



# FEBS advanced practical course

“State-of-the-art alternative infection models to study molecular mechanisms of human fungal infections”

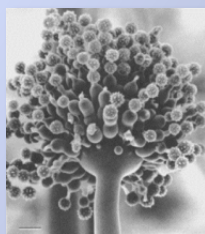
February 16 – 22, 2020 ■ Jena, Germany

**Deadline for application: October 31, 2019**

Please visit our preliminary webpage [www.febs-infection-models.org](http://www.febs-infection-models.org) for detailed information

Limited to 16 participants ■ FEBS Youth Travel Funds available

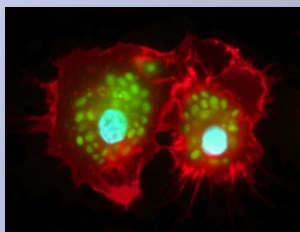
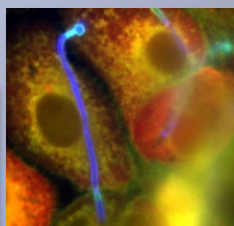
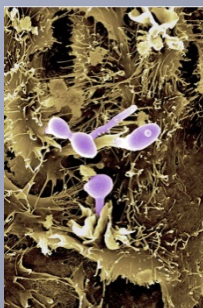
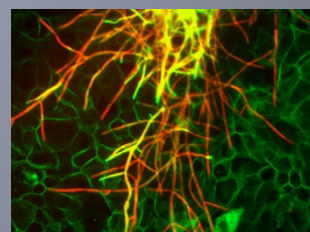
## Topics



*Aspergillus fumigatus*



*Candida albicans*



*Ex vivo / in vitro*

Functional analysis

Fungal-host interaction

Alternative infection models:

Chicken egg model, amoeba, *C. elegans*, zebrafish, immune/epithelial cells, *G. mellonella*

## Tutors and Invited Speakers

**Teresa Zelante**

University of Perugia, Italy

**Constatin Urban**

University of Umea, Sweden

**Alistair J P Brown**

University of Exeter, UK

**Mark Gresnigt**

Hans Knöll Institute Jena, Germany

**Elaine Bignell**

University of Manchester, UK

**Matthew Fisher**

Imperial College, London, UK

**Falk Hillmann**

Hans Knöll Institute, Jena, Germany

**Ulrike Binder**

Medical University Innsbruck, Austria

**Ilse Jacobsen**

Hans Knöll Institute Jena, Germany



### Organizing team:

Ilse D. Jacobsen (Hans Knöll Institute Jena)

Bernhard Hube (Hans Knöll Institute Jena)

Mark Gresnigt (Hans Knöll Institute Jena)

