

PROGRAMME FOR CHEMCON 2008

December 26, 2008

- 1500 : Registration
1800 : Outgoing Council Meeting (Placement Cell, DCET)

December 27, 2008

- 0730 : Registration (DCET)
0800 : Breakfast (Lawns, Deptt. Of Chem. Engg. & Tech.)
0930 : Inaugural Function (UNIVERSITY AUDITORIUM)
Welcome Address by Prof S.K.SHARMA, Chairman Local
Organizing Committee, CHEMCON 08
0950 : Address by Prof G.D.YADAV Chairman, NOC
0955 : Address by Guest of Honor
PROF R.C.Sobti
V.C. Punjab University
1005 : Presidential Address by Dr. S Ganeshan, President, IICHE
1015 : Inaugural Address by Sh.Pawan Kumar Bansal
Union Minister of State for Finance
1025 : Address by Chief Guest Shri B.S.Hooda
Honorable Chief Minister, HARAYANA
1035 : Godrej Life Time Achievement Award to Professor R. Kumar, F.N.A.
1040 : Felicitations and Awards
1100 : Vote of Thanks by Prof. V.K. Rattan, Organizing Secretary
1115 : Inauguration of Exhibition (Lawns, DCET)
1130 : High Tea (Lawns, Deptt. Of Chem. Engg. & Tech.)
1150 : Inauguration of Exhibition (Lawns, Deptt. Of Chem. Engg. &
TECH)

- 1200 : Dr. H.L. Roy Memorial Lecture sponsored by Jacobs (UNIVERSITY AUDITORIUM)
- Professor G D. Yadav
Dean, Research, Consultancy & Resource Mobilisation
Darbari Seth Professor & Head, Department of Chemical Engineering
University Institute of Chemical Technology (UIC T) (formerly UDCT),
University of Mumbai (formerly Bombay), Matunga, MUMBAI-400019
- 1240 : Aker Powergas's Prof N R Kamath and Mrs Ruzena Kamath Memorial Lecture (UNIVERSITY AUDITORIUM)
Professor Ashutosh Sharma,
FNA and Institute Professor, JC Fellow IIT Kanpur
- 1320 : Lunch (Lawns, Deptt. Of Chem. Engg. & Tech.)
- 1420 : B.P. Godrej Life Time Achievement Award Lecture (UNIVERSITY AUDITORIUM)
- 1420 : Professor R. Kumar, F.N.A.
Emeritus Professor, Indian Institute of Science and Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore
- 1450 : Chemcon Distinguished Speaker Awardee Lectures (UNIVERSITY AUDITORIUM)
- 1450 : Hikal's Chemcon Distinguished Speaker
Shri. D.P. Mishra, Former DG, ICC and Former President, IIC hE
- 1520 : CSMCRI Chemcon Distinguished Speaker
Prof. Katsumi Tochigi, Nihon University, Japan
Prediction of Thermophysical Properties for pure Components and Mixtures Using Group Contribution Methods
- 1550 : Chemical Weekly's Padamshri Professor G.P. Kane Chemcon Distinguished Speaker
Prof. Tomoya Tsuji, Nihon University, Japan
- 1620 : Tea
- 1640 : Plenary Lectures (UNIVERSITY AUDITORIUM)
- 1640 : Dr. Ajay K. Dalai, Professor & Head, University of Saskatchewan, Canada
Area of Gas-to-liquid (GTL) technologies – recent trend
- 1655 : Dr. S.B. Jonnalagadda, South Africa
Catalyzed ozonation for water treatment and value added products

1710 : Prof. D.K. Sharma, Centre of Energy Studies, New Delhi
An Overview of Clean Coal Technologies & Advanced Combustion
Engineering and Power Generation Systems – Challenges Ahead

1900 : Cultural Programme (UNIVERSITY AUDITORIUM)

2030 : Dinner (Lawns, DCET)



December 28, 2008:

- 0800 : Breakfast (Lawns, DCET)
- 0845 : Inauguration of Shri Dhirubhai Ambani Commemoration Day & INDO-US Joint Symposium (UNIVERSITY AUDITORIUM)
- 0845 : Introduction by Prof. G.D. Yadav, Chairman, NOC about Shri Dhirubhai Ambani Commemoration Day Celebrations
- 0850 : Addressed by Shri. Sapan Ray, Sr. V.P. Reliance Industries Ltd.
- 0920 : Citation Reading by Dr. S. Ganeshan, President, IICHe
- 0925 : Shri Dhirubhai Ambani Oration, "Opening up of International Civil Nuclear Trade and Growth of Nuclear Energy in India." by Dr R.B. Grover, Director, Strategic Planning, Department of Atomic Energy, and Director, the Homi Bhabha National Institute of Atomic Energy ,
- 1005 : Inaugural Address by His Excellency, Dr. A.R. Kidwai, Governor of Haryana
- 1020 : Felicitatation of Distinguished Chemical Engineering Alumini of Panjab University (Prof. R. Kumar, IISc, Bangalore; Prof. Arvind Varma, Purdue University; Prof. S.K. Sharma, Panjab University)
- 1035 : Response by Honoree
- 1045 : Vote of thanks by Prof. V.K. Rattan, Organizing Secretary
- 1050 : High Tea (Lawns, DCET)
- 1115 : INDO-US Symposium (Session I & II & CDS lectures) (DCET Auditorium)
- 1115 : Asian Paints Padma Bushan Dr. R.A. Mashelkar Medal and CDS Dr. Ramesh Ramachandran, Dow India Sustainable Growth
- 1145 : Hetero Drugs Porf. G.S. Laddha CDS Prof. Bala Subramaniam, Kansas University Solvent Engineering for Intensified Syngas Conversions to Fuels and Chemicals
- 1215 : Alkyl Amines Professor B.D. Tilak CDS Dr. M.O. Garg, IIP Dehradun Optimizing the use of H & C in Petroleum – A Key to long term sustainability

