

CareerDay

MDC.C | Campus Berlin-Buch Robert-Rössle-Str. 10 · 13125 Berlin April 11 **2019**







ABSCHLUSS IN NATURWISSENSCHAFTEN?

Machen Sie mit der PAREXEL® Academy den Sprung aus der Wissenschaft in die Klinische Forschung!

Während die biopharmazeutische Industrie weiter expandiert, wächst auch der Bedarf an hochqualifizierten Mitarbeitern. Unsere Postgraduierten-Programme sind Ihr Weg zum Experten in die Klinische Forschung:

Postgraduate Certificate in Clinical Trial Management (Remote)

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- Taught in English





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- Unterrichtet auf Deutsch
- Förderung durch die Agentur für Arbeit möglich







HELMHOLTZ



Dear early-career researchers,

We warmly welcome you to the MDC Career Day 2019!

Along with our sponsoring companies, Bayer, PAREXEL and Pharmaakadamie, the Max Delbrück Center for Molecular Medicine is delighted to showcase the career options available to life scientists, both within and outside of academia.

We are honoured to have keynote presentations from Dr. Keely Bumsted-O'Brien and Prof. Dr. Chiara Romagnani. The difference in the career paths taken by our presenters is a clear indication of the diversity in career options open to early career life scientists today, and a great way to kick-off the MDC Career Day.

This years' program includes a sample of the career options open to life scientists, both within the areas of Berlin and Brandenburg and beyond. Our round table sessions will allow you to dive-deeper into the different career pathways available to you, ranging from, but not exclusive to, progressing in academia, moving into science management and founding your own company.

You are encouraged to take advantage of the many offers available to you today, including CV checks, presentations from leading companies and information sessions on funding opportunities for early career scientists.

We hope that you enjoy all that the MDC Career Day has to offer, whether you are looking to make your next career move, or simply would like to see the breadth of opportunities available to life scientists.

We wish you an exciting day on our beautiful campus!

Prof. Dr. Martin Lohse

Chair of the Board of Directors and Scientific Director of the MDC

Prof. Dr. Heike Graßmann

Administrative Director of the MDC



Program

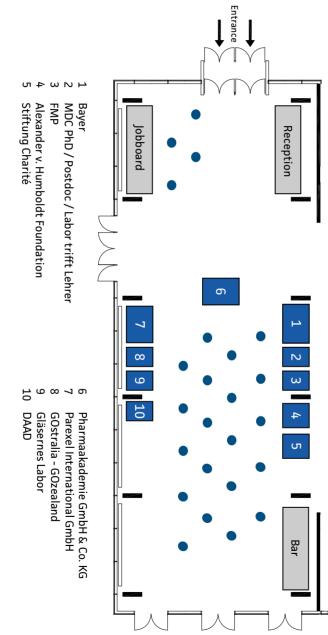


www.parexel.com



www.pharmaakademie.com

Exhibition Plan



Program Overview

Room

FOYER MDC.C	AXON 1	AXON 2	DENDRIT 2/3
Registration 08:30 - 09:00			
	Welcome 09:00 - 09:10		
	Keynote I 09:10 - 09:40		
	Keynote II 09:45 - 10:15		
Career Fair	Coffee Break		
	10:15 - 10:45	CV Check - Round 1	
	Information session: Funding Opportunities	10:30 - 11:30	Workshop: Job Profiles in Clinical Re-
			search – find out and match your skills 11:00 - 12:00
	10:45 - 12:30		
			Workshop: Designing a clinical trial
		Networking Round Tables Round 1 13:30 - 14:00	12:45 - 13:45 Workshop:
		Networking Round Tables Round 2 14:10 - 14:40	Job Profiles in Clinical Research – find out and match your skills 13:50 - 14:50
		CV Check - Round 2	Company Presentations
		15:00 - 16:00	
10:15 - 16:15 Coffee & Cake			15:00 - 16:15
Сопее & Саке			
16:15 - 17:30			



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PROGRAM

THURSDAY April 11, 2019

FOYER, MDC.C

08:30 − 09:00 ■ REGISTRATION

AXON 1

Thomas Sommer

Deputy Scientific Director, Max Delbrück Center for Molecular Medicine in the Helmholtz Association

09:10 - 09:40

■ KEYNOTE TALK I: EDUCATION ROLES IN SCIENCE

Keely Bumsted O'Brien

Head, Scientific Education, Walter and Eliza Hall Institute of Medical Research, University of Melbourne, Australia

