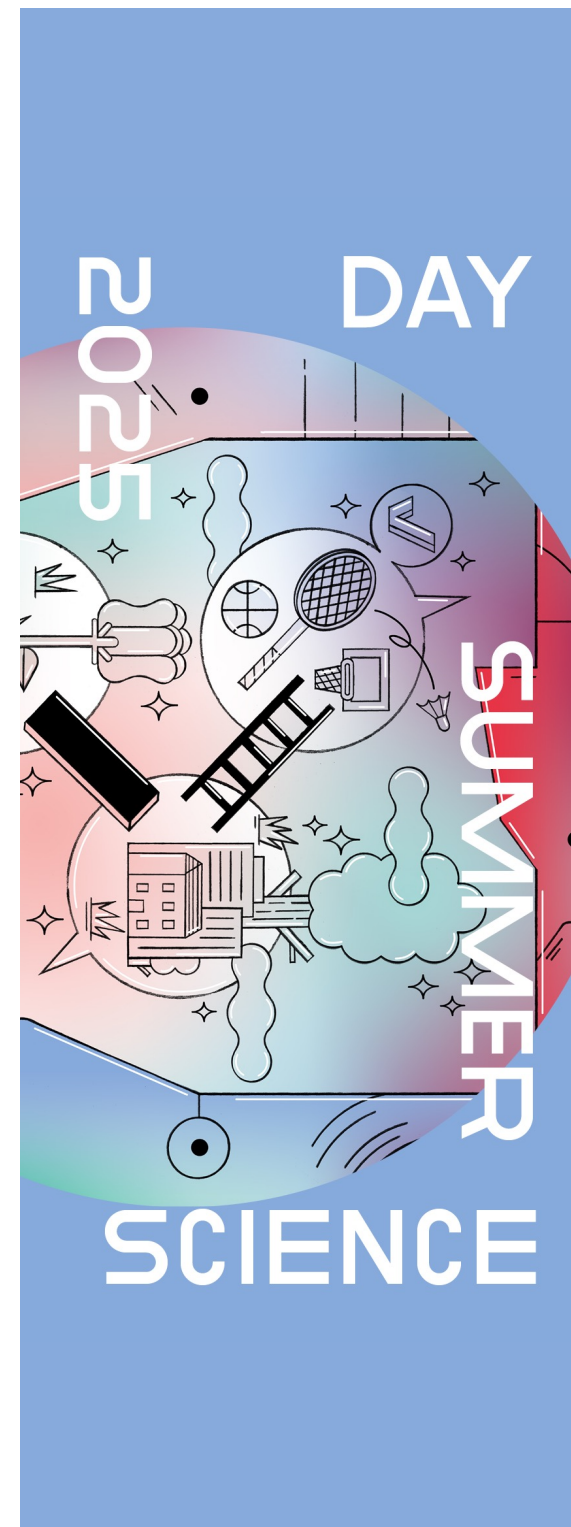
Please get a ticket at the info desk (MDC.C)

