

Preface

The North West region of the Royal Society of Chemistry, Industrial Division held its first Chemicals in the Oil Industry Symposium at Manchester University in 1983. This conference, reconvened once again in Manchester, represents the seventh in a series of highly successful industry events. After much debate the timing of this event, organised jointly by the RSC and EOSCA (European Oilfield Speciality Chemicals Association), was changed to November to better fit within a busy oil industry event calendar. It is anticipated that future Chemistry in the Oil Industry conferences will be held biannually in the Manchester area.

On this occasion the conference was organised in four main sessions – Environmental Issues, New Technology, Applications and Flow Assurance – reflecting the increasingly important role for additive technologies in offshore, deepwater and challenging environments allied to developments of low environmental impact chemistry. Keynote papers were presented by The Ministry of Economic Affairs, Netherlands and BP Exploration. In addition to the primary technical programme, the conference also hosted a poster session and an exhibition event supported by eleven oil industry technology companies.

Key themes for oilfield chemistry emerging from the conference and exhibition included:

- Increased cooperation between oil producers and additive technology suppliers
- Industry commitment toward development of low environmental impact chemistry
- New application developments, testing methodology and field deployment techniques
- Ongoing investments in chemistry R&D programmes for specialised oilfield applications, particularly related to offshore field developments

The RSC and EOSCA would like to express their thanks to the organising committee – Terry Balson (Consultant), Henry Craddock (TR Oil Services), Jack Dunlop (JD Horizons), Harry Frampton (BP), David Karsa (Akzo Nobel), Graham Payne (Briar Technical Services & EOSCA), Paul Reid (Schlumberger Cambridge Research) and Ruth Lane, Conference Organising Secretary – for their efforts and enthusiasm in reviving this industry conference. Additionally, the organisers would like to acknowledge the contributions of the conference sponsors – Baker Hughes, BP, Clariant, Drilling Specialities, Kernow Analytical Technology, Ondeo Nalco Energy Services, Schlumberger and TR Oil Services.

Dr Jack Dunlop
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