09:45 - 10:15

■ KEYNOTE TALK II: ENVIRONMENTAL IMPRINTING OF AN IMMUNOLOGIST

Chiara Romagnani

Heisenberg Professor, Charité Universitätsmedizin, Berlin Group Leader, Deutsches Rheuma Forschungszentrum

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MAX DELBRÜCK CENTER FOR MOLECULAR MEDICINE IN THE HELMHOLTZ ASSOCIATION

PROGRAM

THURSDAY April 11, 2019

AXON 1

10:45 − 12:30 ■ INFORMATION SESSION:

Funding Opportunities to Support Academic Mobility

Short presentations followed by discussions, 5 x 20 min rounds

Jan Kunze, Deutsche Forschungsgemeinschaft (DFG)

Head of Research Funding Department, MDC, Berlin

Holger Finken, German Academic Exchange Service (DAAD)

Head of Research Fellowship Programmes, Bonn

Matthias Hergenhan, Alexander von Humboldt Foundation
Department of Strategy and External Relations, Berlin, Germany

Ioannis Legouras, Marie Curie Fellowship Programme

Research Funding Department MDC, Berlin

Marvin Stolz, Stiftung Charité Head of Innovation, Berlin

PROGRAM

THURSDAY April 11, 2019

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Foyer

10:15 – 16:30 ■ CAREER FAIR / BOOTHS

Organizations and Companies

- Bayer
- 2. FMP
- 3. MDC / Labor trifft Lehrer
- 4. Alexander v. Humboldt Foundation
- 5. Stiftung Charité
- 6. Pharmaakademie GmbH & Co. KG
- 7. Parexel International GmbH
- 8. GOstralia GOzealand
- 9. Gläsernes Labor
- 10. DAAD

AXON 2

10:30 − 11:30 **CV CHECK | ROUND 1**

15:00 − 16:00 **CV CHECK | ROUND 2**

Bring your CV to one of these sessions to get 1:1 feedback from a member of our CV check team:

Sandra Krull, Head of Postdoc Office, MDC
Cathrin Enke, Director of Strategic Product Management, Merck KGaA
Eirini Kouskoumvekaki, Scientific Coordinator for HEIBRIDS, MDC

DENDRIT 2/3

12:45 – 13:45 WORKSHOP: Designing a Clinical Trial

In this one-hour workshop participants will have hands-on experience designing stages of a clinical trial under the guidance of experts from Pharmaakademie. Registration is mandatory.

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PROGRAM

THURSDAY April 11, 2019

AXON 2

10

13:30 - 14:00 ■ CAREER NETWORKING ROUND TABLES | ROUND 1

■ CAREER NETWORKING ROUND TABLES | ROUND 2 14:10 - 14:40

Scientists and professionals with a range of different career paths will tell you about their current role and give some tips on getting a job in a similar setting. These sessions will be organized as round-table discussions with one speaker leading the discussion at each table*.

SPEAKERS AND TOPICS

1. Careers in Science Management

Ricarda Opitz

Head of Academic Affairs, Leibniz-Association, Berlin

2. Careers in Industry

Cathrin Enke

Director of Strategic Product Management, Merck KGaA, Darmstadt

3. Careers in Science Communication

Anke Sparmann

Senior Editor, Nature Structural & Molecular Biology, Berlin

4. Start-ups as a Career Option

Till Erdmann

Managing Director, Myelo Therapeutics GmbH, Treamid Therapeutics GmbH, IDrug GmbH, Berlin

5. Education roles in Science

Keely Bumsted O'Brien

Head, Scientific Education, Walter and Eliza Hall Institute of Medical Research, University of Melbourne, Australia

6. Careers in Academia

Chiara Romagnani

Heisenberg Professor, Charité Universitätsmedizin, Group Leader Deutsches Rheuma Forschungszentrum, Berlin

PROGRAM

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	PRESENTATIONS
PAREXEL	International GmbH
Pharmaa	kademie
Bayer	
COFFEE 8	CAKE

^{*}Registration for these round-tables is mandatory. Each participant can register for one or two sessions



PROGRAM

THURSDAY April 11, 2019

DENDRIT 2/3

11:00 - 12:00

WORKSHOP: Job Profiles in Clinical Research – find out and match your skills

13:50 - 14:50

■ WORKSHOP: Job Profiles in Clinical Research – find out and match your skills

This interactive workshop gives a short insight into the area of **Clinical Re search**, its facts and figures and current challenges. The focus lies on the different expert groups that are needed in this industry to successfully run clinical trials in order to bring effective and safe drugs to the market. Different job profiles are discussed and participants can explore and match their knowledge and acquired skills to some of the job descriptions. Possibil ities to gain additional necessary skills are also presented.