These activities have a limited number of participants

TIME		
12:30	<p><b>IMAGING ACROSS THE SCALES - LAB TOUR ADVANCED LIGHT MICROSCOPY PLATFORM</b></p> <p>We will open our rooms and allow you to have a look at our diverse imaging setups, ranging from STED superresolution microscopy to 3D light-sheet imaging for large and small transparent sample and live imaging modalities. (30“)</p> <p>Organizers: Advanced Light Microscopy Platform Language: DE, EN Meeting point: MDH 31.1., 1. floor, stairways Max. number of participants: 12</p>	<p><b>ETCH YOUR NAME IN A GRAIN OF RICE!</b></p> <p>See how we use precision lasers to remove individual cells from tissues-an essential step in uncovering how cells behave and what causes disease. To truly grasp the microscopic scale we work with, you'll even get the chance to test the laser yourself by etching your name onto a single grain of rice!</p> <p>Organizers: AG Coscia Language: EN Meeting point: Info Desk MDC.C Max. number of participants: 5</p>
12:30	<p><b>THE "HAPPY HORMONE" SEROTONIN</b></p> <p>We will present facts on serotonin including our research. 45 minutes</p> <p>Organizers: AG Bader Language: DE Meeting point: at the Blue Bear Max. number of participants: 20</p>	<p><b>GET TO KNOW THE NEW MDH DEMONSTRATOR LAB</b></p> <p>Organizers: Technical Facility Management Language: DE, EN Meeting point: House 31.1 Entrance Max. number of participants: 20</p>
13:00	<p><b>GET TO KNOW THE ANIMAL FACILITY</b></p> <p>Guided tour through the animal husbandry</p> <p>Organizers: Animal facilities Language: DE, EN Meeting point: MDC.C Info Desk Max. number of participants: 10</p>	<p><b>METABOLOMICS – THE DETECTIVE INSIDE OUR BODY</b></p> <p>Did you know that black isn't actually a real color? It's always a mix of several different colors. If you use felt-tip pens and layer multiple colors on the same spot, you'll eventually get a black mark. In this experiment, we'll take a closer look at that. Water-soluble felt-tip pen colors can be separated on filter paper – meaning we can break them back down into their component colors. That's why a black pen isn't just black. Magenta, cyan, yellow, and green – all of these can be hidden within the black. This experiment demonstrates an important separation method in chemistry: chromatography, which literally means “color writing.”</p> <p>Organizers: BIH Metabolomics Platform, Raphaela Fritsche Language: DE, EN Meeting point: at the Blue Bear Max. number of participants: 10</p>
13:00	<p><b>LEAF-GREEN-LAB-ZERTIFIZIERUNG &amp; LAB-TOUREN</b></p> <p>During short presentations, we'll present the results of our LEAF Green Lab pilot, showing how the program sparks conversations about the small - and not-so-small - levers of sustainable lab work. Our colleague Lisa will showcase her project results on energy measurement and efficiency in the de la Rosa lab. To show you what LEAF means in practice, we're offering guided lab tours that spotlight simple but impactful changes making our facilities greener. During the whole day, you can drop by our booth to explore the LEAF online platform and learn about actionable best practices to green your workspace.</p> <p>Organizers: Green-Leaf team – Christian Panetzký Language: DE at 13:00 h / EN at 13:15 h Meeting point: Green Leaf Booth MDC.C Foyer Max. number of participants: 10 per Tour</p>	<p><b>GUIDED TOUR TO THE PROTEOMICS PLATFORM AND MASS SPEC LABS</b></p> <p>Tour 30 minutes</p> <p>Organizers: Proteomics Platform, Philipp Mertins Language: EN Meeting point: at the Blue Bear Max. number of participants: 10 per Tour</p>
13:30	<p><b>ETCH YOUR NAME IN A GRAIN OF RICE!</b></p> <p>See how we use precision lasers to remove individual cells from tissues-an essential step in uncovering how cells behave and what causes disease. To truly grasp the microscopic scale we work with, you'll even get the chance to test the laser yourself by etching your name onto a single grain of rice!</p> <p>Organizers: AG Coscia Language: EN Meeting point: Info Desk MDC.C Max. number of participants: 5</p>	<p><b>FROM IN VITRO COMPLEXES TO IN SITU STRUCTURAL BIOLOGY - LAB TOUR THROUGH THE CRYO-EM FACILITY</b></p> <p>Introduction and tour of the technology platform for cryo-EM. What is in situ structural biology, why cryo, why electrons?</p> <p>Organizers: Cryo-EM Facility, Thiemo Sprink Language: EN Meeting point: at the Blue Bear Max. number of participants: 10</p>




<b>13:30</b>	<b>GUIDED TOUR TO THE DATACENTERS IN HOUSE 31.4</b> Tour 30 minutes  Organizers: Matthias Decker Language: EN Meeting point: at the Blue Bear Max. number of participants: 20	
<b>14:00</b>	<b>GET TO KNOW THE ANIMAL FACILITY</b> Guided tour through the animal husbandry  Organizers: Animal facilities Language: DE, EN Meeting point: Info Desk MDC.C Max. number of participants: 10	<b>GUIDED TOUR TO THE PROTEOMICS PLATFORM AND MASS SPEC LABS</b> Tour 30 minutes  Organizers: Proteomics Platform, Philipp Mertins Language: EN Meeting point: at the Blue Bear Max. number of participants: 10
<b>14:00</b>	<b>THE "HAPPY HORMONE" SEROTONIN</b> We will present facts on serotonin including our research. 45 minutes  Organizers: AG Bader Language: EN Meeting point: at the Blue Bear Max. number of participants: 20	<b>ALL ABOUT BRAIN ORGANOID</b> Discover how brain organoids—3D models derived from human stem cells—are revolutionizing our ability to study brain development, aging, and neurodegenerative diseases. From modeling Alzheimer's to decoding viral impacts on the brain, these 'mini-brains' offer an unprecedented window into the human brain in health and disease. We're also happy to discuss the current and future needs of the MDC community regarding organoid models. We offer chocolate organoids and fun science stickers on the side.  Organizers: Organoid Platform, Agnieszka Rybak-Wolf, Priyanka Bhatia, Isabel Weig, Josephine Coburn Language: EN Meeting point: at the Blue Bear Max. number of participants: 23
<b>14:30</b>	<b>FROM IN VITRO COMPLEXES TO IN SITU STRUCTURAL BIOLOGY - LAB TOUR THROUGH THE CRYO-EM FACILITY</b> Introduction and tour of the technology platform for cryo-EM. What is in situ structural biology, why cryo, why electrons?  Organizers: Cryo-EM Facility, Thiemo Sprink Language: EN Meeting point: at the Blue Bear Max. number of participants: 10	<b>GUIDED TOUR TO THE DATACENTERS IN HOUSE 31.4</b> Tour 30 minutes  Organizers: Matthias Decker Language: EN Meeting point: at the Blue Bear Max. number of participants: 20
<b>14:30</b>	<b>IMAGING ACROSS THE SCALES - LAB TOUR ADVANCED LIGHT MICROSCOPY PLATFORM</b> We will open our rooms and allow you to have a look at our diverse imaging setups, ranging from STED superresolution microscopy to 3D light-sheet imaging for large and small transparent sample and live imaging modalities. (30")  Organizers: Advanced Light Microscopy Platform Language: DE, EN Meeting point: MDH 31.1., 1. floor, stairways Max. number of participants: 12	<b>METABOLOMICS – THE DETECTIVE INSIDE OUR BODY</b> Did you know that black isn't actually a real color? It's always a mix of several different colors. If you use felt-tip pens and layer multiple colors on the same spot, you'll eventually get a black mark. In this experiment, we'll take a closer look at that. Water-soluble felt-tip pen colors can be separated on filter paper – meaning we can break them back down into their component colors. That's why a black pen isn't just black. Magenta, cyan, yellow, and green – all of these can be hidden within the black. This experiment demonstrates an important separation method in chemistry: chromatography, which literally means "color writing."  Organizers: BIH Metabolomics Platform, Raphaela Fritsche Language: DE, EN Meeting point: at the Blue Bear Max. number of participants: 10
<b>15:30</b>	<b>GUIDED TOUR TO THE IIC</b> <u>Please bring sturdy footwear!</u>  Organizers: Technical Facility Management Language: DE, EN Meeting point: In front of the IIC (the construction site between H 87 & FMP) Max. number of participants: 20	

