

44<sup>th</sup> IUPAC General Assembly, Torino (Italy), August 4-12, 2007

41<sup>st</sup> IUPAC World Chemistry Congress, Torino (Italy), August 5-11, 2007

# 41<sup>st</sup> IUPAC World Chemistry Congress

Chemistry Protecting Health, Natural Environment and Cultural Heritage



# IUPAC 2007 PROMOTERS

Consiglio Nazionale delle Ricerche Società Chimica Italiana Università degli Studi di Torino Politecnico di Torino Università degli Studi del Piemonte Orientale Istituto Nazionale di Ricerca Metrologica 44<sup>th</sup> IUPAC General Assembly August 4-12, 2007

# 41<sup>st</sup> IUPAC World Congress August 5-11, 2007

**Torino (Italy) - Lingotto Conference Centre** 



	GENERAL ASSEMBLY			CONGRESS	
22 <sup>nd</sup>	London (UK)	1963	19 <sup>th</sup>	London (UK)	1963
21 <sup>st</sup>	Montreal (Canada)	1961	18 <sup>th</sup>	Montreal (Canada)	1961
20 <sup>th</sup>	Munich (Germany)	1959	17 <sup>th</sup>	Munich (Germany)	1959
19 <sup>th</sup>	Paris (France)	1957	16 <sup>th</sup>	Paris (France)	1957
18 <sup>th</sup>	Zürich (Switzerland)	1955	15 <sup>th</sup>	Lisbon (Portugal)	1956
17 <sup>th</sup>	Stockholm (Sweden)	1953	14 <sup>th</sup>	Zürich (Switzerland)	1955
16 <sup>th</sup>	New York City/		13 <sup>th</sup>	Uppsala (Sweden)	1953
	Washington, DC (USA)	1951	12 <sup>th</sup>	New York (USA)	1951
15 <sup>th</sup>	Amsterdam (Netherlands)	1949	11 <sup>th</sup>	London (UK)	1947
14 <sup>th</sup>	London (UK)	1947	10 <sup>th</sup>	Rome (Italy)	1938
13 <sup>th</sup>	Rome (Italy)	1938	9 <sup>th</sup>	Madrid (Spain)	1934
12 <sup>th</sup>	Lucerne/Zürich (Switzerland)	1936		IUPAC was formed in 1919.	
11 <sup>th</sup>	Madrid (Spain)	1934		Before World War I, there was	
10 <sup>th</sup>	Liège (Belgium)	1930		an International Association	
9 <sup>th</sup>	The Hague (Netherlands)	1928		of Chemical Societies.	
8 <sup>th</sup>	Warsaw (Poland)	1927	8 <sup>th</sup>	Washington (USA)	1912
7 <sup>th</sup>	Washington, DC (USA)	1926	7 <sup>th</sup>	London (UK)	1909
5 <sup>th</sup>	Bucharest (Romania)	1925	6 <sup>th</sup>	Rome (Italy)	1906
5 <sup>th</sup>	Copenhagen (Denmark)	1924	5 <sup>th</sup>	Berlin (Germany)	1903
4 <sup>th</sup>	Cambridge (UK)	1923	4 <sup>th</sup>	Paris (France)	1900
3 <sup>rd</sup>	Lyon (France)	1922	3 <sup>rd</sup>	Vienna (Austria)	1898
2 <sup>nd</sup>	Brussels (Belgium)	1921	2 <sup>nd</sup>	Paris (France)	1896
st	Rome (Italy)	1920	1 <sup>st</sup>	Brussels (Belgium)	1894

