

## **Special Interest Group Refinery Reactors**

### **Charter:**

Revise the necessary CAPE-OPEN interface standards for the use of Refinery Reactor models in Process Modelling Environments

### **Key Responsibilities:**

- Develop required extensions to existing interface specifications necessary to implement refinery reactor models as CAPE OPEN units.
- Expedite implementation of petroleum fractions in PMEs and PMCs.
- Deliver results back to the existing SIGs whereon this SIG can be closed.

### **Deliverables for 2006:**

- Define scenarios to cover functionality required for prototyping.
- Develop two independent prototypes for demonstration at the 2007 AGM.

CO-LaN: CAPE-OPEN Laboratories Network

*Delivering the power of open standard interfaces and component software in Computer-Aided Process Engineering*  
*Association loi de 1901 créée le 8 Février 2001*