

## Core Facilities- contact information

### Central Animal Facility

Zentrale Tierhaltung (N71)/ Campus Forschung (N27)  
Contact: Dr. Andreas Haemisch ([haemisch@uke.de](mailto:haemisch@uke.de))  
[www.uke.de/zentrale-dienste/versuchstierhaltung](http://www.uke.de/zentrale-dienste/versuchstierhaltung)

### Core Unit Mass Spectrometry

Institut für Klinische Chemie, Campus Forschung (N27)  
Contact: Prof. Hartmut Schlüter ([hschlue@uke.de](mailto:hschlue@uke.de))  
[www.uke.de/core-facilities/mass-spectrometry](http://www.uke.de/core-facilities/mass-spectrometry)

### Core Unit Microarray Analysis

Institut für Klinische Chemie (O36)  
Contact: Dr. Thomas Streichert ([streichert@uke.de](mailto:streichert@uke.de)),  
Benjamin Otto ([b.otto@uke.de](mailto:b.otto@uke.de))  
[www.uke.de/core-facilities/microarray](http://www.uke.de/core-facilities/microarray)

### Radionuclide Laboratory

Campus Forschung (N27)  
Contact: Dagmara Niedzielska ([dniedzie@uke.de](mailto:dniedzie@uke.de))  
[www.uke.de/core-facilities/isotopenlabor](http://www.uke.de/core-facilities/isotopenlabor)

### Service Unit Morphology

ZMNH (S50)  
Contact: Dr. Michaela Schweizer  
([michaela.schweizer@zmnh.uni-hamburg.de](mailto:michaela.schweizer@zmnh.uni-hamburg.de))

### Service Unit Systems Biology

ZMNH (S50)  
Contact: Dr. Christian Schulze  
([christian.schulze@zmnh.uni-hamburg.de](mailto:christian.schulze@zmnh.uni-hamburg.de))

### Service Unit Transgenic Animals

ZMNH (S50)  
Contact: PD Dr. Irm Hermans-Borgmeyer  
([hermans@zmnh.uni-hamburg.de](mailto:hermans@zmnh.uni-hamburg.de))  
[www.uke.de/core-facilities/transgenic-animals](http://www.uke.de/core-facilities/transgenic-animals)

### UCCH Core Facility for Tumor Animal Models

Institut für Anatomie (N62)  
Contact: Prof. Udo Schumacher ([u.schumacher@uke.de](mailto:u.schumacher@uke.de))  
[www.uke.de/ucch/core-facilities/tumormodelle](http://www.uke.de/ucch/core-facilities/tumormodelle) (PDF)

### UCCH Core Facility for Optical In Vivo Imaging

UCCH (O24)  
Contact: Dr. Axel Leingärtner ([a.leingaertner@uke.de](mailto:a.leingaertner@uke.de))  
[www.uke.de/ucch/core-facilities/optical-in-vivo-imaging](http://www.uke.de/ucch/core-facilities/optical-in-vivo-imaging) (PDF)

## HEXT Core Facilities- contact information

### Antibody Core Unit

Institut für Immunologie, Campus Forschung (N27)  
Contact: Prof. Fritz Nolte ([f.nolte@uke.de](mailto:f.nolte@uke.de))  
[www.uke.de/core-facilities/antikoerper](http://www.uke.de/core-facilities/antikoerper)

### Bioinformatics Service Facility

Zentrum für Bioinformatik, Universität Hamburg  
Contact: Malik Alawi ([m.alawi@uke.de](mailto:m.alawi@uke.de))  
[www.uke.de/core-facilities/bioinformatik-service](http://www.uke.de/core-facilities/bioinformatik-service)

### Core Unit Single Cell Analysis

Institut für Tumorbioogie, Campus Forschung (N27)  
Contact: Dr. Juliane Hannemann ([j.hannemann@uke.de](mailto:j.hannemann@uke.de))  
[www.uke.de/core-facilities/einzelzellanalyse](http://www.uke.de/core-facilities/einzelzellanalyse)

### FACS Sorting Core Unit

Interdisziplinäre Klinik und Poliklinik für Stammzellforschung,  
Campus Forschung (N27)  
Contact: Melanie Lachmann ([mlachmann@uke.de](mailto:mlachmann@uke.de)),  
Constanze Siggel ([c.siggel@uke.de](mailto:c.siggel@uke.de))  
[www.uke.de/core-facilities/facs](http://www.uke.de/core-facilities/facs)