	GENERAL ASSEMBLY			CONGRESS	
44 <sup>th</sup>	Torino (Italy)	2007	41 <sup>st</sup>	Torino (Italy)	2007
43 <sup>rd</sup>	Beijing (China)	2005	40 <sup>th</sup>	Beijing (China)	2005
42 <sup>nd</sup>	Ottawa (Canada)	2003	<b>39</b> <sup>th</sup>	Ottawa (Canada)	2003
41 <sup>st</sup>	Brisbane (Australia)	2001	38 <sup>th</sup>	Brisbane (Australia)	2001
40 <sup>th</sup>	Berlin(Germany)	1999	37 <sup>th</sup>	Berlin (Germany)	1999
<b>39<sup>th</sup></b>	Geneva (Switzerland)	1997	36 <sup>th</sup>	Geneva (Switzerland)	1997
38 <sup>th</sup>	Guildford (UK)	1995	35 <sup>th</sup>	Istanbul (Turkey)	1995
37 <sup>th</sup>	Lisbon (Portugal)	1993	34 <sup>th</sup>	Beijing (China)	1993
36 <sup>th</sup>	Hamburg (Germany)	1991	33rd	Budapest (Hungary)	1991
35 <sup>th</sup>	Lund (Sweden)	1989	32 <sup>nd</sup>	Stockholm (Sweden)	1989
34 <sup>th</sup>	Boston (USA)	1987	31 <sup>st</sup>	Sofia (Bulgaria)	1987
33rd	Lyon (France)	1985	30 <sup>th</sup>	Manchester (UK)	1985
32 <sup>nd</sup>	Lyngby (Denmark)	1983	29 <sup>th</sup>	Cologne (Germany)	1983
31 <sup>st</sup>	Leuven (Belgium)	1981	28 <sup>th</sup>	Vancouver (Canada)	1981
30 <sup>th</sup>	Davos (Switzerland)	1979	27 <sup>th</sup>	Helsinki (Finland)	1979
29 <sup>th</sup>	Warsaw (Poland)	1977	26 <sup>th</sup>	Tokyo (Japan)	1977
28 <sup>th</sup>	Madrid (Spain)	1975	25 <sup>th</sup>	Jerusalem (Israel)	1975
27 <sup>th</sup>	Munich (Germany)	1973	24 <sup>th</sup>	Hamburg (Germany)	1973
26 <sup>th</sup>	Washington, DC (USA)	1971	23 <sup>rd</sup>	Boston (USA)	1971
25 <sup>th</sup>	Cortina d'Ampezzo (Italy)	1969	22 <sup>nd</sup>	Sydney (Australia)	1969
24 <sup>th</sup>	Prague (Czechoslovakia)	1967	21 <sup>st</sup>	Prague (Czechoslovakia)	1967
23 <sup>rd</sup>	Paris (France)	1965	20 <sup>th</sup>	Moscow (USSR)	1965



## PROMOTERS

International Union of Pure and Applied Chemistry Consiglio Nazionale delle Ricerche Società Chimica Italiana Università degli Studi di Torino Politecnico di Torino Università degli Studi del Piemonte Orientale Istituto Nazionale di Ricerca Metrologica





# **SPONSORS & AUSPICES**

# Bodies & Enterprises (private area)

IMI S. Paolo Bank (1<sup>st</sup> sponsor) Cassa Risparmio di Torino Bank (or its Foundation) Other Banks in Piedmont (i.e. Banco di Novara) Federchimica (National Federation of Chemical Industries) Farmindustria (National Ass. of Pharmaceutical Industries) Unioncamere (national and regional) Industry Federation,Torino Chamber of Commerce,Torino Chemical and Pharmaceutical Industries

.....



44<sup>th</sup> IUPAC General Assembly, August 4-12, 2007
41<sup>st</sup> IUPAC World Congress, August 5-11, 2007
Torino, Italy - *Lingotto Conference Centre*

## **CONGRESS COMMITTEES**

Honorary Committee Italian Organising Committee International Advisory Board Scientific Programme Committee Local Organising Committee Young Chemists' Committee



## **Honorary Committee**

President of National Research Council (CNR) President of Italian Chemical Society (SCI) Ministers (MIUR, MBCA, etc) President of the Piedmont Region Mayors of Torino and other cities in Piedmont Persons in connection with sponsors' bodies (Rectors, Presidents, etc.)



44<sup>th</sup> IUPAC General Assembly, August 4-12, 2007
41<sup>st</sup> IUPAC World Congress, August 5-11, 2007
Torino, Italy - *Lingotto Conference Centre*

## **International Advisory Board**

Chair: President of IUPAC Prof. Bryan Henry Co-chair: President of Italian Chemical Society Prof. Francesco De Angelis Members appointed by the President of IUPAC



## Scientific Programme Committee

Chair: Prof. G. Della Gatta Co-chair: Prof. Francesco De Angelis Members: IUPAC Divisions Presidents/Members SCI Divisions Presidents/Members Chairs and co-chairs of Sessions and Symposia





## **PROMOTION ACTIONS**

Proposals for IUPAC and Congress Organasing Committee joint actions (Sep 2005 – Jun 2007)

IUPAC sponsored Conferences, Meetings, etc.	Presentation (.ppt files) by the appointed IUPAC representatives					
International Chemistry	Double back-covers (updated)					
Involvement of NAOs	Various*					
*e.g. proposed joint action by NAO and Scientific Attachés at the local Italian Embassy						

