

International Study Group on the Relations Between HISTORY and PEDAGOGY of MATHEMATICS An Affiliate of the International Commission on Mathematical Instruction

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Where is it?

The answer is on the back page, but see how well you know your mathematical heritage before looking at the answer!

# Message from our Chairperson

#### And the winner is ...

At the top of this Newsletter we have the new logo. In the previous issue of the Newsletter we listed the names of the applicants. Their works were judged by the participants to the Abel-Fauvel Conference held in June 2002 in Kristiansand (see Newsletter 50). Since it appeared that there were some technical problems in reproducing the given materials, Staffan Rhode offered to contact a professional designer (Eva-Lotta Karlsson) for us. We (Peter and me) both trusted our colleague and the famous tradition of Swedish design and agree. Thus we have a logo which comes from outside our community and represents how people see mathematicians. Also the logo is austere and simple, i.e. it contains only essential information without extraneous details. I like it because it is politically correct:

1. It is black and white thus it can be seen also by people who don't have a colour screen or colour printer. Thus it is easy to be reproduced.

- 2. It is round, so it has not orientation (no left, no right, no East, no West).
- 3. There is no reference to any particular culture.

I hope that our readers like it. We encourage you to use it freely in the activities linked to HPM (email Peter if you want a copy of it). It will make it easier to recognize the cultural background and to acknowledge the cultural net created by our international group. My thanks to all those who submitted designs and gave us the pleasure of judging them.

Fulvia Furinghetti

Logo by Eva-Lotta Karlsson of Eva-Lotta Karlsson Design , Ringvägen 2, SE-185 32 Vaxholm, Sweden Phone: +46-(0)8-541 754 22 E-mail: eva\_lotta\_karlsson@hotmail.com

## A new Sundial Group in Iran

Friday 27 September 2002 was the first day of establishment and formal activity of a "Sundial Group" as a working branch of the THAQIB Astronomical Society in Rasht (center of the Gilan province in northern Iran, on the southern coast of the Caspian Sea). The seat of the Society is in a newly built beautiful park, which is planned to become a "Sundial Park".



At present there is an analemmatic sundial (shown above) in this park that attracts many visitors to the park. The members of the Sundial Group (mostly young schoolgirls) plan to study the history along with mathematical, astronomical and artistic aspects of sundials, which provide them with a concrete application of the mathematical courses, especially trigonometry. They are supposed to be in charge of designing several sundials for the cultural buildings in the whole province in future. Any comments or communications may be sent to to:
Sundial Group, Thaqib Astronomical Society, P.O. Box 13145-1785, Tehran, IRAN



The seat of Thaqib Astronomical Society in Mellat park, Rasht, Iran

Mohammad Bagheri Tehran, Iran

### Reviews

In you would like to be involved in reviewing books or magazines for this section, please send your contact details and area(s) of interest to the editor who will forward books or magazines for review as and when they become available.

If you wish for a book to be reviewed, please send it to the editor who will arrange for it to be reviewed.

# Mathematics in School - History Special

The Mathematical Association of the UK is again producing a special edition of *Mathematics in School*. It is being assembled by guest-editor John Earle, of the British Society for the History of Mathematics.

The first was issued in September 1998 and proved to be extremely popular. This time the MA has the added attraction of a quite unmissable opportunity; not only do they have a lead article by the distinguished author and television producer, Simon Singh, but a free CD-ROM of supplementary material is to be included with this particular issue! So look out for the January 2003 issue of *Mathematics in School*, the second History Special. If you do not subscribe to *Mathematics in School*, single issues will be available for you to purchase.

Please contact
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Telephone 0116 221 0013 or email office@m-a.org.uk to place your order.

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