

BERLIN, OCTOBER 12, 2009

Minisymposium

DYNAMICS OF COUPLED PHASE OSCILLATORS

Organized by: *Weierstrass Institute for Applied Analysis and Stochastics (WIAS),
Humboldt University of Berlin, and
University of Potsdam*

Organizers: *M. Wolfrum, S. Yanchuk, A. Pikovsky, and Y. Maistrenko*

SPEAKERS

O. Burylko (Kiev)

***“Bifurcations in generalization of Kuramoto-
Sakaguchi model of coupled phase oscillators”***

O. Omel'chenko (Berlin)

“Dynamics of chimera states”

A. Pikovsky (Potsdam)

***“Hierarchical populations of coupled oscillators:
nonlinear coupling and partial integrability”***

TIME: 2:00 – 6:00 p. m.

LOCATION: Ehrhard Schmidt lecture room
Weierstrass Institute for Applied Analysis and
Stochastics (WIAS), Mohrenstr. 39, 10117 Berlin