44<sup>th</sup> IUPAC General Assembly, August 4-12, 2007
 41<sup>st</sup> IUPAC World Congress, August 5-11, 2007
 Torino, Italy - *Lingotto Conference Centre*

# General Theme of the 41<sup>st</sup> IUPAC World Chemistry Congress

Frontiers in Chemistry Chemistry Protecting Health, Natural Environment and Cultural Heritage



#### **Scientific Programme**

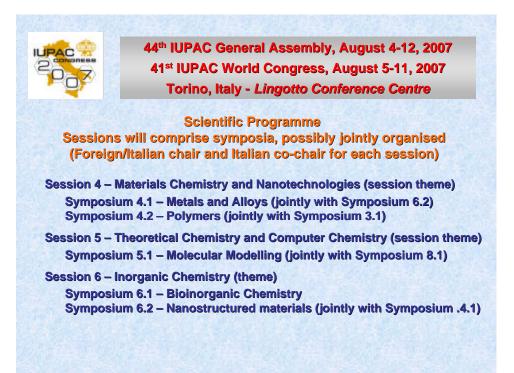
Sessions will comprise symposia, possibly jointly organised (Foreign/Italian chair and Italian co-chair for each session)

Session 1 – Chemistry Protecting Natural Environment (session theme) Symposium 1.1 – Green Chemistry Symposium 1.2 – Climate problems (jointly with Symposium 7.2)

Session 2 – Chemistry Protecting Health (session theme)

Symposium 2.1 – Food Chemistry (jointly with Symposium 7.1) Symposium 2.2 – Drug Discovery (jointly with Symposium 8.2)

Session 3 – Chemistry Protecting Cultural Heritage (session theme) Symposium 3.1 – Restoration (jointly with Symposium 4.2) Symposium 3.2 – Conservation of manuscripts





Scientific Programme Sessions will comprise symposia, possibly jointly organised (Foreign/Italian chair and Italian co-chair for each session)

Session 7 – Analytical Chemistry (session theme) Symposium 7.1 – Metrology in Chemistry (jointly with Symp. 2.1) Symposium 7.2 – Drug metabolites in environ. (jointly with Symp.1.2)

Session 8 – Organic Chemistry (session theme) Symposium 8.1 – Molecular Modelling (jointly with Symp. 5.1)

Symposium 8.2 – Drug Discovery (jointly with Symposium 2.2)

Session 9 – Biological and Biophysical Chemistry (session theme) Symposium 9.1 – Biomolecules in solution

Session 10 – Advances in Chemical Education (session theme)

44<sup>th</sup> IUPAC General Assembly, August 4-12, 2007
 41<sup>st</sup> IUPAC World Congress, August 5-11, 2007
 Torino, Italy - *Lingotto Conference Centre*

# 41st IUPAC Congress Satellite Meetings

Satellite Meetings organisation is encouraged provided:

- 1) Overlapping with Congress themes and days is not expected
- 2) Registration to Satellite Meeting is made through the Congress



# 41st IUPAC Congress relation actions

Close collaboration with IUPAC Divisions through Sessions Various involvements of NAOs and Societies of Chemistry Organisation of initiatives aimed to involve young chemists

# 44<sup>th</sup> IUPAC World Chemistry Congress REGISTRATION FEES\*

## Before April 1st, 2007

- Regular participants: € 420
- IUPAC Affiliates: € 380
- GA Participants: € 120
- Student: € 210
- Accompanying person: € 200

## After April 1st, 2007

- Regular participant: € 500
- IUPAC Affiliates: € 450
- GA Participants: € 450
- Student: € 270
- Accompanying person: € 240
- On-site registration: € 580

\*subject to review in the event of substantial economic and financial changes

Method of payment: Credit Card, Cheque, Bank Transfer









# Italian hospitality in Torino

Hotels 2,300 four-star rooms 3,600 three-star rooms 600 two-star rooms 500 one-star rooms



# Estimated low cost accommodation in 2007

- Total capacity about 1,500 beds
- Room rentals & hostels
- Single room €45
- Double room/person €35

# 2006 Winter Olympic Games

In June 1999, the 119 members of the International Olympic Committee chose Torino as host city of the second Winter Olympic Games in the third millennium



# With the support of Torino Convention Bureau

• a non-profit joint shareholder consortium

• that welcomes your congress

• 82 professional partners specialised in all aspects of congress organisation

