

ACT CLUB NEWS SHEET

December 1996

Festive News and Events for 1997

Firstly, we must apologise for the lateness of your Christmas cards and diaries. Our secretary, Helen, has been off ill for some time, and we wish her a speedy recovery.

MARINE SPECIAL INTEREST GROUP

28 November 1996, Lloyd's Register of Shipping, Croydon.

The second Marine SIG meeting was well attended with 20 people coming from all sectors of the British marine industry. The event was opened by Dr. John Carlton of Lloyd's, and followed by the now customary introduction by Prof. Mike Grimble.

Dr. Decio Donha presented two Case Studies that have been carried out for the Marine SIG. The first covered "*Practical Problems In The Implementation Of Autopilots*" and the second compared "*Advanced And Classical Control Of Dynamic Ship Positioning*", both reports are available on request.

Our international guest speaker Prof. Mogens Blanke from Aalborg University, Denmark, gave a very informed and enlightening talk on "*New Direction In Fault Monitoring And Diagnosis Systems*". Prof. Mike Grimble followed with "*Combined Fault Monitoring, Detection and Control*".

The final presentation came from Mr. Winston Lord of Vosper Thornycroft, who described how they were addressing the problems

of reconfiguration in marine control systems. A lively open discussion session concluded the day.

The ACT Club would like to thank Lloyds for hosting the meeting, and all of the attendees who made the event very worthwhile.

FORTHCOMING EVENTS

Easy-Kit Software Launch and Training Course

20 February 1997, Glasgow.

This date is *provisional*, full details will be available in the New Year.

Tutorial on Fault Monitoring, Diagnosis and Control

22 April 1997, University of York.

The exact format of the day is still to be confirmed, you will hear more about this after the New Year.

Plenary Meeting

mid-May 1997, Glasgow.

This is scheduled for mid-May but no firm date has been set. We will let you know as soon as the details are available.

Quantitative Feedback Theory

20-22 August 1997, Glasgow.

This International Symposium is to promote the use and research of QFT and other frequency based design methods, and to encourage their application to a wide variety of physical systems.

Electrical Instruments in Industry

8-9 September 1997, Glasgow.

This 2 day International Symposium is to promote the exchange of scientific and technical information on electrical instruments used under real working conditions, from dc up to some gigahertz. Contributions are especially invited from engineers and scientists in industry.

These symposia are being supported by the ACT Club and we would appreciate any input from Club members.

AND FINALLY

As you are probably aware, Jim Hamilton has been threatening to retire for some time now. This looks like it will happen early in 1997. Jim would like to thank all the members for their support over the last 3½ years (time flies) and sends his personal good wishes to you all.



All of us here at the ACT Club would like to extend our warmest wishes for the festive period.

Have a
Merry
Christmas
and a
Prosperous
New Year

