In cooperation with:

Organise the

3rd British-French Workshop
Platform molecules & Biomass Green Chemistry
4-5th November 2010, Amiens

With the kind support of:

Venue:
Amphitheatre Figlarz,
UFR des Sciences, Ilot des Minimes
Rue Edmond Fontaine
Amiens, France
4th November 2010

08.30  Registration – Coffee/tea

09.00  Welcome and Introduction
   Prof. Daniel THOMAS, Competitiveness cluster Industry & Agro-Resources (IAR)
   Prof. James CLARK, Green Chemistry Center of Excellence

09.30  Carbohydrate’s laboratory Activities & Research programs
   Prof. Florence PILARD, Carbohydrate’s laboratory
   University of Picardy Jules Vernes (UPJV) – Amiens

09.50  THE ICMR: not just an inventory of plant chemistry, an original pentose program
   Prof. Arnaud HAUDRECHY, ICMR-Biomolecules: Synthesis & Mechanisms of action
   CNRS, University of Reims Champagne-Ardenne (URCA)

10.10  Emerging processes for a green chemistry
   Prof. André PAUSS, Industrial Processes & Biological Engineering Department
   Technological University of Compiegne (UTC)

10.30  Q&A – Discussion

10.45  Coffee/Tea Break

11.00  Renewable materials: 3 case studies
   Dr. Avtar MATHARU, Department of Chemistry
   University of York

11.20  Durham University Centre for Sustainable Process Chemistry - A Research Overview
   Dr. Phil Dyer, Department of Chemistry
   University of Durham

11.40  Process Intensification for Enhanced Productivity in Bioprocesses: Opportunities and Challenges
   Dr. Kamelia BOODHOO,
   University of Newcastle upon Tyne

12.00  Q&A – Discussion

12.15  Lunch
13.45 R&D Activities of NOVANCE Innovation  
Mr. Christian ROUX, General Manager, NOVANCE Innovation

14.05 From protein engineering to green chemistry: case study  
Mr. Jean Marie SONET, PCAS-Bio

14.25 R&D Project Synthon: Applied methodology  
Mr. Manuel GEA, Co-founder & CEO, BIO-MODELING SYSTEMS,

14.45 Products from renewable resources: from the needs of a specialty chemistry business to the approach of TOTAL  
Henri STRUB, Senior Scientific Adviser Chemistry TOTAL Gas & Power

15.05 Q&A – Discussion

15.25 Coffee/Tea Break

15.40 Natural Aroma Chemicals: Advantages offered by Green Chemistry & Biotechnology  
Steven JACKSON, FRUTFAROM, UK

16.00 Maximising opportunities from Industrial Biotechnology – a UK Perspective  
Han Bevinakatti  
Bioscience KTN

16.20 Green Chemistry and the Manufacturing Industry  
Brian TRENDBIRTH, CONTRACT CHEMICALS

16.40 Use of microwaves in a biorefinery  
Mark GRONNOW, MICROWAVE FACILITY MANAGER

17.00 Q&A – Discussion

17.20 Business Convention: Individual meetings

20.00 Dinner kindly offered by the CONSEIL REGIONAL de PICARDIE at:  
Carré de la République  
15 bis rue de la République, AMIENS
5th November 2010

08.30  Departure of the bus from at the Hotel
09.00  Visit of the Centre de Valorisation des Glucides (CVG), Dury
10.30  Departure of the bus from the CVG to Amiens
11.00  Visit of the UPJV "UFR Science" Department
12.30  Lunch kindly offered by AMIENS METROPOLE
       At the Town hall of Amiens in presence of:
       The Mayer of Amiens, M. Gilles DEMAILLY
14.00  Final discussions, conclusions and future actions
15.00  End

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