

3 days to get to grips with Mathematics ICT



2007 Residential TSM WORKSHOP

TSM: Technology for Secondary/College Mathematics Tue 10th – Thu 12th July at OUNDLE SCHOOL

ENJOY the superb computer facilities of OUNDLE SCHOOL in the peaceful Northamptonshire market town of Oundle [30 miles West of Cambridge. Stansted Airport accessible]

From the UK:

14 hours of hands-on Workshops led by distinguished trainers:

- SA: Nils Ahbel
 - nada: Kate Mackrell
 - vay: Mike Wakeford
 - e: Jean-Jacques Dahan
- Austria: Marlene Torres-Skoumal
- Sidney TyrrellDouglas Butler

Alan Catley

Mike Hadden

- Martin Withington
- Karl Hayward-Bradley

DELEGATE FEE: **£350** (resident, full board) **£275** (non-resident, including lunch)

+ documentation, resources CD and refreshments For each 2nd and subsequent delegates: **£25 reduction**

Delegates may bring a PC laptop, and will receive a personal copy of `*Autograph 3*', and the highly praised *TSM Resources CD*

Workshops in: *Word, Excel, Autograph 3,* GSP, Cabri 2/3D and CAS

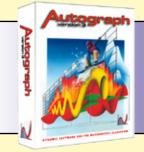
APPLICATION FORM ... PTO ...

TSM is a teacher training initiative organised by the **iCT TRAINING CENTRE, Oundle School**

Director: DOUGLAS BUTLER *Tel:* +44 (0)1832 273444

circleline@argonet.co.uk www.tsm-resources.com





TSM Workshops are sponsored by CHARTWELL-YORKE



The UK's leading supplier of Maths ICT including Autograph 3 Tel: 01204 811001, <u>info@chartwellyorke.com</u> <u>www.chartwellyorke.com</u>

2007 RESIDENTIAL TSM at Oundle School, Peterborough, UK (Technology for Secondary/College Mathematics) (11am) Tue 10th – (4pm) Thu 12th JULY

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2.1

SCHEDULE

- **Tue** 11:00am 6:30pm (residents – 9:30pm)
- Wed 9:00am 6:30pm (residents - 9:30pm) 2:00-4:00 free time /open workshops /IWB Workshops

Thu 9:00am - 4:00pm

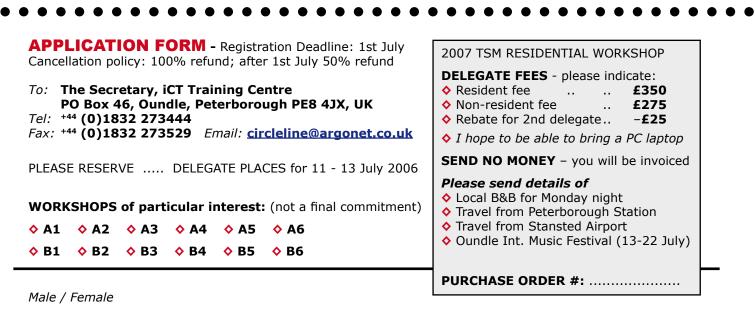
Delegates choose one workshop in each strand, but can try others in the open workshop time.

There are 2 hours for **Delegates' Forum** – to share ideas.

PLEASE PHOTOCOPY THIS FORM FOR MULTIPLE APPLICATIONS

www.tsm-resources.com

• STRAND A (6 hrs): Productivity Tools $\chi^2 \sim N(\mu, \sigma^2)$ MS Word: 3 - 3 A1: Word and the Internet for Mathematics MS Excel: $\sin^2 2\theta d\theta$ A2: for general teaching use A3: for statistics and data handling Hyperlinks A4: for simulation/animation (advanced) **Derive:** A5: CAS (Computer Algebra) for teaching SUM of 2-DICE Autograph in the classroom: A6: Interactive Whiteboard/Tablet PC 4 5 6 7 8 9 18 • STRAND B (6 hrs): Dynamic Classroom x'- 0.87 Autograph 3: **B1:** for beginners/intermediate B2: for 11-16, incl. data handling C/W B3: for AS, IB - calculus, vectors, probability B4: for A2, IB - 3D lines, planes, surfaces **Dynamic Geometry:** B5: GSP, Cabri 2 and Cabri 3D Autograph in the classroom: B6: Interactive Whiteboard/Tablet PC



NAME:		Tel:	
School/College:		. Dietary Requirements:	
ADDRESS:			
POST CODE:	Email:		