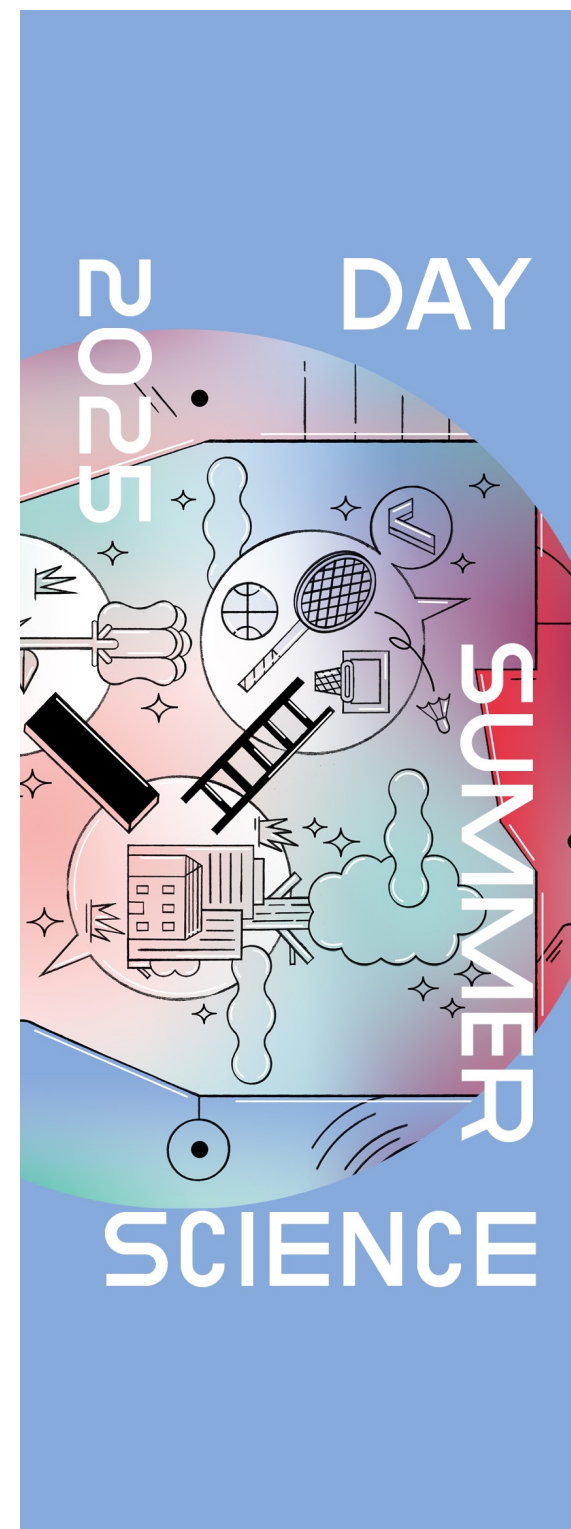


# WORKSHOPS & SESSIONS


Please get a ticket at the info desk (MDC.C)

