

# Warwick Chemistry Polymer Chemistry lecture 2018

Thursday 8 March

4.00 pm – 6.00 pm, Physics Lecture Theatre, Science Concourse

**Prof David Leigh FRS, University of Manchester**

## Making the tiniest machines



**Prof Craig Hawker FRS, UC Santa Barbara**  
Warwick Polymer lecture 2018



## Synthetic Control of Functional Groups at Surfaces and Interfaces

David Leigh studied for his PhD with Fraser Stoddard in Sheffield and was a PDRA in Ottawa before being appointed as a lecturer at Manchester. David moved to Warwick in 1998 as a Full professor but was then lured by the bright lights of Edinburgh in 2001 as the Forbes Professor after only 3 memorable years. He then moved back to Manchester in 2012. David was elected FRS in 2009 and has an h index of 75 with over 20,000 citations. David is an active member of the Magic Circle and a Guinness world record holder he often performs magic in his lectures and watch out for his Wallace and Gromit video.

Craig J. Hawker is the director of the California Nanosystems Institute, Dow Materials Institute and Facility Director of the Materials Research Lab at the University of California Santa Barbara. He holds the Alan and Ruth Heeger Chair in Interdisciplinary Science and is the Clarke Professor within CNSI. Craig is a member of the Materials Department and the Department of Chemistry and Biochemistry at UCSB and came to UCSB in 2004 after eleven years as a Research Staff Member at the IBM Almaden Research Center in San Jose, CA. After graduating, Craig went to the University of Cambridge in the United Kingdom to study the biosynthesis of Vitamin B12 under Prof. Sir A. R. Battersby. Upon finishing his doctorate, Craig ventured to the United States to do his post-doctoral work with Professor J.M.J. Frechet at Cornell University. Craig has an h index of 135 with over 70,000 citations.

