



GORDON RESEARCH CONFERENCES

MEETING ANNOUNCEMENT

BIOORGANIC CHEMISTRY

July 30 - August 4, 2006
Magdalen College, Oxford, UK

<http://www.grc.org/programs/2006/bioorg.htm>

TOPICS & SPEAKERS

Antibiotics: Biosynthesis and Mechanisms of Action

Jim Naismith / Wilfred van der Donk / Suzanne Walker

Evolution and Design

Alanna Schepartz / Mark Smythe / Hiro-Aki Suga

Enzyme Catalysis and Inhibition

John Blanchard / Martin Tanner / Neil Thomas

Following the Yellow Brick Road:

Pathways for Assembling Molecules in Cells

Tadhg Begley / Michael Burkart / Rajesh Gokhale

Drug Discovery

Girija Krishnamurthy / David Rees / Paul Richardson

Understanding and Dissecting Complex Systems

Shankar Balasubramanian / Hagan Bayley / Dan Kahne / Jürgen Plitzko

Diversity: The Spice of Life

Sharon Cloud / Peter Seeberger / Derek Tan

Signal Transduction and Gene Expression

Karen Anderson / Phil Cole / Mary Kay Pflum

Chemical Biology of Diseases

Chris Dobson / Gary Glick / Chris Schofield

75 years at the frontiers of science: www.grc.org

Professor Barbara Imperiali, FRSC

US Associate Editor for Chemical Biology, *ChemComm*

ChemComm is the leading international journal for the publication of communications on important new developments in the chemical sciences.

Each one of ChemComm's US Associate Editors is happy to receive submissions from the Americas in their subject area.

Professor Imperiali is the Class of 1922 Professor of Chemistry and Professor of Biology at Massachusetts Institute of Technology (MIT). Her research interests are concerned with the diverse aspects of protein structure, function and design. A multidisciplinary approach involving synthesis, state-of-the-art spectroscopy, molecular modelling, enzymology and molecular biology is employed to address fundamental problems at the interface of chemistry and biology.

Call for papers!

Professor Imperiali is pleased to receive papers on important developments in chemical biology. Submit today at www.rsc.org/resource

For enquiries please contact:

Professor Imperiali at chemcomm@mit.edu



Why publish in ChemComm:

- Impact factor: 3.997
- Rapid publication – typically 60 days (from receipt to publication)
- Now: weekly publication
- 3 page communications – providing authors with the flexibility to develop their results and discussion
- 40 years publishing excellent research
- High visibility – indexed in MEDLINE
- 'Hot papers' are highlighted – helping authors to promote their work
- FREE colour where scientifically necessary
- FREE inclusion in Chemical Biology Virtual Journal



Submit today!

RSC Publishing

www.rsc.org/chemcomm