

## Workshop on Sustainable Water Management for Industry

## **Discussion topics: Concentrate Streams - Water and Energy**

The Pilot Advisory Group 'Sustainable Water Management for Industry', one of the pilot panels of the European Technology Platform for Water (WssTP) organizes on April 23 and 24, 2008 two workshops on the themes 'Concentrates' and 'Water and Energy'. By closing the water cycle in industry the problem of concentrated streams strongly increases. Energy is one of the main topics in sustainable water management in Industry, not only in relation to the energy use and costs of treatment technologies, but also the integration of energy and water in systems and processes is one of the most important point of attention in Sustainable Production.

In the regional process of the *World Water Forum*, which is currently in action as preparation for the WWF congress in Istanbul (www.worldwaterforum5.org), Water and Energy is also one of the topics already placed on the agenda.

The workshops are organized on April 23 and 24, 2008 in Bruges Belgium, in parallel of the I-SUP2008 conference.

The program is as follows:

## Wednesday 14.00 - 16.00 'Workshop on Concentrates'

14.00 Introduction (Luis Sancho, CEIT)14.20 Brines in Industry (Ronald Hopman, KIWA)14.40 Technologies for Brines treatment (Michel Gibert, Veolia)15.00 Round table discussion: Topics and Priorities16.00 Closure of session 1

16.00-18.30h: possibility to city visit

18.30- 22.00 : <u>optional</u>: participation to evening programme of I-SUP conference including walking dinner, plenary session and concert (cost: 60 EUR per person)

## Thursday 9.30 – 12.00 '' Workshop 'Energy and Water'

09.30 Introduction (Tom Vereijken, European Water Partnership (EWP))
09.50 Industrial Water and Energy Management (VITO)
10.20 Water and Energy reduction technologies (Albert Jansen, TNO)
10.40 Round table discussion: Topics and Priorities
11.40 General conclusions
12.00 Closure

*Meeting location:* Site of Old Saint-John's, Bruges, Belgium (<u>www.oudsintjan.be</u>) Evening programme: Concert Hall, Bruges, Belgium Registration

You can register for the workshop by sending an e-mail to the workshop secretariat: <u>els.rymen@vito.be</u> mentioning:

Name:
Affiliation:
I will attend the workshop on: (mark your choice)
Concentrates, Wednesday, April 23, 2008
Water and Energy, April 24, 2008
Evening programme of the I-SUP conference at the Concert Hall on April 23, 2008
(registration for evening programme only open till April 11 !)

Payment

Attendance to the workshop is free.

If you wish to attend the evening programme, a payment of **60 euro** is required on VITO account number **435-4528191-20** (KBC Bank, Havenlaan 2, B-1080 Brussels), BIC-code KREDBEBB and IBAN-code BE28 4354 5281 9120, mentioning 'I-SUP2008 conference - April 22-25, 2008'. Payment should be done before Saturday April 19.

If you wish to attend the I-SUP conference, you can register for the conference via the website <u>www.i-sup2008.org</u>

Participation to the conference automatically gives access to the Workshop. If you have registered for the conference, please give notice of your attendance to the workshop by sending e-mail to <u>els.rymen@vito.be</u> mentioning '*I have registered for the I-SUP2008 conference and wish to attend the workshop on concentrates and/or water and energ*'

For further information: Willy Van Tongeren (willy.vantongeren@tno.nl)