Preface

This is the seventh in a series of conferences that began with one in 1959, organized by the Institution of Chemical Engineers.

The first meetings were held at approximately ten-year intervals in the English sea-side town of Brighton, so that the series became known as ”the Brighton Conferences”.

In 1987 it was recognized that more frequent meetings were needed, so that the next conference was in 1992 in Birmingham (UK), and in 1997 we met at Maastricht in The Netherlands.

Following the highly successful Maastricht meeting, I am delighted to be able to invite you to the next Conference in this series which will be held in 2002 at Baden-Baden in Germany. Leading the organization will be VDI-GVC, working in close collaboration with the European Federation of Chemical Engineering Working Party on Distillation, Absorption and Extraction.

Distillation and Absorption are hugely important industrial technologies. They produce the world’s petroleum fuels, treat most of our natural gas, and are involved in a host of processes making the chemicals and other products that the world needs. Large in scale, and heavy in energy usage, there are enormous incentives to introduce new and improved methods and equipment.

The Baden-Baden Conference will show us the newest and best indistillation and absorption technology, from all over the world, presented in 4 Plenary Lectures, 54 Scientific Lectures and 31 Posters. Come and join us in Baden-Baden!

Professor Richard Darton
Chair, EFCE WP on Distillation, Absorption and Extraction

Topics

1 Basic Data
2 Equipment
- 2.1 Internals
- 2.2 Flow

3 Process Synthesis, Simulation
- 3.1 Process Synthesis
- 3.2 Process Simulation
- 3.3 Heat Integration
- 3.4 Control/Dynamics

4 Integrated Processes
5 Novel Processes