Dynamics Days Europe

Exeter, UK 6-10 September 2015

Conference Information

Schedule

Sunday, 6/9/15

- 12.00-16.00 Excursion
- 16:00-17:00 Registration/Coffee
- 17.00-18.00 Public lecture by Mike Field (Rice University, US; Imperial College, UK)

	Monday	Tuesday	Wednesday	Thursday
	7/9/15	8/9/15	9/9/15	10/9/15
8.45-9.35	Plenary 1	Plenary 3	Plenary 5	Plenary 7
	S Chapman	B Hof	S Fielding	B Echebarria
10.00-12.00	Session 1	Session 4	Session 6	Session 9
	MS01-04	MS09-12	MS13-16	MS21-23
				Contributed
12.00-13.30	Lunch/Posters	Lunch/Posters	Lunch/Posters	Lunch/Posters
13.30-14.20	Plenary 2	Plenary 4	Plenary 6	Plenary 8
	B Niethammer	M Timme	A Pinto	M Crucifix
14.30-16.00	Session 2	Session 5	Session 7	Session 10
	Contributed	Contributed	Contributed	MS24, Contributed
16.30-18.30	Session 3		Session 8	
	MS05-08		MS17-20	
Evening		Conference dinner		

Mon 7 Sep		
08:45-09:35	Plenary 1	Sandra Chapman (University of Warwick, UK)
09:35-10:00	Coffee	
10:00-12:00	Session 1	MS01 Controlling, synchronizing and modelling complex systems
		MS02 Laser and Complex Dynamics
		MS03 Pattern formation
		MS04 Astrophysical and laboratory plasmas as testbeds for fundamental multiscale nonlinear processes (sponsored by by <u>EPSRC</u> funded network <u>NetworkPlus: Emergence and Physics Far</u> <u>From Equilibrium</u>)
12:00-13:30	Lunch & Posters	
13:30-14:20	Plenary 2	Barbara Niethammer (Universität Bonn, Germany)
14:30-16:00	Session 2	Contributed talks
16:00-16:30	Coffee	
16:30-18:30	Session 3	MS05 Delay-equations for optoelectronic systems
		MS06 Nonlinear dynamics on lattices
		MS07 Structural Model Error in Applied Dynamics
		MS08 Problems when inferring networks from data

Tue 8 Sep		
08:45-09:35	Plenary 3	Björn Hof (IST Austria)
09:35-10:00	Coffee	
10:00-12:00	Session 4	MS09 Localisation mechanisms in shear flows
		MS10 Mathematical models of anomalous diffusion/td>
		MS11 Extreme Events
		MS12 Nonlinear dynamical aspects of data assimilation
12:00-13:30	Lunch &	
	Posters	
13:30-14:20	Plenary 4	Marc Timme (MPI Göttingen, Germany)
14:30-16:00	Session 5	Contributed talks
Evening	Conference Dinner	

Wed 9 Sep		
08:45-09:35	Plenary 5	Suzanne Fielding (Durham University, UK)
09:35-10:00	Coffee	
10:00-12:00	Session 6	MS13 Controlling complex networks: interplay of structure, noise, and delay
		MS14 Response, variability and transitions in geophysical systems (sponsored by by <u>EPSRC</u> funded network <u>CliMathNet</u>)
		MS15 Time Series, Causality, Networks and Applications I
		MS16 Nonlinear dynamics of movement coordination and interpersonal interactions
12:00-13:30	Lunch & Posters	-
13:30-14:20	Plenary 6	Alberto Pinto (INESC, Portugal)
14:30-16:00	Session 7	Contributed talks
16:00-16:30	Coffee	
16:30-18:30	Session 8	MS17 Soft Matter under Control: pattern formation and transport
		MS18 Time Series, Causality, Networks and Applications II MS19 Self-organizing effects in complex (dusty) plasmas MS20 Nonlinear and stochastic dynamics in weather and climate science (sponsored by by <u>EPSRC</u> funded network <u>CliMathNet</u>)

Thu 10 Sep		
08:45-09:35	Plenary 7	Blas Echebarria (UPC Barcelona, Spain)
09:35-10:00	Coffee	
10:00-12:00	Session 9	MS21 Cardiac dynamics
		MS22 Source buoyancy effects on plume and thermal flow
		MS23 Coupling Functions
		Contributed talks
12:00-13:30	Lunch & Posters	
13:30-14:20	Plenary 8	Michel Crucifix (UC Louvain, Belgium)
14:30-16:30	Session 10	MS24 Turbulent Dispersion
		Contributed talks

