

W23 - Wall Structures



Professor C. Modena confirmed that he would be relinquishing the Coordinatorship of W23 at its 33rd Meeting held in London on 9th and 10th September 1996 at the Department of Civil Engineering, Imperial College of Science, Technology and Engineering. He was warmly thanked for his dedicated service.

His successor, Professor S. Pompeu Santos, LNEC, Portugal, will organise the next meeting of W23 on 30th September and 1st October 1997 in Lisbon.

There were twelve participants and guests at the London Meeting (from seven countries).

As usual the Meeting heard a number of varied and interesting presentations.

These were:

- G. Armer: Preliminary results of research on measures against the effects of explosions in post offices
- C. Modena: Principal results of research on reinforced masonry for buildings in seismic zone - A BRITE-EURAM Project
- B. Lewicki: Discussion on the definition of the storey drift at first cracking of masonry walls based on experimental tests on wallets
- D. Pume: Mechanical characteristics of mortars and masonries
- B. De Vekey: Laboratory tests on masonry at the BRE

Two Sessions were given over to an EC6-NADS Workshop during which speakers described the national situations in the UK, Poland, Germany, Belgium, Portugal and the Czech Republic. These featured comprehensive information on the preparation and use of NAD of EC6 in the countries concerned.

Future Activities

From discussions it emerged that the following three main subjects were recognised as worthy of serious consideration in the near future:

- the development of background documents to EC6
- the structural restoration
- the reinforced concrete walls and new wall systems.

The possibility of anticipating some "maintenance" activity of EC6 in order to promote and support the future official maintenance action of CEN deserved to be taken into account in the near future too.