- 1245 : Sartorius India CDS
Prof. Arvind Lali, ICT, Mumbai
Biofuel Technologies for India-Constraints and Opportunities
- 1315 : Lunch (Lawns, DCET)
- 1400 : INDO-US Symposium (Sessions III, IV & CDS lectures) (DCET Auditorium)
PU Distinguished Alumnus Award Presentation to Prof. A. Varma
- 1410 : Hercules Padma Vibhushan Prof. C.N.R. Rao Medal and CDS
Prof. A. Varma, Purdue University
New Methods for Hydrogen Generation from Boron Compounds and Water
- 1440 : Deepak Group's Padma Bhushan Prof. L.K. Doraiswamy CDS
Prof. S.K. Sharma, Emeritus Professor, Panjab University
Problem and Prospects of Energy Security in India
- 1510 : CLRI Dr. Y. Nayudamma CDS
Prof. Muthanna Al-Dahhan, Washington University, St. Louis
A Novel Multi-scale Modeling Approach for Microalgae Growth in Multiphase Photo-bioreactors for Bio Energy Production and Power Plant Flue Gas Treatment
- 1540 : NEERI CDS
Dr. Rajiv Kumar, Tata Chemicals Ltd, Pune
Renewable Fuels and Fuel Cells
- 1610 : Tea
- 1615 : Plenary Lecture (Technical Session I E)
- 1615 : Dr. P.B.L. Chaurasia, Birmingham, UK
Scope of fuel cell for solar power generation
&
Technical Session I & II (parallel sessions DCET)
- 1800 : Annual General Body Meeting of IICHe (DCET Auditorium)
- 1900 : Cultural Programme (UNIVERSITY AUDITORIUM)
- 2030 : Dinner (Lawns, DCET)

December 29, 2008

- 0800 : Breakfast (Lawns, DCET)
- 0815 : New Council Meeting (Placement Cell)
- 0900 : Inventa C.K. Murthy Memorial Lecture (DCET Auditorium)
Prof. Rakesh Agrawal, Purdue University
Synergistic Processes to Produce Biofuels from Biomass
- 1000 : INDO-US Symposium (Session V & CDS lectures) (DCET Auditorium)
- 1000 : IICT-Avon Padmashri Dr. G.S Sidhu CDS
Dr. Rajiv Gautam, Vice President, UOP
Challenges in Energy Diversification
- 1020 : DOST Professor S.K. Sharma Medal and CDS
Dr. Hugh Hillhouse, Purdue University
The Road to Low-Cost and High-Efficiency Solar Cells via Nanomaterials
- 1040 : RPG Life Science Prof. M.M. Sharma Medal and CDS
Dr. A.B.Pandit, ICT, Mumbai
Growth Energy and Sustainability: Opportunities and Compulsions in Indian Context
- 1100 : United Phosphorus CDS
Dr. R.V. Jasra, Reliance Industries Ltd.
Catalysis for Sustainable Growth of Chemical Process Industry
- 1120 : Prof. Lanny Schmidt, University of Minnesota
Catalytic Autothermal Reforming of Renewable Fuels at Millisecond Times
- 1140 : Tea
- 1150 : Plenary Lectures (Technical Session III B)
- 1150 : Prof. Mukund Karwe, Department of Food Science, New Brunswick
Process Optimization For Microbial Safety And Sensory Evaluation Of High Pressure Processed Hard Clams (*Mercenaria Mercenaria*)
&
Technical Session III & Technical Session IV (parallel sessions, DCET)
- 1330 : Lunch (Lawns, DCET)

1400 : NSF Workshop: Future of Various Energy Sectors (DCET Auditorium)
Prof. Arvind Varma and Prof. G.D. Yadav (Chairs), Prof. Rakesh Agrawal, Prof. Bala Subramaniam, Dr. Rajiv Kumar, Prof. A.M. Lali, , Dr. M.O. Garg, Dr. Rajiv Gautam, Dr A.B. Pandit

1600 : Tea

1615 : Plenary Lectures (DCET Auditorium)
Dr. Virendra K. Mathur, Professor, Durham
(Technical session VI E)
&
Dr. John Abrahamson, Associate Professor, New Zealand
(Technical Session V E)
Electrical Aspects of Nanostructure Formation
&
Technical Session V & Technical Session VI (parallel sessions, DCET)

1800 : Meeting with Representative of Regional Centre (DCET Auditorium)

1900 : Cultural Programme (UNIVERSITY AUDITORIUM)

2030 : Dinner (Lawns, DCET)

December 30, 2008

0800 : Breakfast (Lawns, DCET)

0830 : Technical Session VII (parallel sessions, DCET)

1015 : Tea

1030 : Reports from the breakout sessions (DCET Auditorium)
&
Technical Session VIII (parallel sessions, DCET)

1230 : Valedictory Function (DCET Auditorium)

1330 : Lunch (Lawns, DCET)

