ABOUT THE CONFERENCE

The second edition of the International Conference on Safety and Environment in the Process Industry – CISAP2 – aims at giving continuation in creating opportunities of meeting and promoting international knowledge sharing in the fields of HSE experiences, research and innovation.

An additional aim is to create a permanent biennial forum on HSE topics as well as industrial sustainability and, therefore, to help the process industries to find out the best balance between the expected growth of the enterprise value and the safeguard of the health of employees and population, the safety of operations, the environmental protection.

CISAP-2 will bring together experts from all over the world to exchange key information and hold helpful discussions and will focus on the present leading HSE legislation, forecast evolution, technical experiences and management approaches.

CONFERENCE TOPICS

The Conference topics will mainly deal with the following aspects:

HSE MANAGEMENT

- Management Systems
- Systems integration
- Decision making processes and tools
- Performance indicators
- Emergency planning and emergency exposure

PROCESS DEVELOPMENT FOR SUSTAINABLE ENVIRONMENT

- Sustainable technologies
- Corporate social and environmental responsibilities
- Cleaner production
- Process integration
- Inherently safer process solutions

RISK ASSESSMENT AND MANAGEMENT

- Assessment and evaluation of hazard and risk
- Cost-benefit analysis
- Accidental releases modelling
- Process safety

- Environmental risks
- Human error
- Lessons learned

• IMPACT OF LEGISLATION

- Seveso Directive: applications and experiences
- New approach of the European Directives (PED, ATEX, etc.)
- Risk assessment in heavily industrialized areas
- Environmental Impact Assessment
- Integrated Pollution Prevention Control

The Conference technical program is structured in two parallel sessions, which will be held over three days. The Conference topics will be treated in invited plenary lectures, selected oral presentations and poster sessions. Posters will stay on for the whole Conference promoting author presentation and spontaneous discussion.

PAPER SUBMISSION

Participants wishing to present a contribution are asked to prepare an abstract (1 page A4 format)

The deadline is November 15th, 2005

The paper shall indicate the complete addresses and e-mail of each author. Authors are also required to indicate the topic to which the paper belongs. Papers can only be submitted through the conference web-page to the Conference Secretariat: http://www.aidic.it/CISAP2

CONFERENCE LANGUAGE

The official language of the conference is English.

PROCEEDINGS

The full set of accepted papers (in the form of short papers of 6 pages) will be published in one volume of *Chemical Engineering Transactions* (AIDIC copyright) which will be distributed at the Conference desk. A copy will be available in advance for consultation on AIDIC web site.

VENUE

"CISAP-2" will be held at Centro Congressi Ateneo Federico II Via Partenope, 36 Naples- Italy



The Conference Centre of the "Università Federico II di Napoli" is in the center of Naples on the seafront. It is convenient linked with the international airport Capodichino and the central railway station.



Naples is an ancient city: its origins dates back to the 9th Century B.C. when the city of Parthenope was founded on the site where Castel dell'Ovo now stands. In the 6th century B.C., this city was abandoned and was given the name of "Palepolis" (old city) and the new city of "Neapolis" was founded next to it. Today Naples is the third biggest town in Italy, is a major Mediterranean seaport and has retained much of its ancient beauty and spendor: Medieval castles and classic ruins exist side by side with the industrial elements of the city.

SPONSORS

Companies and organisations willing to support the Conference are invited to contact the Secretariat for further information. Participants from industry are welcome.

SCIENTIFIC COMMITTEE

Chairmen

S. Senni Buratti (Cisap p., Snamprogetti; *Italy*)

G. Tommasi (Federchimica, Solvay Solexis, Italy)

International		National
M.J. Bagajewicz	USA	U. Arena
A.P. Barbosa Povoa Portugal		G. Astarita
N. Gabas	France	R. Avella
G. Heyen	Belgium	G. Barbero
N. Jensen	Denmark	A. Brucato
J. Klemes	UK	M. Carcassi
P. Lerena	Switzerland	S. Di Cave
F. Marechal	Switzerland	G. Maschio
H.J. Pasman	The Netherlands	G. Mulè
S. Pistikopoulos	UK	T. Paolini
M. Pons		R. Pastorino
G.V. Reklaitis	USA	N. Piccinini
D. Tsahalis	Greece	S. Pierucci
		A. Razional
(Under confirmation)		G. Rota
		G. Russo
		M. Sinisi
		G. Spadoni
		S. Zanelli

ORGANIZING COMMITTEE

Chairman: G. Russo (Università di Napoli

"Federico II")

Members:

R. Damerio (AIDIC)

R. Del Rosso (Politecnico di Milano)

U. Mino (AIDIC) G. Poli (AIDIC)

CONFERENCE SECRETARIAT

All correspondence should be addressed to

AIDIC Secretariat

Attn. Dr. Raffaella DAMERIO

Via G. Colombo 81/A 20133 Milano (Italy)

Phone: +39-02-70608276; Fax: +39-02-59610042 e-mail: <u>cisap2@aidic.it</u>



You may visit:

http://www.aidic.it/CISAP2

- to submit abstract and manuscript
- to register
- to book hotel rooms
- to read the program
- to find information about the venue
- to see the updates

KEY DATES

November 15th, 2005 Abstract submission December 15th, 2005

Information to Authors on abstract acceptance

January 30th, 2006 Manuscript submission

March 15th, 2006

Information to Authors on paper acceptance and format of presentation

March 31st, 2006 Registration

Updated information about plenaries, program, fees, guidelines, etc. may be found on the website as soon as available.



Italian Association of Chemical Engineering



AIDIC Working Party for Safety and Environment in Process Industry





Call for Papers

CISAP-2

2nd International Conference on Safety & Environment in Process Industry



Naples, Italy 21-24 May, 2006

SUPPORTED BY

Snamprogetti Tecnimont Foster Wheeler SIAD 3ASI

IRC - CNR (Na)
ISPESL (Brescia)

Politecnico di Milano Università di Messina Università di Palermo Università di Pisa

Università di Napoli "Federico II" - CNR (Na) Università di Roma "La Sapienza"