

IN SEARCH OF EXCELLENCE!

SEPTOMICS Friedrich Schiller University Jena

The newly founded Centre for Innovation Competence (CIC) SEPTOMICS in Jena will be established as an integrated research centre with the vision to improve the molecular understanding of life-threatening infections and the ensuing host response. Three complementary and interacting groups of scientists will be established. They will benefit from close collaboration within an academically well-established cluster of sepsis research in Jena allowing translational and early clinical proof of concept studies.

SEPTOMICS is seeking young, outstanding scientists as:

Research Group Leader (Associate Professor, W2) "Fungal Septomics"

The position is available for an outstanding young scientist with PhD/MD background and experience in molecular biology and functional genomics of human pathogenic fungi, preferentially *Candida albicans*. The group leader is expected to possess a strong publication record. He/She is to establish a scientific team that utilises tools of systems biology to identify and characterise molecular patterns in the response of the fungus to the innate immune system.

Nachwuchsforschungsgruppenleiter/-in (Associate Professor, W2) "Host Septomics"

The position is available for an outstanding young scientist with PhD/MD background and experience in molecular biology, functional genomics, immunology and the general field of host response. He/She is expected to possess a strong publication record. He/She is expected to establish a team of scientists that utilises tools of systems biology to improve understanding of innate and adaptive immune responses to bacterial and fungal infections.

Funding of the groups will include laboratory set-up, consumables and additional personnel (postdoctoral as well as technical positions) for five years. A successful group leader will be offered a tenure track by the university.

The Friedrich Schiller University Jena aims to increase the number of women in those areas in which they are underrepresented and therefore urges them to apply. Suitably qualified disabled individuals will be preferred and are especially encouraged to apply.

Jena has been elected "Science City 2008" and is a friendly university town with excellent cultural, recreational and living facilities.

Please send your application by 5 September 2008 to:

RG Fungal Septomics: Friedrich-Schiller- Universität Jena Dekan der Biologisch- Pharmazeutischen Fakultät Professor J. Lehmann Fürstengraben 26 07743 Jena, Germany	or	RG Host Septomics: Friedrich-Schiller- Universität Jena Dekan der Medizinischen Fakultät Professor K. Benndorf Bachstrasse 18 07743 Jena, Germany	and	Project Management Organisation Jülich Berlin Office Zimmerstrasse 26-27 10969 Berlin, Germany E-mail: k.-husemann @fz-juelich.de
---	----	---	-----	---

For further information please contact:
axel.brakhage@hki-jena.de (RG Fungal Septomics),
konrad.reinhart@med.uni-jena.de (RG Host Septomics);
<http://www.septomics.de>

For further details on the application requirements please see:
<http://www.unternehmen-region.de>