

CBC SEMINAR ANNOUNCEMENT



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Recent Studies on the Total Synthesis of Natural Products and Related Systems

A diverse range of biologically active natural products is being targeted for synthesis in our laboratories. The motivations for undertaking such work are three-fold: (i) to develop structure-activity relationship (SAR) profiles for the relevant class, (ii), to develop new synthetic methodologies and, (iii), sometimes to establish the true structure of the natural product.¹ Of course, such pursuits can become all the more fascinating when completely unexpected processes are uncovered. In this presentation, I will provide examples of all of these possibilities.

References:

M. G. Banwell, *Tetrahedron*, 2008, **64**, 4669

Date:	7th August 2012 (Tuesday)
Time:	11:00am – 12:30pm
Venue:	NTU SPMS CBC Building Level 2, Conference Room
Host:	Assoc Professor Roderick Bates