

**Prof. Dr. Reinhard Wetzker** (Managing Director)

### **Presentation of the CMB**

The **Center for Molecular Biomedicine (CMB)** is an interfaculty association of institutes of the School of Medicine and the School of Biology and Pharmacy. This alliance aims to foster basic research in biomedical sciences, but also seeks to contribute to the development of novel molecular approaches for diagnosis and therapy of diseases. The integrative concept of the CMB includes joined research and teaching activities as well as a regional network of cooperation with other research groups in the fields of molecular biology and molecular medicine.

At present the CMB is organizing two DFG funded Cooperative Research Centers: The Research Training Group 1715 “Molecular Signatures of Adaptive Stress Responses” (Speaker: Prof. R. Wetzker) and the Research Group 1738 “Heme and Heme Degradation Products” (Speaker: Prof. S.H. Heinemann).

In close cooperation with medical institutes and clinics in the School of Medicine, institutes of the School of Biology and Pharmacy, the Leibniz Institute for Age Research (FLI), and the Leibniz Institute for Natural Product Research and Infection Biology (HKI) the center develops initiatives on applied research related to drug development and molecular diagnostics.

The CMB comprises the Institute for Molecular Cell Biology and the Institute for Biochemistry and Biophysics.

