MDC International PhD Program



www.mdc-berlin.de/phd



DID YOU KNOW ...?

The MDC International PhD Program is a cooperation between MDC, Humboldt-Universität zu Berlin, Freie Universität Berlin and Charité - Universitätsmedizin Berlin. We offer outstanding research opportunities and an interdisciplinary platform for structured PhD training in biomedical sciences. By joining our program, you will benefit from a shared training infrastructure:

Advanced **lectures and seminars**, technology training - the entire program is taught in English Regular PhD project **committee meetings**

Travel grants to support attendance at international conferences and work visits in cooperating labs Access to MDC **technology platforms**

Transferable skill courses and career counseling to support your personal development **Language** courses

Welcome Center for international students

Depending on the affiliation of the group leader and the topic of the dissertation project, students may enroll in one of our Research Schools or Exchange Programs.

APPLICATION

Interested in joining the MDC International PhD Program?

Please submit your application via our central MDC online portal: www.mdc-berlin.de/application

CONTACT

Graduate Office Herrmann von Helmholtz House 84 Robert-Rössle-Straße 10 13125 Berlin Phone: +49 30 9406 4243

phdmdc@mdc-berlin.de www.mdc-berlin.de www.mdc-berlin.de/phd



GERMAN-ISRAELI SIGNGENE RESEARCH SCHOOL

The joint German-Israeli program **SignGene** "Frontiers in Cell Signaling and Gene Regulation" builds on an exceptional network of scientists from the MDC, HU and Charité in Berlin, the Technion in Haifa, and the Hebrew University in Jerusalem within the areas of cell signaling, gene regulation, and quantitative biology.

Based in Berlin, Haifa, or Jerusalem, each student works on a tandem dissertation project and is mentored by partnering supervisors from both countries. Our program features special scientific and soft skills training activities in Germany and Israel and extended visits at a partner laboratory abroad.

www.mdc-berlin.de/signgene



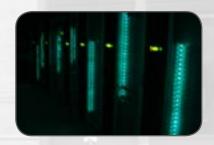
MDC-NYU Exchange Program

The MDC-NYU Exchange Program is a joint program between the Berlin Institute for Medical Systems Biology (BIMSB) at MDC and the Center for Genomics and Systems Biology (NYU). It was launched in 2009 to train the next generation of system biologists. PhD students carry out joint research projects of partner labs in New York and Berlin and can spend up to 50% of their time at NYU. Both institutes have a strong reputation in systems biology and students can take advantage of state of the art technology platforms and a training program of advanced courses and personal development opportunities.

www.mdc-berlin.de/bimsb







TRANSCARD RESEARCH SCHOOL

TransCard is a collaborative endeavor between MDC and three universities in Berlin: HU, FU, and Charité. The program trains excellent young researchers at the interface of basic molecular, genetic, and clinical research with the goal of elucidating the molecular mechanisms causing cardiovascular and metabolic diseases and to transfer this knowledge from bench to bedside. The curriculum includes a lecture and seminar series with corresponding E-learning, local and international workshops, collaborative lab visits, and a clinical visits program.

www.mdc-berlin.de/transcard