These activities have a limited number of participants

TIME	
12:30 & 14:30	<p><b>ARCHERY - BOGENSCHIESSEN</b> In small groups, you'll learn the basics of this unique sport and discover what it means to aim with focus, inner calm, and clear direction. Along the way, you'll strengthen: <i>Goal Orientation</i> Where do you stand – and where do you want to go? <i>Team Spirit</i> Aim together, build trust, grow as one <i>Resilience</i> Let go and stay the course (90 minutes)</p> <p>Organizers: MDC2030 – Arno Edinger, Karsten Häcker Language: EN, DE Location: VolleyballCourt in front of MDC.C Max. number of participants: 20 (Pre-registration closed, tickets have already been distributed)</p>
12:30 & 14:30	<p><b>SPEED GEEKING – 60 MINUTES, 20 FACES, 200 AHA-MOMENTS!</b> (SHORTER THAN <i>BEN-HUR</i> AND MORE THRILLING THAN <i>POF</i>)</p> <p>Administration thinks in processes, science in experiments – yet both need each other. Sit down for five minutes, ask everything you've always wanted to know but never dared, then move on to the next geek. <b>"We've always done it this way" ends here:</b> ten punchy sparring rounds with colleagues from "the other world." Register, grab your chair – and let's go!</p> <p>Organizers: MDC2030 – Mitch Gotthardt, Kirstin Bodensiek Language: DE, EN Location: MDC.C - Café Terrace Min.- max. number of participants: 10-30 (from administration and research respectively)</p> <p>Pre-Registration here: </p>
13:00 – 14:00	<p><b>BEYOND THE BUZZWORDS: DOES 'STRATEGY 2030' REALLY CONCERN ALL OF US?</b> 'Strategy 2030' is here – but what does it mean for you? In this interactive session, we invite you to explore the brand-new Vision Poster of the MDC's 'Strategy 2030'. Together, we will unpack its key messages, share perspectives, and discuss if &amp; why this strategy concerns all of us. We invite you to move beyond buzzwords and start a conversation that connects vision to reality – and to your daily work.</p> <p>Organizers: MDC2030 – Anne Merks, Sanja Hame Language: EN, DE Location: House 84, Ground Floor Max. number of participants: 20</p>
14:00 – 15:00	<p><b>GOOD SUSTAINABLE PRACTICE IN SCIENCE - UNDERSTANDING THE ENVIRONMENTAL FOOTPRINT OF YOUR RESEARCH</b> Join our workshop on sustainable biomedical research – from high-performance computing to smarter study design, from resource use to rethinking how we work. Together, we'll map our research process, identify climate hotspots, and create tools for greener science – with the goal of publishing our results in a prestigious journal.</p> <p>€100 up for grabs: Which unconventional wild idea would make your PhD greener – and leave the scientific community in awe? Do you have a crazy or clever idea to make your PhD project more sustainable? Pitch it in 3 sentences or under 100 characters! The top 3 ideas will be invited to give a 30-second lightning pitch at the workshop. Best pitch wins €100 (PhDs only)!</p> <p>Organizers: Mina Kaufhold, Christian Panetzky, Dominik Müller and Theda Bartholomaeus Language: EN Location: Outside on the lawn Max. number of participants: 20</p> <p>Pre-Registration here: </p>





TIME	
15:00 – 15:45	<p><b>GUESS THE PROJECT OUTLINE - A COLLABORATIVE POSTER SESSION</b></p> <p>Have you ever attended a poster session? Don't you think it can be a bit too "revealing" at times — where the presenter immediately immerses you in their work with so much detail that it becomes overwhelming and confusing?</p> <p>What if we tried something different, with the ultimate goal of provoking thoughts, creativity, and, hopefully, new collaborations within our institute?</p> <p>We propose an alternative format to the usual poster session. The presenter takes their favourite scientific poster and makes it a bit more approachable for a wider audience. However, listeners will initially see only a small portion of it: the Introduction, Aim, Summary, and a bonus metaphorical picture from everyday life that best represents the project. Listeners will then have to fill in the missing parts along the way and come up with their own vision of the methods, results, and — most importantly — potential ongoing collaborations within and outside MDC that could benefit the project. Isn't it fun to plan someone else's project in a small group — or watch others reimagine yours?</p> <p>In the end, the "owner" of the project will reveal the full picture — and explain why they approached it differently :)</p> <p>Organizers: Liliia Demianenko &amp; Caterina Azzoni Language: EN Location: MDC.C Foyer Max. number of participants: 20-40</p> <p>Pre-registration here: </p>

TICKETS AND SUPPORT  
**INFO DESK** in the **MDC.C**  
from 11:00 am

