

**University of Surrey**

The Department of Mathematics and Statistics  
*presents:*

# A Showcase of Applied Mathematics

In honour of the 70<sup>th</sup> Birthday of Professor Ron Shail

**Tuesday 28 June 2005, 10.30am to 5.00pm**  
**Room 10 AA 04**

## PROGRAMME:

- |                |  |   |
|----------------|--|---|
| <b>10.30am</b> | <b>Arrivals, Registration and Coffee</b> | <b>Room 31 AA 04</b>  |
| <b>11.00am</b> | <b>Introduction</b>                      |   |
| <b>11.10am</b> | <b>Michael O'Neill (UCL)</b>             | 'From the speed of light to snail pace!'                          |
| <b>11.50am</b> | <b>Tony Rawlins (Brunel)</b>             | 'Diffraction by a half plane in a moving fluid'                   |
| <b>12.30pm</b> | <b>Lunch: Lakeside Restaurant</b>        |   |
| <b>2.00pm</b>  | <b>Brian Sleeman (Leeds)</b>             | 'Weyl asymptotics and acoustic scattering by irregular obstacles' |
| <b>2.40pm</b>  | <b>Stephen Gourley (Surrey)</b>          | 'Stage-structured population models'                              |
| <b>3.20pm</b>  | <b>Refreshments: room 31 AA 04</b>       |   |
| <b>3.40pm</b>  | <b>Ron Shail (Surrey)</b>                | 'Mathematics unrestrained!'                                       |
| <b>4.20pm</b>  | <b>Wine Reception</b>                    |   |

## COST: £15.00 PER DELEGATE

Joining instructions, a receipt for your cheque and a map will be sent on receipt of your completed tear-off slip (below) and enclosed payment. Please allow plenty of time to locate Block AA if you are unfamiliar with the campus, so that the proceedings can begin in good time.

✂.....

To: Mrs Gwen Potter, Administrator, Department of Maths & Stats, University of Surrey, Guildford, Surrey GU2 7XH

Name:..... Institution: .....

Address: .....

..... Postcode:.....

Tel:..... fax:..... email: .....

I require  places at the "Showcase of Applied Mathematics" on Tuesday 28 June 2005, 10.30 – 5.00pm

I require  vegetarian options for lunch      I require  parking permits

I enclose a cheque for £  (made payable to "University of Surrey") @ £15.00 per delegate