## Participation at LSBU Summer School event June 2012:

Abstract of Paper to be presented

Drivers of Change and Cluster Dynamics

The research explores energy clusters and their adaptations to drivers of changes using a Complex Adaptive Systems' (CAS) approach. CAS offers a descriptive analytical framework that helps generate insights into drivers of change and cluster developments. The pilot EnTrance, a living lab cluster, in Energy Valley of the Netherlands has been studied using CAS framework to adapt the framework to meet the needs of investigating cluster developments. The presentation will present the conceptual framework and some of the insights generated by the CAS approach on cluster development.

The title of poster:

Exploring Drivers of Change and Cluster Dynamics: Case Study of Energy Valley

(2<sup>nd</sup> prize awarded)