Delivered by PAREXEL Academy, Berlin.

Sign-up to participate in the workshops from PAREXEL Academy at the registration table in the MDC.C Foyer during the Career Day.

Speaker Profiles

in alphabetical order



Keely Bumsted O'Brien
Head, Science Education
Walter and Eliza Hall Institute of Medical Research
Honourary Senior Fellow
Department of Medical Biology
University of Melbourne

www.wehi.edu.au

Keely is the Head, Science Education at the Walter and Eliza Hall Institute of Medical Research and an Honorary Senior Fellow in the Department of Medical Biology, University of Melbourne, Melbourne, Australia. She completed a PhD in Neurobiology at the University of Washington, Seattle, and two postdoctoral fellowships at Yale, New Haven, CT, USA and Max Planck Institute for Brain Research in Frankfurt am Main, Germany. After many years of running her own research group, Keely took on an academic teaching-focused position. Currently, Keely facilitates academic communication between the Institute and the University of Melbourne, convenes the Honours program, provides development workshops, represents the Institute on University committees, and provides arbitration. Recently, Keely was awarded a Senior Fellowship in the Higher Education Academy, Her research interests are focused on developing mentoring, internships, and skills workshops that support student career development.

Speaker Profiles



Cathrin Enke
Head of strategic Product Management for
Mobile and Analytical Workflows
Life Science division of Merck KGaA, Darmstadt

www.merckmillipore.com www.sigmaaldrich.com

... A FUTURE-ORIENTED COMPLEXITY MANAGER

I am a passionate, agile Leader of a Global Product Management Franchise in the Life Science Division of Merck KGaA Darmstadt. My two teams of US- and Germany-based Product Management Experts, drive the Strategy, Product Life Cycles, Sales, as well as traditional & digital Marketing of a complex portfolio of Instruments, Consumables, Software and Service.

I am a Microbiologist by education in Jena and Oxford Universities. In 2010, I completed my PhD in Molecular Biochemistry at MPI for biophysical Chemistry in Goettingen, Germany.

I started with Merck KGaA as global Product Manager in 2011, managing 300 In-Vitro Diagnostic products and have since developed and moved to positions in global Product Management Operations and strategic Product Management for Food, Water, Pharma analytics.

What gets me excited is combining my Science with business expertise to drive our Digitalization & Technology Innovation Roadmaps - preparing customers for the future.



Till ErdmannManaging Director, Myelo Therapeutics GmbH
Treamid Therapeutics GmbH, IDrug GmbH

www.myelotherapeutics.com

... A FUTURE-ORIENTED COMPLEXITY MANAGER

Till Erdmann works for 20 years in the life sciences industry, first as a management consultant (Gemini Consulting, Type Two Ltd.), then in the pharmaceutical (Bayer) and diagnostics (Thermo Fisher) industry and eventually as a founder of three Berlin-based start-ups (Myelo Therapeutics, Treamid Therapeutics, IDrug). As start-up co-founder and managing director he is responsible for strategy and business development, fundraising, investor relations, finance, HR, and legal aspects. Till Erdmann has an engineering degree from TU Berlin and an MBA from San Francisco State University.

Speaker Profiles



Holger Finken
Head of Section ST43 "Research Fellowship
Programmes",
German Academic Exchange Service (DAAD)

vww.daad.de

1982	Degree in materials science from Moscow Institute of Steel and Alloys, Moscow, Russia
1989	PhD in chemical engineering from Freiberg University of Mining and Technology, Freiberg, Germany
1995 – 2001	Head of international office, later EU research office at Freiberg University
2001 – 2009	Joined DAAD in 2001, Head of Section for Russia and Belarus
2009 – 2014	Director, DAAD Office Tokyo
since 2015	Head of Section "Research Fellowship Programmes"



Matthias Hergenhan
Program Coordinator
Department of Strategy and External Relations
Alexander von Humboldt-Foundation,
Berlin Office

www.humboldt-foundation.de

Matthias Hergenhan studied Sinology, Traditional and Modern Chinese language, and Sociology at Freie Universität Berlin and Beijing Normal University in the People's Republic of China. He holds a M.A. degree in Sinology from FU Berlin.

