

# RSC Biomolecular Sciences

## New series from the RSC

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The **RSC Biomolecular Sciences** series will:

- provide an authoritative insight to research at the interface between chemistry and biology
- consist of a range of research monographs, edited by high profile, international scientists working in the field
- be fully referenced to the primary literature
- consist of full colour, individual topic books

### Readership

Academic researchers, graduate students, government institutions, industry

### Market

Structural biology, drug discovery and biophysical chemistry

### Format

Hardcover

### First title in the series

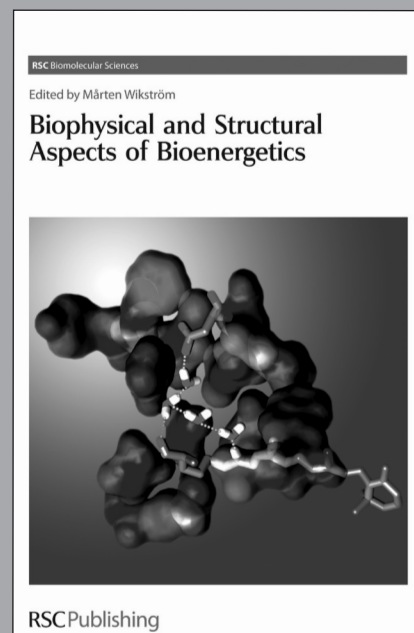
#### Biophysical and Structural Aspects of Bioenergetics

Edited by M Wikström

**Biophysical and Structural Aspects of Bioenergetics** brings together contributions from internationally respected experts. It provides a representative snapshot of the very latest key developments in this multidisciplinary subject, with an emphasis on molecular structure, and how this changes during the bioenergetic function.

Offering a comprehensive overview of the current state of the art, and complete with extensive citations in each chapter, this book is the ideal reference for both biochemists and biophysicists studying this fascinating topic.

2005 | 396 pages | £74.95 | RSC member price £48.75  
ISBN-10: 0 85404 346 2 | ISBN-13: 978 0 85404 346 0



# RNAi Europe

28 - 29 September - Prague, Czech Republic

Consistently Europe's largest conference and exhibition dedicated to RNA interference, this year's meeting will be held in the 5\* Corinthia Towers Hotel in the beautiful and historic city of Prague, capital of the Czech Republic. As well as having top-class speakers and a superb venue, we offer really competitive rates. Compare our registration fees (academics just €330!) with similar meetings to see why this conference is an absolute must for discovering the latest in RNAi research, whilst also networking with your peers.

#### Keynote Speaker



René Bernards  
Division Molecular Carcinogenesis

#### Review from RNAi 05:

"This meeting combined presentations addressing basic scientific problems, therapeutic applications and novel approaches for functional genomics studies. I found this format to be very exciting and the presentations highly informative. The meeting was well organized and the attendees were enthusiastic with their questioning and networking. Overall, this was a meeting well worth attending, and I look forward to next year's venue in Prague."

Dr. John Rossi, City of Hope National Medical Center



#### Agenda Sessions - Full details online

##### RNAi biology

- RNAi mechanisms – from fungi to mammals
- microRNA biogenesis and function

##### RNAi technology – principles and applications

- Key requirements for functional analysis: delivery, activity, specificity, assay
- Drug target discovery and validation: diversity of disease models
- Latest trends: high-throughput and high-content RNAi genomic screens

##### RNAi therapeutics

- Nucleic acid local and systemic delivery
- Therapeutic RNAi pipelines

A call for posters is currently open. Deadline 14th August.  
See [RNAiEurope.com](http://RNAiEurope.com) for further details.

There is probably no other city in the world that combines such richness of architecture and culture with the stimulating atmosphere of a city rapidly developing into a modern European capital. Prague is a living museum of architecture and sculpture. Every kind of entertainment and food is available, to be enjoyed with the world's finest beer. The whole experience is set to music, from authentic gypsy folk music to traditional jazz.



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