

Overview

The Clinical Research Group 249 "Defects of the innate immune system in autoinflammation and autoimmunity" is an interdisciplinary research network focussed on the identification of new pathophysiological mechanisms of disorders associated with abnormalities of the innate immune system. The investigated phenotypic spectrum includes periodic fever syndromes, cutaneous and systemic forms of lupus erythematosus and Aicardi-Goutières syndrome, a model disease for systemic autoimmunity. The genetic changes associated with these disorders point to previously unknown pathogenic mechanisms in pathways related to inflammatory formation or the metabolism and recognition of nucleic acids. The molecular dissection of these pathways will not only provide novel insights into the pathogenesis of defects of the innate immune system, but will also facilitate the translation of basic research findings into clinically relevant concepts.

The goal of this symposium is to bring together clinicians and scientists with different areas of expertise, to provide an overview of recent developments in their fields and to foster an intensive interdisciplinary exchange of ideas and experiences.

Confirmed speakers

Stefan Bauer

Institut für Immunologie, Phillips-Universität Marburg, Germany

Hans-Dietmar Beer

Dermatologische Klinik, Universitätsspital Zürich, Switzerland

Marina Botto

Imperial College London, UK

Cristina Cardoso

Molecular Cell Biology of the (Epi)genome,
Technische Universität Darmstadt, Germany

Robert Crouch

National Institute of Child Health and Human
Development, NIH, Bethesda, USA

Yanick Crow

University of Manchester, Manchester Academic Health
Science Center, Central Manchester University Hospitals, UK

Ulf Dittmer

Institut für Virologie, Universitätsklinikum Essen, Germany

Dirk Föll

Institut für Immunologie, Westfälische Wilhelms-
Universität Münster, Germany

Raphaella Goldbach-Mansky

National Institute of Arthritis and Musculoskeletal and Skin
Disease, NIH, Bethesda, USA

Otto Haller

Virologie, Universitätsklinikum Freiburg, Germany

Veit Hornung

Institut für Klinische Chemie und Pharmakologie,
Universitätsklinikum Bonn, Germany

Andrew Jackson

Medical Research Council, Human Genetics Unit,
Western General Hospital, Edinburgh, UK

Ulrich Kalinke

TWINCORE, Zentrum für Experimentelle und Klinische
Infektionsforschung GmbH, Hannover, Germany

Roland Kolbeck

MedImmune, Gaithersburg, USA

Thomas Kunkel

Laboratory of Structural Biology, DNA Replication Fidelity
Group, National Institute of Environmental Health Sciences,
NIH, Durham, USA

Markus Landthaler

Max-Delbrück-Centrum für Molekulare Medizin,
Berlin, Germany

Tomas Lindahl

Cancer Research, London, UK

Fred Perrino

Dept. of Biochemistry, Wake Forest School of
Medicine, Winston-Salem, USA

Marco Prinz

Neuropathologie, Pathologisches Institut,
Freiburg, Germany

Jan Rehwinkel

Immunobiology Laboratory, Cancer Research UK,
London, UK

Frank Rutsch

Klinik und Poliklinik für Kinder- und Jugendmedizin,
Universitätsklinikum Münster, Germany

Matthias Wabl

Department of Microbiology and Immunology,
University of California, San Francisco, USA

Nan Yan

Microbiology, University of Texas Southwestern Medical
Center, Dallas, USA

Exhibition

In parallel to the scientific program Novartis Pharma GmbH
and BD Biosciences will be present in an exhibition.



Accommodation

Special rates are available for participants at the hotels
listed below. Rooms must be booked by March 24, 2012.
Please use the reference code „Dresden KFO 249“.

InterCityHotel Dresden
Wiener Platz 8, 01069 Dresden
Phone: +49-351-263550
www.intercityhotel.com

Motel One Dresden Palaisplatz
Palaisplatz 1, 01097 Dresden
Phone: +49-351-6557380
www.motel-one.com

Organizers

Prof. Dr. med. Angela Rösen-Wolff
Klinik und Poliklinik für Kinder- und Jugendmedizin
Universitätsklinikum Carl Gustav Carus
Technische Universität Dresden

Prof. Dr. med. Min Ae Lee-Kirsch
Klinik und Poliklinik für Kinder- und Jugendmedizin
Universitätsklinikum Carl Gustav Carus
Technische Universität Dresden

Prof. Dr. med. Axel Roers
Institut für Immunologie
Medizinische Fakultät Carl Gustav Carus
Technische Universität Dresden

Registration

The registration fee is 100 EUR.