From 2005 to 2009 he has worked as freelance project assistant in a variety of international cultural productions for the House of World Cultures in Berlin. In 2007 and 2009 he was employed as junior project manager for international conferences (e.g. G8-, EU- and NATO-summits) in the Protocol Task Force of the German Federal Foreign Office. Matthias Hergenhan joined the Alexander von Humboldt Foundation in May 2009 as Program Coordinator for the bilateral Frontiers of Research Symposia with Japan, Brazil, China and India. Since 2010 he regularly works as protocol officer and guest liaison for Asian, European and US film teams in the competition and drama series sections of Berlin's International Film Festival "Berlinale" during the official festival period.

Speaker Profiles



Jan Kunze
Head of Research Funding Department
Max Delbrück Center for Molecular Medicine in

the Helmholtz Association (MDC)

www.mdc-berlin.de

Jan Kunze is a trained biologist and joined the head office of the German Research Foundation (DFG) in the year 2000, serving as a Program Officer for Collaborative Research Centers (SFB), Clusters of Excellence etc. for several years. He than moved to the DFG Department for Scientific Affairs as a Program Director, building up and leading the Neuroscience Team within the Life Science Group for almost 10 years. He is an experienced science manager, familiar with national and international science funding system. 2018 he joined the MDC as a new department head for Strategic Cooperation and Research Funding.



loannis Legouras

Vice Head Department Strategic Cooperations and Research Funding Max Delbrück Center for Molecular Medicine in the Helmholtz Association (MDC)

www.mdc-berlin.de

loannis Legouras is an expert in funding strategies and international strategic cooperations. He is Vice Head of the Strategic Cooperations and Research Funding department and Head of international programs at the Max Delbrück Center for Molecular Medicine (MDC), whose work includes establishment of international cooperations, identification of funding opportunities, proposal preparation and financial management of successful grants. Joannis studied biology and bioinformatics in at the University of Patras, Greece and obtained a Ph.D. in Cell Biology from the European Molecular Biology Laboratory in Heidelberg and the University of Heidelberg, Germany, analyzing the interplay between cytoskeleton and cell shape using image processing and mathematical modeling. Prior to joining the MDC, loannis worked at the Center for Molecular Medicine in Vienna, Austria, as scientific assistant to the Director, being mainly responsible for grant management and scientific writina.

Speaker Profiles



Bettina Merz-NideroestConsultant Academic Affairs PAREXEL
Academy, Berlin

www.parexel-academy.com

Bettina Merz-Nideroest is an experienced and dedicated lecturer of the PAREXEL Academy on topics like "Introduction to Clinical Research", "International Guidelines and Laws", "ICH-GCP E6R2", or "Regulatory Affairs" with a profound knowledge on the drug development process, international guidelines, ethical considerations and national laws, approval processes and essential study documentation. Bettina has more than 10 years of experience in developing, maintaining, designing and conducting programs and trainings. She is an engaged Module Lead on numerous national and international undergraduate and postgraduate certificate programs in cooperation with PAREXEL departments, universities, study sponsors, and clinical trial sites both in German and English language.

Bettina graduated from the Swiss Federal Institute of Technology in Zurich, Switzerland ("Eidgenössische Technische Hochschule Zürich ETHZ) with a Master's degree in Pharmaceutical Sciences and is a qualified pharmacist in both Switzerland and Germany.



Ricarda OpitzHead of Academic Affairs
Deputy Secretary General
Leibnitz Association

www.leibniz-association.eu

Dr Ricarda Opitz studied physics at the TU-Magdeburg, received her doctorate in 1998 at the Humboldt University in Berlin in the field of X-ray structure analysis and completed a postdoc at the FOM Institute AMOLF, Amsterdam. Thereafter, she gradually shifted her focus to the field of science management. From 2006 to 2012 she worked in the office of the Helmholtz Association as chief research manager for the research area "Structure of Matter". Since 2012 she is heading the academic affair department at the Leibniz Association office. This includes the coordination of section support, the supervision of the Strategy Fund and the strategic monitoring of research infrastructures. Since 2016 she acts as deputy to the Secretary General of the Leibniz Association.

