

# Chemistry Research for Students by Students

## Program

2pm LJ 1.01 coffee/tea

2:30 LJ 1.75 – introduction; Dr Aleksandar Radu

2:35 – **Suzi Pugh**; *Determination of dielectric constant of PVC/Ionic Liquid-based ion-selective membranes*

2:55 – **Rebecca Clarke**; TBA

3:15 – **Sam Dixon**; *Temporal fluctuations in soil organic carbon and differences in measurement techniques*

3:35 – break

3:45 – **Benjamin Bancroft**; *Variation in analogues of possible anti-malarial Pictet-Spengler products*

4:04 – **Beth Dobson**; *Self-assembled hydrophobic amphiphiles: The implications of chain chemistry in alkylated- $C_{60}$  materials*

4:25 – concluding remarks; Dr Martin Hollamby

# 1<sup>st</sup> Keele USCSCon



1<sup>st</sup> Conference for  
Undergraduate Students in  
Chemical Sciences

Keele University  
Lennard-Jones 1.75

01/10/2014