### Michaelmas Term 2008

## CABDyN SEMINAR SERIES Saïd Business School, University of Oxford



#### **Convenors:**

Felix Reed-Tsochas, *James Martin Institute*, *Saïd Business School* Eduardo López, *Saïd Business School* 



Our meetings intend to provide a forum for rigorous research (in a broad range of disciplines) focusing on complex adaptive systems, using methods and techniques such as agent-based modelling and complex network analysis. Since potential areas of application for such approaches can be located across the social, natural and engineering sciences, our aim is to involve participants from a wide range of departments in Oxford. We welcome talks which focus on particular areas of application and associated technical issues, but also encourage contributions which address more fundamental conceptual or mathematical problems. The CABDyN Seminar Series is one of the activities of the CABDyN Complexity Centre (http://sbs-xnet.sbs.ox.ac.uk/complexity/).

Tuesday 11<sup>th</sup> November, 12.30 – 2.00 pm Seminar Room B, Saïd Business School

# **Dr Ken Kahn**Learning Technologies Group, Oxford University Computing Services

'Modelling4All -- A 'Flickr' for Computer Modelling'

#### **ABSTRACT**

The Modelling4All Project (<a href="http://modelling4all.nsms.ox.ac.uk/">http://modelling4all.nsms.ox.ac.uk/</a>) is attempting to make the process of constructing, running, and analysing (agent-based) computer models accessible to non-programmers. We support a Web 2.0 community where participants construct and share models, model components, and associated materials. The community discusses, rates, tags, and organises these contributions. Crucially, the modelling can also be performed on the web site. Model builders without programming expertise can use any web browser to browse and assemble model components into models that can be run on the browser. Learning materials can be integrated with the modelling software and the community resources.

Sandwiches and drinks will be provided

For further information contact <a href="mailto:info.cabdyn@sbs.ox.ac.uk">info.cabdyn@sbs.ox.ac.uk</a>
Seminar webpage: <a href="http://sbs-xnet.sbs.ox.ac.uk/complexity/complexity\_seminars.asp">http://sbs-xnet.sbs.ox.ac.uk/complexity/complexity\_seminars.asp</a>