

Datum	Name	Thema	MS/BS
10.4.13			
16.4.13			MS
23.4.13	Henning Zwirnmann	Physics of cardiac arrhythmogenesis	MS
30.4.13	Hannes Blut Ludwig Schneider	Das Hodgkin-Huxley-Modell Neuronen vom Standpunkt nichtlinearer Dynamik	BS BS
7.5.13	Hauke Hähne Florian Spreckelsen	Dynamical mechanisms of action potential initiation Topological defects	BS BS
14.5.13	Andreas Mayer	Spiral wave anchoring	MS
21.5.13	Felix Koeth	Low-energy far-field stimulation in cardiac tissue	MS
28.5.13	Jana Neumeister Stefan Otte	Synchronisation periodischer Oszillationen Synchronisation chaotischer Systeme	BS BS
4.6.13	Jonas Rübsam	Rayleigh-Bénard convection (using CUDA)	
11.6.13	Sebastian Stein	Electro-mechanical coupling in excitable media	MS
18.6.13	Winfried Reimann	Modelling medical systems	
26.6.13	Patrick Kesper	Networks of networks	MS