



# Symposium on Physics and Visual Search: from decision-making to movement ecology

Bellaterra, 4 October 2013

10:20 Opening

10:30 Laura Dempere (Universitat Pompeu i Fabra)

*Modelling Visual Attention at the Interface of Computer Vision and Computational Neuroscience of Vision*

11:10 Marius 't Hart (Phillips University Marburg)

*Gaze in real-world scenarios: interaction of task and stimulus*

11:50 Hans Trukenbrod (University of Potsdam)

*Spatial and temporal aspects of saccadic sequences*

12:30 Giuseppe Boccignone (University of Milano)

*Visual attention, eye movements and the foraging metaphor*

13:10 Lunch break

14:20 Aldo Faisal (Imperial College, London)

*The natural statistics of Movement behavior and the human ethome*

15:00 Vivek Nityananda (Newcastle University)

*Visual search in bumblebees*

15:40 Frederic Bartumeus (Centre d'Estudis Avançats de Blanes)

*Random Search Ecology*

16:20 Gleb Oshanin (University Pierre et Marie Curie)

*Survival of a lazy evasive prey: Modest effort, much success*

**Lloc:** Sala d'Actes, Facultat de Ciències (Entrada lliure)

**Organitza:**



Grup de Física Estadística  
Departament de Física

**Coordina:**

Vicenç Méndez  
Daniel Campos



Més informació a: <http://jornades.uab.cat/visualesearch>