Speaker Profiles



Chiara Romagnani
Heisenberg Professor at

Heisenberg Professor at the Charité Universitätsmedizin Berlin and group leader at the Deutsches Rheuma Forschungszentrum

www.drfz.de

Academic record 1991 – 1998	Institute University of Florence, Italy	Area of Specialty Medicine	Degree MD
1998 – 2003	National Cancer Institute, Genoa, Italy	Oncology	Medical specialty
2003 – 2006	University of Genoa, Italy	Immunology	PhD
2006 – 2007	Deutsches Rheuma Forschungszentrum (DRFZ), Berlin, Germany	Immunology	EMBO fellowship
2007 – 2009	Institute of Immunology (Charité CBF) and DRFZ, Berlin, Germany	Immunology	Post-Doc
2009 – 2017 Since 2017	DRFZ, Berlin, Germany Charité Medical University and DRFZ	Innate Immunity Immunology/ Gastroenterology	Group Leader W2-Heisenberg Professor

The main research focus of the Romagnani Lab is devoted to study the innate modules and triggers employed by ILCs and T cells to initiate and maintain inflammation in a TCR-independent fashion and to understand whether distinct inflammatory programs can be imprinted in ILCs to promote rheumatic diseases.



Anke Sparmann
Senior Editor, Nature Structural & Molecular
Biology
Springer Nature

www.nature.com/nsmb

Anke Sparmann obtained her Ph.D. at the State University of New York at Stony Brook, where she studied the interplay between inflammation, tumor growth and angiogenesis. During a post-doctoral period at the Netherlands Cancer Institute in Amsterdam, she focused on analysing epigenetic changes during neural stem cell differentiation. After starting her editorial career at The EMBO Journal in 2012, she joined Nature Structural & Molecular Biology in 2014 after a brief interlude at Nature Communications. At NSMB, she handles the areas of chromatin, epigenetic gene regulation, translation and RNA-mediated processes.

Speaker Profiles



Marvin Stolz Head of Innovation Stiftung Charité

www.stiftung-charite.de

Marvin Stolz studied business administration and science communication in Berlin and Brandenburg. After career phases in physical chemistry, astrophysics and as a co-founder in a university spin-off, he is now responsible for promoting innovation and entrepreneurship at the Charité – Universitätsmedizin Berlin and its partners in life sciences.



Bayer www.career.bayer.de

Bayer is a global enterprise with core competencies in the Life Science fields of health care and agriculture. Our scientific successes are intended to help improve people's lives. Our products are helping to address some of today's biggest challenges, including global population growth, an aging society and the need to make efficient – and, wherever possible, sustainable – use of natural resources.

Bayer is the only global company simultaneously researching improvements in human, animal and plant health. Systematic and intensive collaboration among researchers from the Life Science fields of healthcare and agriculture is providing new impetus. Researchers are collaborating together on projects involving central biological processes such as gene regulation or energy metabolism. Such projects are aimed at developing a better understanding of diseases, deciphering mechanisms of action, personalizing therapies or explaining resistance mechanisms.

Visit us on www.career.bayer.de

Company Profiles



Angelika BehlingTalent Marketing Manager

karriere.bayer.de/de

- Team coordinator for Life Marketing (Fairs & Events)
- Processing of cross-team topics (Budget, annual planning, KPI, etc.)
- Conceptual and strategic further development of the HR activities on national and international level
- Trained innovation coach at Bayer
- Conducting trainings, workshops and presentations



PAREXEL International GmbH www.PAREXEL-Academy.com

The biopharmaceutical industry continues to grow - and with it the need for highly qualified employees. PAREXEL is one of the world's largest and leading contract research organizations and is therefore familiar with the national and international demand for highly skilled specialists and executive staff.

To address that shortage and prepare students for careers in the biopharmaceutical industry, PAREXEL founded the PAREXEL Academy in Berlin in 2001. Today, the PAREXEL Academy has locations in the United States, Europe, and Asia, offering a wide range of tailored learning programs aimed at fostering clinical research management practices for learners inside and outside of PAREXEL.

The PAREXEL Academy offers different programs for Life Science graduates interested in joining the Clinical Research industry as professionals. The most successful offers are the Postgraduate Certificate programs in Clinical Trial Management in English or German language.

