

STRUCTURE FORMATION AND SELF-ORGANIZATION IN NON-EQUILIBRIUM SYSTEMS (SYSS)

Jointly organized by
 Dynamics and Statistical Physics (DY)
 Physics of socio-economic Systems (AKSOE)

Walter Zimmermann
 Theoretische Physik Ia
 Universität Bayreuth
 walter.zimmermann@uni-bayreuth.de

Andreas Schadschneider
 Theoretische Physik
 Universität Köln
 as@thp.uni-koeln.de

OVERVIEW OF INVITED TALKS AND SESSIONS

(lecture rooms BAR Schö, HSZ 04, P1)

Invited Talks

SYSS 4.1	Fri	10:15	(HSZ 04)	Experiments on structure formation in complex continua , <u>Ingo Rehberg</u> , Christof Krülle, Reinhard Richter, Wolfgang Schöpf
SYSS 4.2	Fri	10:45	(HSZ 04)	Coarsening versus lengthscale persistence in nonequilibrium pattern-forming systems , Chaouqi Misbah, Paolo Politi
SYSS 4.3	Fri	11:15	(HSZ 04)	Spatio-temporal chaos and defects in pattern-forming systems , <u>H. Riecke</u>
SYSS 4.4	Fri	11:45	(HSZ 04)	Self-organization and collective decision making in animal societies , Jean-Louis Deneubourg
SYSS 4.5	Fri	12:15	(HSZ 04)	Time-delayed feedback control of noise-induced patterns , <u>Eckehard Schöll</u> , Alexander Balanov, Johanne Hizanidis, Grischa Stegemann

Sessions

SYSS 1	Structure Formation and Self-Organization in non-equilibrium Systems I	Thu	09:30–13:00	BAR Schö	SYSS 1.1–1.13
SYSS 2	Structure Formation and Self-Organization in non-equilibrium Systems II	Thu	14:30–16:00	BAR Schö	SYSS 2.1–2.6
SYSS 3	Structure Formation and Self-Organization in non-equilibrium Systems - Poster	Thu	16:00–18:00	P1	SYSS 3.1–3.26
SYSS 4	Structure Formation and Self-Organization in non-equilibrium Systems III	Fri	10:15–12:45	HSZ 04	SYSS 4.1–4.5