

## Conference Announcement



### **Celebrating Computational Biology: A Tribute to Frank Blaney**

**St. Catherine's College, Oxford  
September 12 – September 15, 2010**

This scientific meeting will be held to honour the work done by Frank Blaney, a well-known computational chemist who has worked for many years in the pharmaceutical industry. Within the world of molecular modelling, particularly in respect of drug discovery, Frank is an almost legendary figure who has done some very smart things. The intention of the organizers has been to assemble a world class group of scientists who will discuss their work at the forefront of efforts to apply computers in solving a broad range of problems in the biological sciences. The meeting will address research areas:

**Quantum Calculations in Biology; Computational Methods in Drug Discovery; Modelling Signal Transduction; Multi-Scale Simulations; Systems Biology;**

We will follow a "Gordon Research Conference" format designed to allow ample time for participants to interact socially and scientifically. All attendees should plan to arrive no later than Sunday, September 12, 2010. The registration costs will include attendance at a reception and banquet, College accommodation and meals, and refreshments during the morning breaks. In the interests of collegiality and scientific interaction, the number of participants will be limited to approximately 150 - so register early for what promises to be a significant event in exploring the use of computational methods at the interface of chemistry and biology!!

**Stephen Harvey, *Georgia Tech*; William Jorgensen, *Yale*; Dennis Noble, *Oxford*;  
Michiel Sprik, *Cambridge*; Harel Weinstein, *Cornell***

#### **Other Confirmed Speakers**

Rodney Bartlett, Regine Bohacek, Tim Clark, Erin Duffy, Andrew Hamilton, Daniel Harries, Charles Hodgson, Peter Kohl, Fred Manby, Siewart Jan Marrink, Leonardo Pardo, Monte Pettitt, Ursula Röthlisberger, Mark Sansom, Nic Smith, Martin Stahl, Emad Tajkhorshid, Walter Thiel, Hans Westerhoff, Graham Worth

#### **Symposium Organizers**

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**More Information & Registration at [www.chem.ufl.edu/~richards/oxford2010](http://www.chem.ufl.edu/~richards/oxford2010)**