### Mousepathology Facility

Institut für Neuropathologie, Diagnostikzentrum (O50)  
Contact: Dr. Melanie Neumann ([m.neumann@uke.de](mailto:m.neumann@uke.de))  
[www.uke.de/core-facilities/mauspathologie](http://www.uke.de/core-facilities/mauspathologie)

### Stem Cell Core Unit

Institut für Experimentelle Pharmakologie und Toxikologie (N30)  
Contact: Dr. Sandra Laufer ([s.laufer@uke.de](mailto:s.laufer@uke.de)),  
Dr. Aya Shibamiya ([a.shibamiya@uke.de](mailto:a.shibamiya@uke.de))  
[www.uke.de/core-facilities/stammzellen](http://www.uke.de/core-facilities/stammzellen)

### Vector Core Unit

Institut für Experimentelle Pharmakologie und Toxikologie (N30)  
Contact: Dr. Ingke Braren ([i.braren@uke.de](mailto:i.braren@uke.de)),  
Dr. Michaela Miehe ([m.miehe@uke.de](mailto:m.miehe@uke.de))  
[www.uke.de/core-facilities/vektoren](http://www.uke.de/core-facilities/vektoren)

### UKE Microscopic Imaging Facility (umif)

Campus Forschung (N27)  
Contact: Bernd Zobiak ([b.zobiak@uke.de](mailto:b.zobiak@uke.de))  
[www.uke.de/core-facilities/umif](http://www.uke.de/core-facilities/umif)

### More information about the HEXT project:

[www.uke.de/medizinische-fakultaet/core-facilities](http://www.uke.de/medizinische-fakultaet/core-facilities)

## Prodekanat für Forschung

## UKE Core Facilities

## Information Day



13/May/2011

## UKE Core Facilities

Central research facilities at the UKE, so-called "core facilities", offer all members of the Medical Faculty (and external users by special request) access to essential technology and equipment as a service. Therefore scientists can benefit from the latest scientific know-how which would otherwise demand a long period of training and/or large investments.

Central research facilities exist at different institutes of the UKE. Several core facilities were established by the Hamburg Centre for Experimental Therapy Research (HEXT). This initiative, a network of translation researchers, aims to strengthen the scientific infrastructure at the UKE.

For further information about the requirements and the service of the facilities, please get in touch with the responsible contact person. Addresses are given at the back of this flyer.

This information day will give an overview of the existing core facilities and offers the opportunity for further information and scientific discussion. It is directed at all interested scientists, PhD students and technical staff.

The **UKE Core Facilities Information Day** is kindly sponsored by

**eppendorf**

## Schedule

**PRESENTATIONS**  
**Campus Forschung, Seminar room 14**

14:00

**Opening**

14:10

**Service Unit Transgenic Animals**

*PD Dr. Hermans-Borgmeyer*

14:20

**UCCH Core Facility for Tumor Animal Models**

*Dr. Leingärtner (fill in for Prof. Schumacher)*

14:30

**Central Animal Facility**

*Dr. Haemisch*

14:40

**Mousepathology Facility**

*Dr. Neumann*

14:50

**Service Unit Morphology**

*Dr. Schweizer*

15:00

**Break**

15:10

**UKE Microscopic Imaging Facility**

*Herr Zobiak*

15:20

**UCCH Core Facility for Optical In Vivo Imaging**

*Dr. Leingärtner*

15:30

**Stem Cell Core Unit**

*Dr. Laufer*

## Schedule

15:40

**Vector Core Unit**

*Dr. Mieke*

15:50

**FACS Sorting Core Unit**

*Prof. Fehse*

16:00

**Core Unit Single Cell Analysis**

*Dr. Hannemann*

16:10

**Break**

16:20

**Antibody Core Unit**

*Prof. Haag*

16:30

**Core Unit Mass Spectrometry**

*Prof. Schlüter*

16:40

**Core Unit Microarray Analysis**

*Dr. Streichert, Herr Otto*

16:50

**Service Unit Systems Biology**

*Dr. Schulze*

17:00

**Bioinformatics Service Facility**

*Herr Alawi*

**POSTER SESSION**  
**Campus Forschung, Foyer**

Contact persons of the core facilities will be available from 14:00 to 18:00 for further information and discussion.