For further information please contact the Cabdyn Administrator:

info.cabdyn@sbs.ox.ac.uk

01865 288785

Seminar webpage: www.cabdyn.ox.ac.uk/complexity_seminars.asp

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.

Tuesday 3rd February 2015 (12.30 - 14.00, Seminar Room 1, Oxford Martin School)
Mariano Beguerisse-Díaz
Research Fellow, Department of Mathematics, Imperial College London
"Communities and role structure in directed complex networks"

Tuesday 17th February 2015 (12.30 - 14.00, Seminar Room 1, Oxford Martin School)
Eduardo López
Senior Research Fellow, CABDyN Complexity Centre, University of Oxford
Omar Guerrero
Research Fellow, INET Oxford, Said Business School, University of Oxford
"Microdata, networks, and agent-based computing for unemployment policy"

Tuesday 24th February 2015 (12.30 - 14.00, Seminar Room 1, Oxford Martin School)
Thomas Y. Choi
Professor of Supply Chain Management, Harold E. Fearon Eminent Scholar Chair of Purchasing Management, W. P. Carey School of Business, Arizona State University
“Empirical investigation of supply networks: case study approach and social network analysis”