Conference dinner

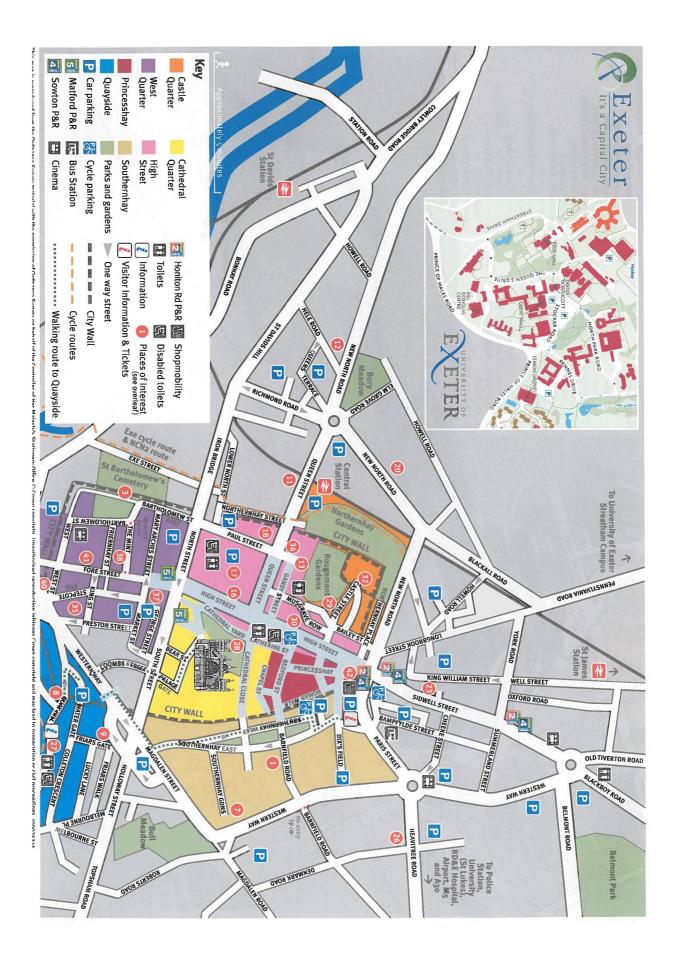
The conference dinner will be held at the Rougemont Hotel (marked 11 on the Exeter map)

Internet connection information.

The university offers eduroam where many institutions participate (participants should check their local webpages for the required login).

Important phone numbers

Emergency number	999
Exeter Police	+44 (0)1392 420320
Devon & Somerset Fire Brigade	+44 (0)1392 872200



Restaurants in Exeter (by zone)

Close to the university

- The Rusty Bike, 67 Howell Road, Exeter EX4 4LZ http://www.rustybike-exeter.co.uk
- The Imperial, New North Road, Exeter EX4 4AH

Cathedral Yard

• Cote Brasserie, 19-21 Cathedral Yard, Exeter, EX1 1HB http://www.cote-restaurants.co.uk/Cote Restaurant Exeter.html

• Pizza Express, 2 Broadgate, Cathedral Yard, Exeter, EX1 1HJ http://www.pizzaexpress.com/visit-a-restaurant/restaurant/exeter/

• ASK Italian, 5 Cathedral Close, Exeter EX1 1EZ http://www.askitalian.co.uk/restaurant/exeter

• Al-Farid, 3 Cathedral Yard, Exeter, EX1 1HJ http://www.alfaridrestaurant.co.uk

• Thai Orchid, 5 Cathedral Yard, Exeter EX1 1HJ http://www.thaiorchidrestaurant.co.uk

• Michael Caines Restaurant, Cathedral Yard, Exeter, Devon EX1 1HD http://www.abodeexeter.co.uk/michael-caines-dining/michael-caines-restaurants

Quayside area

• Samuel Jones - Smoke & Ale House, 37 Commercial Road, Exeter EX2 4AE http://www.samueljonesexeter.co.uk

• On The Waterfront, 9 The Quay, Exeter, EX2 4AP http://www.waterfrontexeter.co.uk

• Venezia, Piazza Terracina, 61 The Quay, Exeter, EX2 8GY http://www.barvenezia.co.uk

Other Locations

- The Gandhi Indian Cuisine, 7/8 New North Road, Exeter, EX4 4HH
- Dinosaur Cafe, 5 New North Road, Exeter, EX4 4HH
- Harrys Restaurant, 86 Longbrook St, Exeter, EX4 6AP http://harrysrestaurants.co.uk

• The Oddfellows Bar, 60 New North Road, Exeter, EX4 4EP http://www.theoddfellowsbar.co.uk