The registration fee includes conference material and covers lunch and coffee breaks on both days and dinner at Lingner Castle on May 7. Please use the registration form available on our web site or send an email to Bianca Weissbach (see below). Confirmation of registration will be sent after receipt of registration form and registration fee.

Registration deadline is April 6, 2012.

Members of the TU Dresden and the MPI-CBG who wish to attend the talks only do not have to register.

Payment

Payment must be settled by April 16, 2012, either by wire transfer or credit card in favour of:

Account holder: Carl Gustav Carus Management GmbH

Bank address: Deutsche Kreditbank AG
An der Frauenkirche 13
01067 Dresden, Germany

Account number: 11 248 333
BIC: 120 300 00
IBAN: DE 71 1203 0000 0011 248 333
Swift: BYLADEM 1001

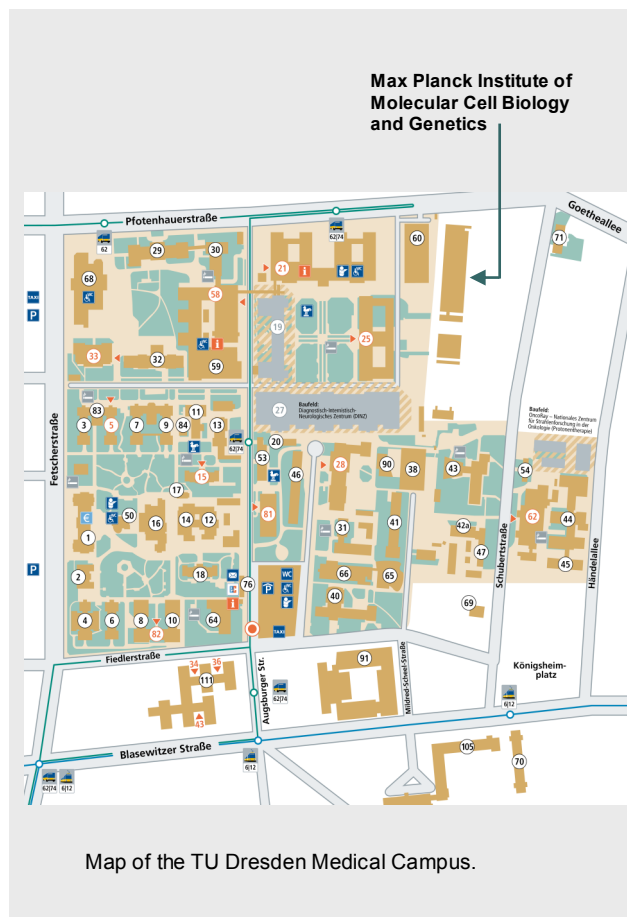
Reference: KFO 249, name of participant

Information

Sessions will start at 8 am on Monday, May 7, and end at 4 pm on Tuesday, May 8.

Further information including the final program will be available at www.kfo249dresden.de.

How to find us



Map of the TU Dresden Medical Campus.

Contact

Bianca Weissbach

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Klinik und Poliklinik für Kinder- und Jugendmedizin
Medizinische Fakultät Carl Gustav Carus
Technische Universität Dresden

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KFO 249

Klinische Forschergruppe
Defekte des angeborenen Immunsystems
bei Autoinflammation und Autoimmunität

KFO 249 Symposium

„Defects of the innate
immune system in
autoinflammation and
autoimmunity“

May 7- 8, 2012
Dresden, Germany



Symposium venue:
Max Planck Institute of Molecular Cell Biology
and Genetics
Pfotenhauerstrasse 108
01307 Dresden, Germany



DFG Deutsche
Forschungsgemeinschaft