

**International Workshop on
Cleaner Production & Energy Conservation for Sustainability
Cochin, India, 24 – 26 June 2008**

Program Schedule (tentative)

24 June 2008	9:00 AM to 10:30 AM
9:00 AM to 9:30 AM	Registration
9:30 AM to 10:30 AM	Inaugural session
8 min	Welcome address – Mr C Jayaraman, President, SEEM
15 min	Introductory Remarks - Prof. Arun P. Kulshreshtha, Director, NAM S&T Centre
10 min	Remarks - Mr. V. M. Trehan, Chairman, Mekaster Engineering & Equipments (P) Ltd., New Delhi
20 min	Inaugural Address – Mr L Radhakrishnan, IAS, Secretary to Government of Kerala, Department of Power
7 min	Vote of Thanks – Mr R Harikumar, General Secretary, SEEM
24 June 2008	10:45 AM to 12:00 Noon
Technical Session 1	Key Note Addresses
15 min	Mr P V Unnikrishnan, Member, Kerala State Planning Board
15 min	Mr A. K. Asthana, Senior Technical Specialist, Indo-German Energy Programme, Bureau of Energy Efficiency, Government of India
15 min	Mr K M Dhasesan Unnithan, Director, Energy Management Centre & Director(i/c), ANERT, Govt of Kerala
30 min	Dr Brahmanand Mohanty, Regional Advisor, ADEME <i>“Energy efficiency policies and strategies for the developing Asia to cope with the rising oil prices</i>
24 June 2008	12:00 Noon to 1:30 PM
Technical Session 2	Energy Efficiency Policy intervention
Chair: Beginning 5 min	Mr Binu Parthan, Deputy Director, Renewable Energy and Energy Efficiency Partnership (REEEP), Vienna
Co-chair: End 5 min	Mr R Sudhir Kumar, Central Power Research Institute, Bangalore & Editor, Energy Snippets (e-newsletter of SEEM)
Country Papers 15 minutes each 4 papers	Dr. Minnesh Bipath, Senior Manager, End Use and Infrastructure Management, South African National Energy Research Institute (Pty) Ltd <i>Energy Efficiency Strategy of the Republic of South Africa</i>
	Mr. Siri Shantha, Scientific Officer, National Science Foundation, Sri Lanka <i>Present status, initiatives, achievements and future trends towards energy conservation for sustainability</i>
	Mr. Hosea Mbise, Senior Lecturer, Chemical and Process Eng. Department, University of Dar es Salaam <i>Government's initiatives on energy conservation and efficiency in Tanzania</i>
20 minutes	Dr. Pradeep Mahesh Kumar Soonarane, Deputy Director, Ministry of Public Utilities, Mauritius; <i>Energy policy for Mauritius: Analysis, prospects & challenges</i> Questions & Answers (to be posed through question slip)
24 June 2008	2:30 PM to 5:00 PM
Technical Session 3	Cleaner Production
Chair: Beginning 5 min	Mr C R Surendranathan, Dy. Chief Controller of Explosives, Govt. of India
Co-chair: End 5 min	Mr G Sivakumar, Director, Kerala State Productivity Council
Key Speaker 20 min	Mr. Smail Alhilali, UNIDO, PTC/Environmental Management Branch Vienna

	<i>UNIDO/UNEP CP Programme Strategy 2008-2013</i>
Country Papers 15 minutes each 5 papers 10 minutes	Director, prof., dr.hab. J.Staniskis, Kaunas University of Technology, Lithuania; <i>System for Preventive Energy Saving and Cleaner Production</i> Mr J. Nagesh Kumar, Sr. Deputy Director, National Productivity Council <i>Productivity approach towards CP in Indian Industry</i> Mr. Richard Tushemereirwe, APS/SC. & T/H.E President, State House, Uganda <i>Cleaner production and energy conservation in Uganda and across Africa</i> Mr. John Lukonde Chongo, Senior S&T Officer, Ministry of Science, Technology and Vocational Training, Zambia <i>Cleaner production and energy conservation for sustainable development</i> Ms. Mobagi Dinah, Senior Environmental Research Officer, National Environment Management Authority, Kenya <i>Status on cleaner production and energy conservation in Kenya</i> Questions & Answers (to be posed through question slip)

Tea/Coffee Break: 10:30 AM to 10:45 AM; 3 PM to 3:15 PM; Lunch: 1:30 PM to 2:30 PM

