

See you there.....

Our big event of the year, when many of us will gather in Barcelona for our third annual conference, is just a few days away. We expect a record attendance for the friendship and the fun and the chance meetings with people of similar interests from the other side of Europe as well as for all the technical presentations.

This is all made possible by much hard work behind the scenes. As well as the many contributors, there is the programme committee, led by Soren Bisgaard and David Steinberg with representatives from ENBIS and ISI, and there is the organizing committee, chaired again by Soren but with the full support of the staff of UPC, our hosts in Barcelona. I have just spent a few days with them and greatly admire and thank them for their splendid work.

It will be hot, so dress lightly and informally, even for the dinner. See you there.

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Editor

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I-ENBIS

Fabrizio Ruggeri, ENBIS Vice President, has contacted the Italian members of ENBIS to discuss about the establishment of I-ENBIS, the Italian chapter of ENBIS. A meeting is scheduled at the ENBIS annual conference in Barcelona.

Interested people should write to fabrizio@mi.imati.cnr.it

Barcelona

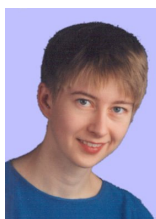
George Box, author of many books, inspirer, teacher and colleague of many industrial statisticians, will be flying from Madison, Wisconsin, to join us in Barcelona. He will be the first recipient of a medal to be awarded by ENBIS in recognition of a life time of achievements and inspiration. We hope to establish more medals to recognise achievements of ENBIS members and to encourage

excellence. Several proposals for new awards will be discussed by the Council of ENBIS while we are in Barcelona.

As we go to press we are expecting about 200 people to attend the conference.

See the website for full information about the programme of events as well as about registration and payment.

Keynote speakers



Antje Christensen



Enrique Barba



Luis Escobar

Antje Christensen is a statistician at the Danish pharmaceutical company Novo Nordisk. She will discuss a highly interactive and interdisciplinary consulting project involving the exploration of multivariate data from a fermentation process. The data comprised several parallel time series of controlled process inputs and of non-controlled chemical measurements. She will focus on the use of graphical methods for exploration and for stimulating interdisciplinary discussions and on consultancy aspects of the project.

Enrique Barba is senior vice president of engineering in Terra Lycos, where he was vice president of quality and responsible of the Six Sigma initiative. He will describe how Six Sigma was introduced at Terra Lycos with recent results. An example will be of cluster analysis to improve the effectiveness of marketing campaigns of Invertia, the Spanish finance portal of Terra Lycos.

Luis Escobar is a professor in the department of experimental statistics, Louisiana State University. He will discuss relationships between quality, reliability-engineering and statistics and outline the role of statistics and statisticians in reliability. He will briefly introduce the statistical tools used in engineering reliability and make some predictions for the future of statistics in that area.

Benefits

The benefits of ENBIS to our members are many. Each month we describe one. This month's benefit is:

Working groups

Working groups were established at the founding conference of ENBIS in Amsterdam, December 2000. They were recognised then as vehicles for the special interests of members.

At present, there are eight working groups; their aims and activities are reported on the ENBIS website. The activities of these working groups are reflected in the working packages of pro-ENBIS.

Every member of ENBIS is entitled to join a working group.

Here is the list of the groups, together with the names of their leaders:

- ◇ **Design of experiments**
(*Theo Wember, Henry Wynn*)
- ◇ **Data mining/warehousing**
(*Andrea Ahlemeyer-Stubbe, Paolo Giudici*)
- ◇ **General statistical modelling** (*Fabrizio Ruggeri*)
- ◇ **Reliability and Safety**
(*Christopher Mccollin*)
- ◇ **Process Modelling and Control** (*Henrik Melgaard, John Shade*)
- ◇ **Quality improvement**
(*Shirley Coleman*)
- ◇ **Statistical consultancy**
(*John Shade*)
- ◇ **Measurement uncertainty**
(*Birger Madsen*)

The European Commission has adopted a new definition of micro, small and medium sized enterprise (SMEs). The new definition will be used as of 1st January 2005. It is aimed at promoting growth, entrepreneurship, investment and innovation. It will favour co-operation and clustering of independent enterprises.

	Micro	Small	Medium
Headcount	up to 10	11 - 50	51 - 250
Turnover or	up to 2m euros	up to 10m euros	up to 50m euros
Balance Sheet Total	up to 2m euros	up to 10m euros	up to 43m euros