• Hubbox, 183 Sidwell Street, Exeter, EX4 6RD http://hubbox.co.uk

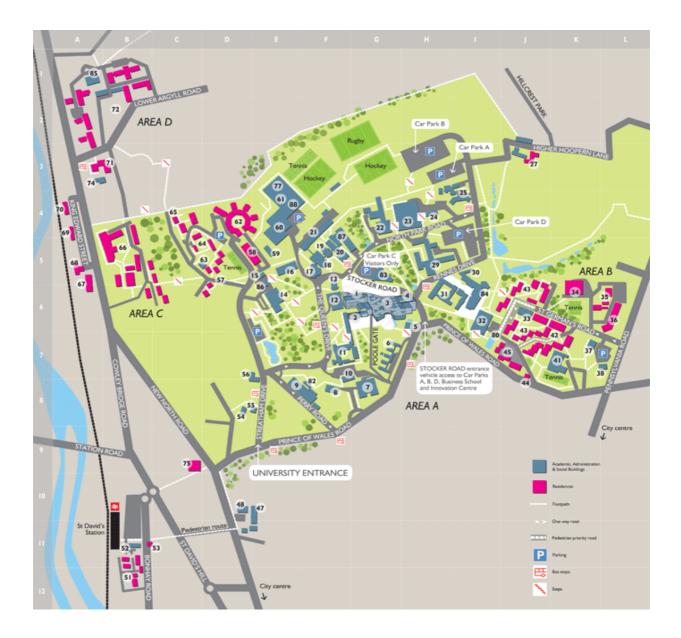
• Nando's Exeter, 1 Princess Hay, Princesshay, Exeter, EX1 1GE http://www.nandos.co.uk/restaurant/exeter

• Giraffe, Princesshay, Exeter, EX1 1GE http://www.giraffe.net/classic/location/exeter

• Rendezvous Wine Bar, 38-40 Southernhay East, Exeter, EX1 1PE http://www.winebar10.co.uk

• The Cosy Club, Dean Clarke House, 1 Southernhay Gardens, Exeter, EX1 1SG http://www.cosyclub.co.uk/exeter

Streatham Campus map



Birks Grange Village 66 5B

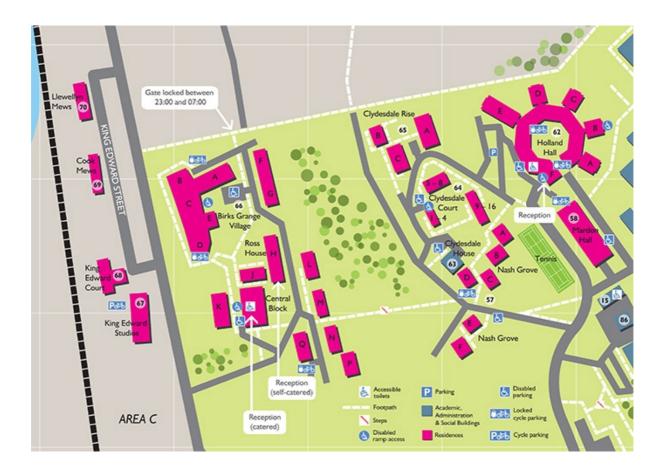
Peter Chalk Centre 17 5F

Accommodation

AREA C on Streatham Campus map

Residence

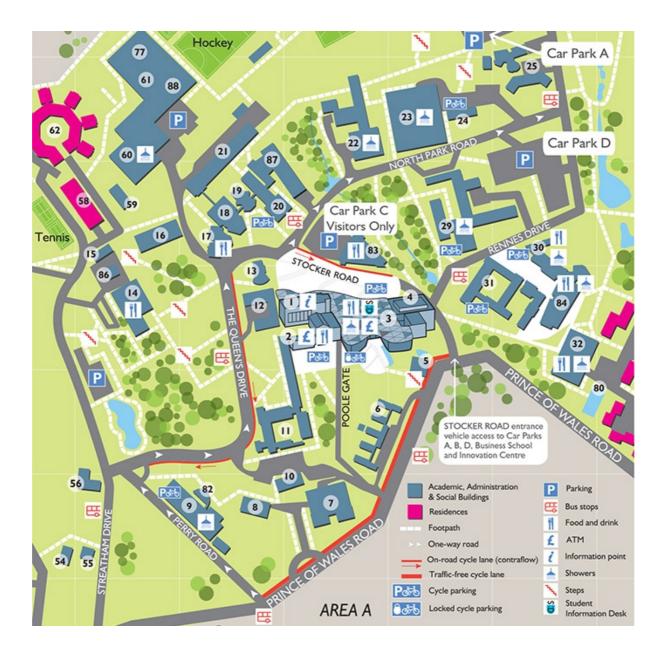
Birks Grange Village 66



Conference site

AREA C on Streatham Campus map

Peter Chalk Centre 17



Dynamics Days 2016 will be held from June 6-10, 2016 in Hotel Corfu Holiday Palace, Greece

Dynamics Days Europe is a series of major international conferences founded in the 1980's that provides a European forum for developments in the applications of and theory for dynamics. Over twenty years, it has been bringing together researchers from a wide range of backgrounds including physics, biology, engineering and mathematics for interdisciplinary research in nonlinear science.

http://dynamicsdays.org/