Company Profiles



Nadja FiedlerProgram Manager and Soft Skills Trainer

- MSc in Psychology, with focus on organizational and educational psychology
- 10+ years of experience with coaching / training, direct search and corporate recruiting in Germany and the US
- 8 years of experience with career, leadership and individual coachina

Nadja Fiedler started her career originally as a head hunter, when she discovered her passion and talent for coaching. In 2010 she moved to Boston, where she worked as Career Services Manager at BCG, The Boston Consulting Group, being responsible for coaching consultants and alumni.

After moving to Berlin in 2014, Nadja established her own coaching and training practice, focusing on career, leadership and soft skills coaching. She joined the PAREXEL Academy in 2016 as a soft skills trainer and transition coach for the postgraduate program in Clinical Monitoring | Clinical Trial Management. Since 2017 she is also responsible for the program management of the postgraduate courses.



Pharmaakademie GmbH & Co.KG www.pharmaakademie.com

The pharma academy is a certified and independent training institution providing further education in the field of clinical research and for the pharmaceutical industry. Our programmes are designed to build a bridge between university education and professional life.

Graduates in life sciences have a wide range of job perspectives in clinical research. They can work as clinical research associate, clinical trial assistant, data manager, team leader or clinical project manager. Beside a scientific background companies expect good communication skills and a very good knowledge of English.

Our further education "Clinical Research Associate" covers all relevant aspects of conducting a clinical trial, such as the international guideline ICH-GCP, essential documents, regulatory aspects, site visits and pharmacovigilance and comprises trainings in English and communication. Our courses can be attended at ten locations in Germany. Furthermore we offer online trainings and blended-learning seminars. We support our participants in starting their career by providing a newsletter with job advertisements and a CV check.

In order to impart an overview on GxP-related topics, we organise in cooperation with the student's initiative btS (Biotechnologische Studenteninitiative) a one week training on quality assurance in clinical research at various universities in Germany. The next GxP-trainings will take place in Ulm, Berlin and Heidelberg.

Company Profiles



Dr. Tom SickerGeschäftsführender Gesellschafter

www.pharmaakademie.com

Tom Sicker studied biochemistry/molecular biology in Jena and worked as a freelance lecturer at the Pharmaakademie before and after completing his PhD. After several years as Chairman of the Examination Board organizing the exam for pharmaceutical representatives at the IHK and organising the CRA-program at the Pharmaakademie, in 2012 he moved to the Centre for Clinical Trials (ZKS) of the University of Leipzig as Academic Director. There he was responsible for all further training courses and the master's program "Clinical Research and Translational Medicine." But after only a few years he returned to the Pharmaakademie and since 2015 is one of three managing directors.

in alphabetical order



Alexander von Humboldt Foundation www.humboldt-foundation.de

The Alexander von Humboldt Foundation promotes academic cooperation between excellent scientists and scholars from abroad and from Germany. Through a variety of fellowship and award pro-grams the Alexander von Humboldt Foundation enables annually more than 1,000 researchers from all over the world to spend time researching in Germany and collaborate closely with their hosts and partners. Scientists or scholars from Germany can carry out a research project abroad as a guest of one of well over 28,000 Humboldt Foundation alumni around the globe – the Humboldtians. No-wadays the foundation's network embraces scientists and scholars from all disciplines in more than 140 countries - including 54 Nobel Prize winners.

What is important to us

If you would like to become a member of the Humboldt Family, only one thing counts: your own excellent performance. There are no quotas, neither for individual countries, nor for particular academic disciplines. Our selection committees comprise academics from all fields of specialization and they make independent decisions, based solely on the applicant's academic record. We support people, not projects. After all, even in times of increasing teamwork, it is the individual's ability and dedication that are decisive for academic success.

Become an Humboldtian

Whether you are a young postdoctoral researcher at the beginning of your academic career, an experienced, established academic, or even a world authority in your discipline - our research fellowships and research awards offer you sponsorship tailored to you and your career situation.