25 June 2008	9:30 AM to 1:00 PM
Technical Session 4	Integrating CP/EE tools - Case studies & CDM
Chair: Beginning 5 min Co-chair: End 5 min	Dr M P Sukumaran Nair, Managing Director, Travancore-Cochin Chemicals Limited Mr R K R Pillai, Former Chief Manager, BPCL Kochi Refineries
Key Speaker 20 min	Mr K Chari, Energy Advisor, National Productivity Council, India; <i>"CP through EE: Industry cases"</i>
Country Papers 15 minutes each 9 papers 25 minutes	Mr A. K. Asthana, Senior Technical Specialist, Indo-German Energy Programme, Bureau of Energy Efficiency, Government of India <i>Case study on energy efficiency in re-rolling mill furnace</i> Mr P.P. Dhamangaonkar, <i>"Destination Global Cooling via Energy Conservation – Excel Industries Limited, Roha Way"</i> Hindustan Petroleum Corporation Limited, Visakh Refinery <i>Energy conservation measures at Visakh refinery</i> Mr Vijayakumaran, Plant Manager, MILMA Dairy, Kannur, Kerala <i>Energy efficiency improvement in a Dairy</i> Mr Vikrant Badve, Lead Assessor, ENVI-CCP <i>Energy efficiency and CDM opportunities</i> Dr. Lat Lat Tun, Lecturer, Material Science and Material Engineering Research Dept., Myanmar; <i>Biogas production from distillery slops</i> Dr. R Sethumadhavan, Director, Institute for Energy Studies, Anna University, Chennai; <i>Biomass gasifier based crematorium</i> 8 9 Questions & Answers (to be posed through question slip)
25 June 2008	2 PM to 5 PM
Technical Session 5	Energy Efficiency in Buildings, Energy needs & access
Chair: Beginning 5 min Co-chair: End 5 min	Mr A. K. Asthana, Senior Technical Specialist, Indo-German Energy Programme, Bureau of Energy Efficiency, Government of India Mr A M Narayanan, Head – Energy Efficiency Division, Energy Management Centre, Govt of Kerala
Key Speaker 20 min	Mr Binu Parthan, REEEP <i>"Global Status on Energy efficiency issues in Buildings"</i>
Country Papers	Ms Shraddha Mahore, TERI; <i>GRIHA, Green rating for Integrated Habitat assessment</i> Prof. Ahmed Galal Abdo, Professor, Faculty of Science, Cairo University & Advisor,

15 minutes each 8 papers	Minister of Higher Education, Egypt; <i>Energy; needs and impacts; the challenge to science and technology</i> Dr. Rwaichi J.A. Minja, Engineer and Ag. Asst. Commissioner for Energy, Ministry of Energy and Minerals, Tanzania; <i>Energy sources, utilization and energy access in Tanzania</i> G.Subramanyam, Divisional Head (Carbon Advisory) <i>DG Set Combined Heat & Power Generation – A successful case study of a Cold Storage</i> Mr. M.T. Sambandam. Chief Manager (Tech), NSIC-Technical Services, India <i>Energy and emission study in ceramic industry</i>
15 minutes	6 7 8 Questions & Answers (to be posed through question slip)

Tea/Coffee Break: 11:00 AM to 11:15 AM; 3 PM to 3:15 PM; Lunch: 1:00 PM to 2:00 PM

26 June 2008	9:30 AM to 11:00 AM
Technical Session 6	Renewable Energy
Chair: Beginning 5 min Co-chair: End 5 min	Prof. V. K. Damodaran, UNIDO International Energy Consultant & Managing Director, IN-SHP, Hangzhou, China Dr. K K Sasi, Professor, Amritha Viswavidyapeetham; Co-ordinator, SEEM Tamilnadu Chapter & President, Energy Press
Country Papers 20 minutes each 3 papers 15 minutes	Dr. Tursiloadi Silvester, Head, Process and Catalysis Technology Divn, Research Centre for Chemistry, Indonesian Inst of Sciences <i>Bio-energy for sustainability of energy in Indonesia</i> Mr. Deb Kumar Shah, Technical Officer, Faculty of Technology, Nepal Academy of Science and Technology; <i>Solar traffic lighting system: Use of multicolour LED lamps</i> Mr. Garba Ladan, Deputy Director, Raw Materials Research and Development Council, Nigeria; <i>Promoting local content in manufacturing of solar energy components for small-scale industry</i> Questions & Answers (to be posed through question slip)
Technical Session 7	11:15 AM to 1:00 PM Concluding Session
	Panel Discussion Recommendations
Site Visit	2 PM to 5 PM

Tea/Coffee Break: 11:00 AM to 11:15 AM; Lunch: 1:00 PM to 2:00 PM

Rapporteurs:	Mr K Madhusoodanan, Chief Engineer (Maintenance) & Energy Manager, Travancore-Cochin Chemicals Limited; Editor, energy ⁿ manager, the Quarterly magazine of SEEM, 94465 41421 Mr P L Manoj, Dy. Manager, BPCL Kochi Refineries, 94462 10841
Event (Venue, Food, etc):	Mr K K George, Chairman, SEEM Kerala Chapter, 98460 17635
Logistics:	Mr G Krishnakumar, Publisher, energy ⁿ manager, 93492 14940
Finance, Board/Lodge:	Mr A P Jose, Treasurer, SEEM, 94471 05954
Exhibition:	Mr Rajan Menon, Vice President, Energy Press, 93491 45917
Press:	Mr Ramanathan Menon, Manager (Business & Media), Energy Press (the publishing wing of SEEM), 99950 81018
Administration:	Mr A K Ramadas, Administrative Officer, SEEM, 94464 62205