



**10 February 2012**

Richard-Willstätter-Haus  
Faradayweg 10

Prof. Gernot Plank  
Institute for Biophysics,  
Medical University, Graz,  
Austria

Dr. Martin Falcke  
Max Delbrück Center for  
Molecular Medicine, Berlin

Dr. Niels Wessel  
Institute for Physics,  
Humboldt University of  
Berlin

# Berlin Center for Studies of Complex Chemical Systems

Scientific Council Chairman: Prof. G. Ertl

## Symposium

### *Cardiovascular Dynamics*

*Moderation:* Dr. Martin Falcke

16:00 Prof. Gernot Plank (Graz, Austria)

Multiscale computational models of integrated cardiac function

16:45 Tea and coffee

17:00 Dr. Niels Wessel (Berlin)

Synchronization and coupling analysis in cardiovascular physics

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