Organization Profiles



Gläsernes Labor

www.glaesernes-labor.de www.glaesernes-labor-akademie.de

The "Gläsernes Labor Akademie (GLA)" – Business Orientation and Practical Training in Life Sciences

The GLA has been offering certified courses, workshops and lab trainings for scientists, PhD students and postdocs of sciences, medical degree programs and for technical assistants for almost 20 years. Together with the Max Delbrück Center for Molecular Medicine and the Leibniz-Forschungsinstitut für Molekulare Pharmakologie (FMP), the program focusing on Life Sciences is continuously adjusted. High-quality, practical and well-priced courses enable the attendees to get a compact overview of complex business areas, e.g. with the GLA Summer Schools on Biotech/Pharma or GMP. Further courses help to improve professional qualification by joining 1-day workshops or intensive courses in molecular biology. For most of the GLA courses cost assumptions for MDC are possible.

The "Gläsernes Labor Schülerlabor" – Life Sciences Learning Lab

The "Gläsernes Labor Schülerlabor" is one of the first life sciences learning labs for high school students in Germany. The educational concept is designed to ensure that all experiments are closely related to the school curriculum and that the students perform experiments independently in small groups. The courses are led by scientists from the campus research institutions. With more than 15,000 students and teachers who participate in courses each year, the Life Science Learning Lab is one of the most visited learning labs in Germany. The Schülerlabor continuously looks for young scientists to lead courses.

For the general public

The public is invited to learn more about the latest developments in life sciences at the Learning Lab. The Life Science Learning Lab participates in events such thematic science years of the Federal Ministry of Education and Research as well as the Long Night of the Sciences on the Berlin-Buch campus.

Organization

The Gläsernes Labor is part of the Campus Berlin-Buch GmbH - the management and development company of the science, health and biotechnology park Berlin-Buch.



German Academic Exchange Service / Deutscher Akademischer Austauschdienst (DAAD)

www.daad.de

The DAAD is the world's largest funding organisation for the international exchange of students and researchers. Since it was founded in 1925, more than 1.9 million scholars in Germany and abroad have received DAAD funding. It is a registered association and its members are German institutions of higher education and student bodies. Its activities go far beyond simply awarding grants and scholarships. The DAAD supports the internationalisation of German universities, promotes German studies and the German language abroad, assists developing countries in establishing effective universities and advises decision makers on matters of cultural, education and development policy.

Organization Profiles



FMP www.fmp-berlin.info

FMP takes very seriously the task of educating our PhDs (FMP Graduate School) and nurturing the first stages of their careers. The FMP offers a lively and stimulating environment for students including many events with our Campus neighbor, the MDC. The Phd students participate in the program of the FMP Graduate School, which consists of Scientific Training, Thesis Committee meetings and Career Training. Additionally the FMP has concluded cooperation agreements with the Humboldt Graduate School and the Dahlem Research School to extend the range of courses.



GOstralia!-GOzealand! The GOstralia! Research Centre www.gostralia.de

Since nearly 20 years GOstralia!-GOzealand! is an official representative of Australian and New Zealand universities and supports students to realize their dream of studying or researching in Down Under.

The GOstralia! Research Centre acts as the interface between students, academics, faculties and international offices in Germany, Austria, Switzerland and Australia. With our longstanding expertise we support young researchers, who want to start their international research career in Australia. Our first priority always is the individual counselling of every PhD candidate.

We are providing extensive information

- · on how to find the perfect university and supervisor
- on how to find funding options and scholarships
- on how to apply successfully for a PhD programme

Our mission is to actively support young research talents to achieve their goals in their chosen field of research.

Organization Profiles





Max Delbrück Center for Molecular Medicine in the Helmholtz Association Labor trifft Lehrer

www.mdc-berlin.de/ltl

The Max Delbrück Center for Molecular Medicine in the Helmholtz Association (MDC) is committed to public engagement and knowledge exchange. The communications department of the MDC develops and delivers several activities to fulfil this mission.

Labor Trifft Lehrer (LTL, "Lab meets Teacher") program is a prominent example of such activities. The program is primarily a continued professional development program for secondary school teachers aiming to bridge the gap between school science and real on-going research, by updating teachers' knowledge in modern life sciences contents, methods and practices. At the same time, LTL serves as a complementary skills training for scientists. By designing and delivering the content, scientists are honing their didactics, presentation and leadership skills in an appreciating, friendly and safe, but still demanding environment. In addition, we offer teaching and leadership skills workshops in the framework of MDC graduate school.

