# **ACT CLUB NEWS SHEET**

September 1995

## THE LATEST CLUB NEWS

#### PLENARY MEETING

Could all members attending the Plenary Meeting on the 9th please note that the new start time is 9am and not 9.30am as stated in the draft agenda, this is to allow for another presentation to be made by Dominic Diston of British Aerospace.

As there will be a tour of Ford Laboratories in the afternoon the number of people who will be able to attend the plenary has been restricted to 36. It would be helpful if those of you who have not confirmed your attendance could do so as soon as possible in order for us to finalise details such as security and catering with Robert.

Robert Dorey has informed us that the Plenary Meeting is to be held in the Design Centre and that all people travelling by car should park in the car park for Tech Research and then report to the Security Desk in the Design Centre. Unfortunately, there is extensive building work taking place at Ford premises at the moment and parking places are restricted.

### PREDICTIVE CONTROL CASE STUDY

Dr David Gregg of Unilever has kindly provided Industrial Plant Model Information on which a case study can be based using Predictive Control. We are currently looking for an input from Club Members regarding their interests and possible participation. If you wish to be included in the comparison or possibly put forward other industrial models please let us know. There are a number of predictive control methods which may be compared but Predictive Control Ltd and Controls Cambridge have already expressed an interest in utilising CONNOISSEUR and DMC, respectively. We should like them to form a small working group for the purposes of this particular study and you may register your interest by phoning either Jim, Mike or Helen, or by dropping them a line.

#### SPECIAL INTEREST GROUP MEETING

The next SIG Meeting topic will be Marine Systems. The venue for this meeting will be Lloyd's Register premises in London. We are currently trying to arrange a date for this meeting and we will keep you up to date with any news.

Also on the day of the SIG there will be a presentation made on the design of ship positioning systems which was a recent ACT Club Case Study, this will be given by Prof Mike Grimble.

#### NEW ADDITION TO THE ACT CLUB

We would like to welcome our new Club Engineer Dr Sharif he will be joining us on the 19th September 1995. He will be replacing Derren Thomson who left us in August.