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Conference on Sensing, Information and Decision at the Cellular Level | (smr 2757)

Wednesday 15 July 2015

- Adriatico Guest House - Kastler Lecture Hall (09:30-19:00)

time	title	presenter
09:30	Similarity matching – a new framework of neural computation	DMITRI CHKLOVSKII
11:00	Coffee break	
11:30	Limits to gene regulation by global crosstalk	GASPER TKACIK
13:00	Lunch break	
14:00	Two case studies in cell sensing and response: Cell size control in fission yeast and quantitative epigenetic memory of winter cold in Arabidopsis	MARTIN HOWARD
15:30	Coffee break	
16:00	Stochastic thermodynamics and cellular information processing	UDO SEIFERT
17:30	Signal propagation in animal groups	ASJA JELIC