Contact:
Luiza Bengtsson
LaborTrifftLehrer@mdc-berlin.de



Max Delbrück Center for Molecular Medicine in the Helmholtz Association

www.mdc-berlin.de

The Max Delbrück Center for Molecular Medicine in the Helmholtz Association (MDC) is one of Germany's top research institutions, covering a diverse interdisciplinary spectrum of biomedical sciences in four main research areas:

- Cardiovascular and Metabolic Diseases
- Cancer Research
- Diseases of the Nervous System
- Medical Systems Biology

As a member of the Helmholtz Association, Germany's largest scientific research organization, the MDC provides early-career scientists with exceptional research opportunities and in-depth interdisciplinary training in the field of molecular medicine as the foundation of modern medicine. Postdocs and PhD students benefit from a comprehensive training program in a unique translational research environment with access to state-of the-art technology platforms.

MDC Postdoc Office

The MDC Postdoc Office (PDO) supports the career development of postdoctoral researchers at the MDC by offering training courses, career counselling, mentoring, and coaching.

The goal of the PDO is to support postdocs in their career planning and advancement. Whether a researcher aims to stay in academia, switch to a career in industry, science management or science communication, or found their own company - the MDC Postdoc Office offers resources to support these choices. The PDO also supports the ca. 300 international postdocs (ca. 50 % of them non-German) during onboarding and on their way to scientific independence.

Career development opportunities currently offered include:

- ASPIRE Track Program A tailor-made career track program for postdocs pursuing a clear career qoal within our outside academia
- MDC Mentoring Program To support a timely career decision
- · Courses on Leadership and other transferable skills

Website: www.mdc-berlin.de/postdoc

Contact:

postdocoffice@mdc-berlin.de

Organization Profiles

MDC Graduate School

There are around 380 PhD students pursuing their research career at the MDC with more than 40% coming from abroad, representing a vibrant international community. The **MDC Graduate School** provides various skills development courses, regular Thesis Advisory Committee meetings, as well as travel support for PhD students to conferences and external workshops.

There are currently three specialized PhD programs:

- MDC NYU PhD Exchange Program in Medical Systems Biology
- SignGene German-Israeli Helmholtz Research School "Frontiers in Cell Signaling & Gene Regulation" (with Technion-Israel Institute of Technology & Hebrew University of Jerusalem)
- HEIBRIDS Helmholtz Einstein International Berlin Research School in Data Science (with Alfred Wegener Institute for Marine and Polar Research, the German Electron Synchrotron, the German Aerospace Center, the German Research Centre for Geosciences, and the Helmholtz Center Berlin for Materials and Energy)

Nebsite: www.mdc.borlin.do/nh

www.mdc-berlin.de/phd

Contact: phdmdc@mdc-berlin.de

STIFTUNG (CHARITÉ Stiftung Charité

www.stiftung-charite.de/en

Stiftung Charité is an independent charitable foundation. It sees itself as a pacemaker and a creative initiator for the life and medical sciences in Berlin. Its activities center on individuals with their talents and it promotes projects that ultimately benefit society.

With the "Private Excellence Initiative Johanna Quandt", Stiftung Charité is supporting the establishment and development of the Berlin Institute of Health (BIH). In doing so, it is making a substantial contribution to the strengthening of translational health research in Berlin and the important intensification of cooperation between Charité – Universitätsmedizin Berlin and the Max Delbrück Center for Molecular Medicine (MDC), which is crucial to this endeavor. The Private Excellence Initiative concentrates in particular on sponsoring outstanding individuals in all phases of their academic career, from studying through to professorship. It supports individual projects generating a major added value for translational and systems medicine-oriented research. There are currently nine programs for individual funding and three programs for structural and investment funding that are regularly put out to tender. Funding is allocated in accordance with recognized academic criteria and in a competitive framework.



Friends of the MDC

By becoming a friend and supporter of the MDC Campus Berlin-Buch with an amount of 25 €/year you can help support numerous activities on Campus Buch, in particular

- Prices for our PhD students,
- ·Silent Hero Prize.
- ·Lectures,
- ·TechTransfer,
- ·Sports,
- ·Campus Cinema,
- ·scientific, cultural and historical scientific events,
- work with school students in the Life Science Learning Lab on campus

and many more...

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For more information see www.mdc-berlin.de/freundeskreis or contact Dana Lafuente: d.lafuente@mdc-berlin.de



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Please note:

Photographs will be taken during the CareerDay and some of these may be published in print or online. If you have any objections, please contact careerday@mdc-berlin.de



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