



**INNOVATION AWARDS 2008**

Sponsored by Dow Corning

# Shortlisted entries 2008

## THE JUDGES

### Dr Gregg Zank

Vice president, chief technology officer and executive director of science and technology at Dow Corning

### Dr Monty Alger

Vice president and chief technology officer at Air Products and Chemicals

### Larry Keeley

President and cofounder of innovation strategy firm Doblin

### Rob Kirschbaum

Vice president of innovation at DSM, focusing on performance materials

### Professor Rodney Townsend

Director of science and technology at the Royal Society of Chemistry and chairman of the EU's SusChem sustainable chemistry platform

## BEST PRODUCT INNOVATION

### Braskem, Green Polymers Unit

Luis Felli  
*Bioethanol-based polyethylene*

### ExxonMobil Chemical and Tonen Chemical

Dr Patrick Brant  
*Chemical battery separator films*

### Ciba, Home & Personal Care

Frank Bachmann, Menno Hazenkamp and Johan Werner  
*Ciba Tinocat TRS KB2: a novel bleach catalyst for low-temperature laundry washing*

### Bayer MaterialScience

Dr Klaus Lorenz, Dr Reinhard Albers, Don Wardius, George Combs and Steven Schilling  
*High-performance polyurethanes made with new natural oil polyols*

## BEST INNOVATION BY AN SME

### Virent Energy Systems

Dr Randy Cortright and Dr Paul Blommel  
*Production of hydrocarbon fuels and chemicals from plant sugars*

### SiGNa Chemistry

Michael Lefenfeld, Dr James Dye and Paul Vogt  
*New stabilized alkali metals for safer, sustainable synthesis*

## BEST BUSINESS INNOVATION

### LyondellBasell Industries, Procter & Gamble, PTI Europe and Alpla Werke

Mike Rogers (LyondellBasell), Patrick Etesse (P&G), Vincent Le Guen (PTI) and Nicolas Lehner (Alpla Werke)  
*Procter & Gamble and PTI develop breakthrough ISBM bottles using LyondellBasell's Stretchene PP resin for launch of Ariel Professional laundry bleach*

### DSM Nutritional Products

Manfred Eggersdorfer and Klaus Kramer  
*Sight and Life project with the UN World Food Programme*

### Cognis Care Chemicals

Bettina Jackwerth and Rita Koster  
*Green Chemical Solutions – helping customers choose how “green” they want to be*

## MOST INNOVATIVE CSR PROJECT

### DSM NeoResins

Petri Mast, Wim Grisnich, Bart Reuvers and Jan Besamusca  
*Discovery high-performance ultra-high solids coatings resins for decorative paints*

### Dow Chemical

Katie Howison  
*City wastewater effluent for industrial reuse project*

Shortlisted entries will go on to a second round of judging in late August, and the overall winners will be revealed in a supplement to *ICIS Chemical Business* on 13 October 2008.