



Universiti Sains Malaysia
School of Mathematical Sciences

REGIONAL CONFERENCE ON

“INTEGRATING TECHNOLOGY IN THE MATHEMATICAL SCIENCES 2003”

April 14 – 15, 2003 at the Conference Hall, Universiti Sains Malaysia

URL Address: www.usm.my/math/teknologi

INTRODUCTION

Technology plays an important role in the mathematical sciences and related fields. The School of Mathematical Sciences, Universiti Sains Malaysia, successfully organised a national colloquium on “**Integrating Technology In The Mathematical Sciences**” in 1999 in conjunction with the 25th anniversary celebration of its foundation. The School of Mathematical Sciences plans to organise a Regional Conference on “**Integrating Technology In The Mathematical Sciences 2003**” on **April 14 – 15, 2003** at the University’s Conference Hall.

OBJECTIVE

The main purpose of this conference is to provide an opportunity for lecturers, teachers and graduate students to present their research results and to share experiences on the use of technology in the mathematical sciences and related fields. The scope of this conference are (but not limited to) Numerical Methods, Mathematical Modelling, Parallel Processing, *CFD*, *CAD*, Computer Graphics, Computational Statistics, *CAI*, teaching and learning issues, Multimedia, Internet, applications of Graphic Calculators and applications of software packages. Participants are encouraged to display softwares (such as *CAI* or *CAD*) that have been developed.

PAPER PRESENTATION AND PROCEEDINGS

Participants who are interested to present papers are requested to submit their abstracts of between 250 – 300 words, preferably by e-mail, to the Secretary of the conference before **January 28, 2003**. Participants whose papers are accepted will be informed by **February 14, 2003**. Full “*camera-ready*” papers must be submitted by **March 14, 2003**. Only papers presented in the conference will be considered for inclusion in the refereed proceedings. The format for the full papers (not exceeding 8 pages) can be obtained from the URL address. Each presentation is limited to 20 minutes, and papers can be presented in either English or Malay.

FEES

The non-refundable registration fee is RM250.00 for Malaysian participants and USD100.00 for non-Malaysian participants and must be paid on or before **March 14, 2003**. Students will be given a 50% discount (*an acknowledgement from the Head of Department that the participant is a student is required*). The fees are inclusive of lunches, conference materials and proceedings.

ACCOMMODATION

For the convenience of participants, the organising committee have secured the following hotels at attractive rates. Transportation to and from the hotel will be provided. Bookings can be made through the secretary while payments should be made directly to the hotel.

Equatorial Hotel

Tel: (04) 643 8111
Fax: (04) 644 8000
E-mail: eqp@mol.com.my
Price/room night: USD47.00 (RM178.25)
Breakfast : USD 8.00 (RM 28.75)

Vistana Hotel

Tel: (04) 646 8000
Fax: (04) 646 1400
E-mail: vispg@po.jaring.my
Price: USD24.00 (RM90.00 nett with breakfast for 2)

Guest House , USM

Tel. : (04) 6532050 / 2030
Fax: (04) 6597124
E-mail: manager@guesthouse.usm.my
Price/room night USD18.00 (RM67.50) - Standard
USD21.00 (RM81.00) - Deluxe

FURTHER INFORMATION

For further details about the conference, please contact:

Secretary, Regional Conference
“Integrating Technology In The Mathematical Sciences 2003”
School of Mathematical Sciences
Universiti Sains Malaysia
11800 USM, Penang, Malaysia

Phone: 04-6533481
Fax: 04-6570910
E-mail: mkbc@usm.my

REGISTRATION FORM

| | | |
|--------------|-------|---------|
| Name: | | |
| Occupation: | | |
| Institution: | | |
| Address: | | |
| Phone no: | Fax:: | E-mail: |

I would like to:

Attend the conference Present a paper (Title: _____)

I would like to book accommodation at Hotel Check-in-date....., Check-out-date.....

Enclosed please find a bank draft/banker’s cheque/postal order/local order for the amount of USD/RM payable to

Bursar, Universiti Sains Malaysia.

Please mail this form to:
Secretary, Regional Conference
“*Integrating Technology In The Mathematical Sciences 2003*”
School of Mathematical Sciences
Universiti Sains Malaysia, 11800 Minden, Penang, Malaysia

*Registration can also be made through e-mail to the secretary of the conference
*Students must attach an acknowledgement letter from the Head of Department