

Nucleic Acids at the Chemistry-Biology Interface NA-CBI 2009

A meeting of the RSC, Nucleic Acids Group

*Manchester Interdisciplinary Biocentre,
The University of Manchester, Manchester, UK*

Mon 7- Tue 8, Sept 2009

THEMES

Oligonucleotide control of gene expression

antisense, steric block, triplex, novel chemistry, delivery

RNA interference

siRNA, microRNA, modifications, delivery

Small molecule-nucleic acid interaction

duplex and G-quadruplex binders, RNA binders

Catalytic and regulatory RNA

riboswitches, ribozymes, aptamers

Novel applications

template dependent synthesis,
nanotechnology etc...

Confirmed Speakers

Shankar Balasubramanian (Cambridge)

Robert Batey (Boulder)

Masad Damha (Montreal)

David Lilley (Dundee)

Ronald Micura (Innsbruck)

Sabine Mueller (Greifswald)

Oliver Seitz (Berlin)

Peter Stockley (Leeds)

Andrew Turberfield (Oxford)

Jesper Wengel (Odense)

Organising Committee

Jason Micklefield (Manchester)

Mike Gait (Cambridge)

Rick Cosstick (Liverpool)

Sabine Flitsch (Manchester)



NA-CBI



Web: <http://na-cbi2009.org> & **Email:** committee@na-cbi2009.org

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