The theme of this symposium is the need for Industry to develop an integrated approach to risk control to keep pace with industrial changes, the regulators and to maintain general acceptability by the public at large.

The recent Directive from the European Union requires Industry to demonstrate by means of a safety report that they are managing both major accident risks to people and the environment.

The symposium will bring together academic, industrial and regulatory experts and practitioners from the fields of both process safety and environmental protection.

INSTITUTION OF CHEMICAL ENGINEERS

NORTH WEST BRANCH

HAZARD SYMPOSIUM SERIES
After the war the Chemical Industry expanded rapidly, producing a new generation of plants bigger than before and operating at higher temperatures and pressures. The result was an increase in fires and explosions. In 1960 the North West branch of the Institution of Chemical Engineers held a symposium, one of the first of its kind anywhere in the world, on ways of controlling these hazards. Following this successful conference similar events have been held every few years attracting international contributions and delegates. The 15th event in this series (although equivalent events on specialist hazard topics have also been held outside the series) will take place at UMIST, Manchester, on 4th, 5th and 6th April 2000.

Topics covered will include: -

- Case studies
- Accident Investigations, including the influence of proposed legislation
- Impact of new technology (especially automation)
- Environmental impact (including the new IPPC regulations)
- Safety and the environment - competition and collaboration
- Inherently safer design - case studies
- New developments in process safety technology
- Transportation and storage of hazardous chemicals
- Emergency planning - the chemical engineers perspective
- Protecting on site personnel (occupied buildings studies)

ORGANISED by I Chem E - North West Branch

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For further information or to register on the mailing list for a detailed programme and registration form which will be available during January 2000.

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