

Dear colleagues,

the workshop series „Basics in Cardiovascular Research“ started at the DGK conference in autumn 2015 into its second round. The series is organized by the DGK since 2011, since 2013 in cooperation with the DZHK. It directs predominantly at clinical scientists who aim at performing their specialist medical training in the field of cardiovascular medicine as well as the habilitation on a related clinical or experimental topic. The objective is to transmit basics as well as practical knowledge.

Hereby we would like to invite young scientists who are members of the DGK and/or the DZHK to join the 9th workshop “Going in vivo – Animal models” in Berlin. The workshop will be held in English.

Young DZHK members can reimburse their costs for travel and accommodation via the budget for training of their own partner site (contact person is the respective partner site manager). For DGK members the DZHK offers up to 15 stipends of 200 Euro at maximum. Please send applications for travel stipends to: romy.hribal@dzhk.de.

We are looking forward to your participation and to an exciting workshop.

Prof. Dr. H. A. Katus, President of the DGK
Prof. Dr. G. Hasenfuß, DZHK Board of Directors
Prof. Dr. J. Backs, DZHK PI Heidelberg

**PREVIEW:
12TH OCTOBER
2018**

The next workshop of the series „Basics in Cardiovascular Research“ will take place in Berlin during the DGK conference in autumn (in German):

- Ca²⁺ und Arrhythmie
- Übersichtsvortrag zum Thema Arrhythmie
- Spezielle Aspekte der Ca²⁺-Homöostase
- Methodenübersicht – Isolierte Kardiomyozyten
- Methodenübersicht – In vivo
- Translationale Ansätze
- Klinik und Forschung – wie lässt sich das kombinieren?

The whole programme of the workshop series can be downloaded here:

http://dzhk.de/uploads/pics/HKF_Flyer_web.pdf

**13TH JUNE
2018**

**GOING
IN VIVO
– ANIMAL
MODELS**

Academy for Cardiovascular Perfusion of the DHZB
Oudenarder Str. 17, Staircase D01, 2nd floor, 13347 Berlin



DZHK
DEUTSCHES ZENTRUM FÜR
HERZ-KREISLAUF-FORSCHUNG E.V.



DGK.
Deutsche Gesellschaft für Kardiologie
– Herz- und Kreislaufforschung e.V.

PROGRAMME: GOING IN VIVO – ANIMAL MODELS

organized by the German Cardiac Society (DGK) and the German Centre for Cardiovascular Research (DZHK)



Wednesday, 13th June 2018

Venue:

Academy for Cardiovascular Perfusion of the DHZB
Oudenarder Str. 17
Staircase D01, 2nd floor
(Access via entrance gate at Seestr. 63)
13347 Berlin

SESSION 1

11:00 – 13:00

Chairs:

Thomas Sommer (Berlin)
Johannes Backs (Heidelberg)

11:00

Zebrafish and Medaka – suitable models?

Ferdinand le Noble (Karlsruhe)

11:40

Genetic models in mice

Marc Freichel (Heidelberg)

12:20

Disease models in rats

Michael Bader (Berlin)

SESSION 2

14:00 – 16:00

Chairs:

Vera Regitz-Zagrosek (Berlin)
Gerd Hasenfuß (Göttingen)

14:00

Large animal models

Rabea Hinkel (Munich)

14:40

**Modeling cardiac disease in human
iPS-derived cardiac myocytes**

Katrin Streckfuß-Bömeke (Göttingen)

15:20

**Personal stories in cardiology –
How did I do it?**

Norbert Frey (Kiel)



Registration:

Please register until 30th May 2018 on:

<https://dzhk.de/en/young-dzhk/dgk-dzhk-workshop-series/>

The participation is free.