

### Departament d'Informàtica i Matemàtica Aplicada 3<sup>rd</sup> UniNet Workshop, Girona

#### 3<sup>rd</sup> UniNet Workshop, Girona Robustness of Network Models



#### PRELIMINARY PROGRAMME

Monday, 4th June 2007 Last updated: 29 May 2007

Monday, 4th .	Comment/Title	Last updated: 29 May 2007  Speaker/Organiser
9:15 - 9:45	Welcome & Information	
	General Network Theory	<i>M. Kirkilionis</i> Warwick, UK
9:45 - 10:35	Robustness of Networks (Introduction to the topic of the 3 <sup>rd</sup> UniNet Workshop)	Markus Kirkilionis
10:35 - 11:00	Coffee Break	
11:00 - 11:30	ТВА	<b>Luca Sbano</b> University of Warwick, UK
	Genetic Networks	<i>Y. Bilu</i> Rehovot, Israel
11:30 - 12:00	The microRNA FFL within the Drosophila regulatory network	Yonatan Bilu
12:00 - 12:50	Robustness and design principles of the spindle assembly checkpoint	Andreas Doncic Weizmann Institute Rehovot, Israel
12:50 - 14:30	Lunch Break	
	Metabolic Networks	<i>U. Kummer</i> Heidelberg, Germany
14:30 - 15:00	Robustness in metabolic networks - an overview	Ursula Kummer
15:00 -15:50	ТВА	Oliver Ebenhöh Humbolt University of Berlin, Germany
15:50 - 16:10	Coffee Break	
	Neuronal Networks	<b>D. Hansel</b> Paris, France
16:10 - 16:40	Robustness of persistent activity: the role of short-term plasticity	David Hansel
16:40 - 17:30	Robustness of synchro- nization in networks of inhibitory interneurons	<b>David Golomb</b> Ben Gurion University Beer-Sheva, Israel
17:30 - 18:10	Scientific Discussion: Robustness of Network Models	
20:30 - 22:00	Guided VISIT to the his	storical centre of Girona



# Departament d'Informàtica i Matemàtica Aplicada

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Tuesday, 5th June 2007			
Time	Comment/Title	Speaker/ <i>Organiser</i>	
9:00 - 9:10	Information & Overview		
	Ecological Networks	<i>J. Saldaña</i> Girona, Spain	
9:10 - 9:40	Robustness of model food webs vs. robustness of food-web models	Joan Saldaña	
9:40 - 10:30	Complexity and Robustness in Ecological Networks	<b>Neo D. Martinez</b> PEaCE lab, Berkeley, USA	
10:30 - 10:50	Coffee Break		
	<b>Economic Networks</b>	<i>T. Gall</i> Bonn, Germany	
10:50 - 11:40	Introduction / Dynamic Network Formation and Labor Market Matching	Thomas Gall	
11:40 - 12:30	Information Pricing in Networks	<b>Arnold Polanski</b> Queen's University, Belfast	
	Current UniNet Research I		
12:30 - 13:00	Short Talk I		
13:00 - 14:30	Lunch Break		
	Current UniNet Research II		
14:30 - 16:30	Short Talks II (25 min. each one)		
16:30 - 17:00	Coffee Break		
17:00 - 17:30	4th UniNet General Assembly		
17:30 - 17:50	Editorial Meeting of UniNet Book		
17:50 - 18:00	Evening Break		
18:00 - 19:00	5th UniNet Management Board Meeting		
21:00	Workshop DINNER		

All talks will be in the room "Sala d'Actes" (assembly hall) of building P-IV of the Escola Politècnica Superior (EPS)