


## Mathematical Challenges for Biologists


Supporting teaching in higher education to improve student learning across the Biosciences





### Mathematical Challenges for Biologists

University of Reading, 16<sup>th</sup> November 2010

10.20	<b>Welcome and Introduction to Day</b>
10.30	<b>School to University Transition I</b> , Tom Button and Stephen Lee
11.10	<b>School to University Transition II</b> , Jenny Koening
11.50	Break and refreshments
12.05	<b>Swapshop Session I</b>
12.55	Lunch
13.45	<b>Swapshop Session II</b>
15.05	Break and refreshments
15.20	<b>Facilitated discussion</b>
16.00	<b>Reflections on the day</b>
16.15	Depart



### Understanding the UK Maths Curriculum Pre-Higher Education







### Student Award 2011



'The pluses and minuses of maths on my bioscience course'

Undergraduate and Postgraduate awards  
£300 each



Slide available:

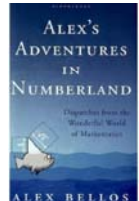
### ALTC Quantitative Skills Project

### CBE Life Sciences Education: special issue


### Alex Bellos' book




### International Conference on Bioscience Education



**Edinburgh**  
30<sup>th</sup> June, 1<sup>st</sup> July 2011



### Book project

*Effective Learning in the Life Sciences: how students can reach their full potential*

Wiley-Blackwell  
Publication 2011