



International Year of  
**CHEMISTRY**  
2011

**Seventh National Conference on Chemistry**

**International Conference on Green Technologies  
and Environmental Protection**

**26–29 May 2011, Sofia, Bulgaria**



organized by

**Union of Chemists in Bulgaria**



**Chaudhary Charan Singh University,  
Meerut, India**

**Call for Papers**

<http://7ncc.unionchem.org>

## INVITATION

The Union of Chemists in Bulgaria (UCB) extends a cordial invitation to all scientists in the field of chemistry to participate in the Seventh National Conference on Chemistry to be held at the University of Chemical Technology and Metallurgy in Sofia (Bulgaria) from 26 to 29 May 2011.

## ORGANIZATION

### INSTITUTIONS

Union of Chemists in Bulgaria, Union of Scientists in Bulgaria, Bulgarian Academy of Sciences, Chaudhary Charan Singh University, Meerut (India), University of Chemical Technology and Metallurgy, Sofia, Prof. A. Zlatarov University of Burgas, Faculty of Chemistry at St. K. Ohridski University of Sofia, Faculty of Chemistry at P. Hilendarski University of Plovdiv, Faculty of Chemistry at K. Preslavski University of Shumen, Faculty of Chemistry at N. Rilski Southwest University of Blagoevgrad, University of Food Technologies, Plovdiv.

### HONORARY COMMITTEE

P. Bontchev, R. Chandra, D. Exerowa, R. K. Garg, I. Gutzow, S. K. Kak, M. Kidwai, D. Klissurski, J. P. Mittal, D. Pavlov, A. Popov, S. V. S. Rana, S. N. Upadhaya, I. Yuhnovski.

### SCIENTIFIC COMMITTEE

**Co-chairmen:** D. Tsalev, R. K. Soni

**Members:** V. K. Aggarwal, C. Balarew, L. Boyadzhiev, K. S. Charak, S. Christoskova, M. Georgiev, A. Gupta, V. K. Gupta, N. K. Kaushik, V. Konsulov, S. Manev, G. B. Nando, C. Nanev, S. Nenkova, P. Petkov, N. Raev, I. Rashkov, V. K. Rastogi, I. Schopov, S. Soam, K. Stanulov, R. K. Suri, D. Todorovsky, B. Toshev, Ch. Tsvetanov, N. Tyutyulkov, T. Vladkova.

### ORGANIZING COMMITTEE

**Chairman:** V. Beshkov

**Scientific Secretaries:** Ch. Bonev, I. Havezov

**Secretaries:** L. Fachikov, N. Naydenov

### CONFERENCE ORGANIZER



Company for International Meetings Ltd. (<http://cim.bg>)

## SYMPOSIA TITLES AND CHAIRS

1. Physical chemistry and electrochemistry:	R. Raichev, R. Jain
2. Organic chemistry:	V. Dimitrov, P. K. Sharma
3. Inorganic chemistry:	D. Todorovsky, R. K. Sharma
4. Analytical chemistry:	D. Tsalev, R. K. Mahajan
5. Catalysis:	S. Damyanova, R. D. Kaushik
6. Chemical engineering:	V. Beshkov, M. A. Abdullaha
7. Chemistry and environmental protection:	Y. Pelovsky, A. Mittal
8. Polymers (plastics, rubbers, chemical fibres, cellulose):	N. Dishovsky, R. K. Soni
9. Chemical technologies:	G. Vissokov, A. Muddoo
10. Biotechnologies and biomaterials	B. Tchorbanov
11. Oil processing, petrochemistry and organic synthesis:	G. Cholakov, A. P. Gupta
12. Chemical education:	B. Toshev, A. K. Halve

## GENERAL SCOPE

The Seventh National Conference on Chemistry is organized within the International Year of Chemistry 2011 and together with an International Conference on Green Technologies and Environmental Protection. The main objective of the conference is to discuss all fields of chemistry related to innovative and current topics, with emphasis on the latest developments in chemistry and relation to everyday life and clean environment. Multidisciplinary topics with related fields such as theoretical chemistry, chemical engineering, physics, earth and life sciences will be strongly encouraged. High-level scientific contributions including basic research and industrial requirements will be particularly appreciated. Papers on the following topics are invited:

Agrochemistry: fertilisers and pesticides; Analytical chemistry; Biochemistry: biomaterials and biotechnology; Catalysis; Ceramics and silicate chemistry; Chemical engineering; Chemistry and technology of polymers; Computational chemistry and molecular modelling; Electrochemistry; Inorganic chemistry; Management in chemical industries; Mineral processing; Natural products; New materials; Organic chemistry; Organometallics; Petrochemistry; Pharmaceuticals; Physical chemistry; Pulp and paper technology; Radiochemistry; Solid state chemistry; Supramolecular chemistry; Textile and leather chemistry.

## SCIENTIFIC PROGRAMME

The programme of the conference will consist of plenary lectures (40 min), keynote lectures (30 min), oral presentations (15 min), and posters. All the presentations should be related to recent and innovative studies. Invited keynote lectures and oral presentations will be organised in parallel sessions. Posters will be presented within 2-h poster sessions. Poster boards of 1×1-m size will be available.

## LANGUAGE

The official language of the conference is English.

## CONTRIBUTIONS

The selection of the oral and poster presentations will be based on half-page abstracts. New methods, approaches and applications will be encouraged. Contributions should comply with the scope of the conference. Submissions should be made online using the application form available at the web site: <http://7ncc.unionchem.org>. The reviewing process will be carried out online via the internet. After evaluation of the contributions the programme will be made available at the conference web site.

## BOOK OF ABSTRACTS

A book of abstracts and a printed programme will be handed out to the participants upon registration at the conference site.

## REGISTRATION FEE AND PAYMENT

Conference ticket for participants (EURO). This includes welcome reception drink, book of abstracts and conference programme, coffee, refreshments and sightseeing tour of Sofia:

early payment	120
payment after 31 January 2011	130
payment at conference site	140

Payments should be made only by bank transfer to the following account:

Union of Chemists in Bulgaria  
IBAN: BG68UNCR96601018407500  
BIC: UNCRBGSF  
UniCredit Bulbank, 1 Ivan Vazov St., 1000 Sofia, Bulgaria

## VENUE

The conference will be held in Sofia at the campus of the University of Chemical Technology and Metallurgy. Please visit the site at <http://www.uctm.edu>.

## ACCOMMODATION

A very wide range of accommodation from 5 star hotels to student hostels will be available during the conference. Please contact the conference organizer at the web site of the conference: <http://7ncc.unionchem.org>.

## KEY DATES

15 January 2011:	Submission of abstracts
31 January 2011:	Early payment
1 May 2011:	Final programme at the web site
26 May 2011:	Welcome to 7NCC

## CONTACT US

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## INSTRUCTIONS FOR PREPARATION OF ABSTRACTS

Half-page abstracts of A4 format (25 lines) with single spacing will only be accepted. Use a Times New Roman font and margins of 2.5 cm from left and right. Title should be 12 pt bold font. Author(s) names should be typed 10 pt regular font. The name of the presenting author should be underlined. Affiliation(s) should be 10 pt italics. Add fax number and e-mail address of presenting author on a separate line (10 pt, italics). Leave one empty line (12 pt) after title, one line (10 pt) after author(s) names and two lines (10 pt) after affiliation(s). Authors should also use a 10-pt regular font for body text. Tables and figures will not be accepted.