

Summit on
SUSTAINABLE HABITAT

Mass Housing

Sustainable Livelihoods

Ecological Sanitation

Sustainable Cities

Incorporating 3rd Intl Conference on *Modern Bamboo Structures*



9-11 December, 2011
New Delhi, India



Council for Sustainable Development, New Delhi



International Network for Bamboo and Rattan

Sponsors



Ministry of Science and Technology
Ministry of Housing and Urban Poverty Alleviation
Ministry of Agriculture
Ministry of Coal
Planning Commission



National Bamboo Mission



National Mission on Bamboo Applications



Coal India Ltd

DAY ONE		9th December 2011 (Fri)	
9:30 am to 10:00 am	Registration		Foyer
10:00 am to 11:15 am	Inaugural Session	Welcome - Narain Medury, CfSD (Organizing Chair) About the Summit : Dr Coosje Hoogendoorn, INBAR (Conference Chair) Bamboo Technology : Dr D N Tewari, Former Member, Planning Commission Special Address : Prof Jonathan Fink, Portland State University, USA Address by Chief Guest : Shri Anup K Thakur, Addl Secy, Agriculture Vote of Thanks : Prof Mukesh Khare, IIT Delhi (Conference Co-Chair)	Auditorium
11:15 am to 11:45 am	High Tea		
11:45 am to 1:15 pm	Plenary Session 1	<i>Modern Bamboo Structures</i> Chair - Prof V M Chariar, IIT Delhi (Programme Chair) <ul style="list-style-type: none"> • India Perspective - Dr P Sudhakar, Haritha Institute, India • INBAR & Bamboo - Dr Coosje Hoogendoorn, INBAR • Disaster Resistant Habitat- Prof P Ramancharla, IIITH 	Auditorium
11:45 am to 1:15 pm	Thematic Session 1	<i>Urban Heat Island & Indoor Air Quality</i> Chair - Prof B R Gurjar, IIT Roorkee <ul style="list-style-type: none"> ○ Keynote - Prof Paul Younger, Univ of Newcastle, UK ○ Prof R B Singh, Delhi School of Economics, India ○ Prof Mukesh Khare, IIT Delhi ○ Prof Surinder Suneja, School of Planning & Arch, New Delhi 	Board Room
1:15 pm to 2:15 pm	Lunch		
2:15 pm to 4:15 pm	Plenary Session 2	<i>Advanced Research on Sustainability</i> Chair - Dr Coosje Hoogendoorn, INBAR <ul style="list-style-type: none"> • Prof Roger West, Univ of Dublin, Ireland • Prof Jonathan Fink, Portland State University, USA 	Auditorium
2:15 pm to 4:15 pm	Thematic Session 1 <i>Contd</i>	<i>Urban Heat Island & Indoor Air Quality</i> Chair - Prof Surinder Suneja, School of Planning & Arch, New Delhi <ul style="list-style-type: none"> ○ Prof B R Gurjar, IIT Roorkee ○ Dr Radha Goyal, NEERI, New Delhi, India ○ Dr Venugopal Rao, NRSC, ISRO, Hyderabad 	Board Room

Day One		9th December 2011 (Contd)	
4:15 pm to 4:45 pm	Tea		
4:45 pm to 6:00 pm	Technical Session 1	<i>Bamboo Tech in Housing-1</i> Chair - Prof Sudhakar, HEI, India <ul style="list-style-type: none"> ○ Ms Smita Chugh, IIT Delhi ○ Mr B N Hazarika, Central Agri Univ, Arunachal, India ○ Mr C S Verma, IIT Delhi ○ Mr N Adhikary, INBAR ○ Mr Sanjay Kumar, IIT Delhi ○ Prof Shyam Sunder Reddy, IIIT Hyderabad ○ Prof R C Chaturvedi, (Retd) IIT Bombay 	Sem Hall 2
7:00 pm to 9:00 pm	Round Table on Sustainability and Environment - By Invitation		

DAY TWO			
10th December 2011 (Sat)			
10:00 am to 11:30 am	Technical Session 2	<i>Bamboo Tech in Housing-2</i> Chair – Mr N Adhikary, INBAR <ul style="list-style-type: none"> ○ Prof Samrat Mukhopadhyay, IIT Delhi ○ Mr C S Verma, IIT Delhi ○ Mr Rajesh Edke, Pune ○ Mr Naresh Sharma, IIT Delhi ○ Mr Chaaru Korde, IIT Delhi ○ KLR Engg College, Paloncha, India ○ Er Diwakar Bhagat, IIT Delhi 	Sem Hall 1
10:00 am to 11:30 am	Technical Session 3	<i>Water</i> Chair – Prof A K Nema, IIT Delhi <ul style="list-style-type: none"> ○ Dr Poonam K Ahluwalia, Tata Consulting Engineers ○ Mr Akash Hingorani, Oasis Designs, New Delhi ○ Dr Arun Kumar, IIT Delhi ○ Mr A Vidyarthi, Central Pollution Ctrl Board, New Delhi 	Sem Hall 2
11:30 am to 11:45 am	Tea		
11:45 am to 1:00 pm	Thematic Session 2	<i>Ecological Sanitation</i> Chair – Prof C A S Murthy, UAS, Bangalore <ul style="list-style-type: none"> ○ Er S Ramesh Sakthivel, IIT Delhi ○ Mr Ekalavya Prasad, Megh Pyne Abhiyan, India ○ Ms Sakshi Saini, Aga Khan Foundation, New Delhi ○ Er Md Azizur Rahman, IIT Delhi 	Sem Hall 2
11:45 am to 1:00 pm	Plenary Session 3	<i>Recent Trends in Sustainability Research</i> Chair – Prof Jonathan Fink, Portland State Univ, USA <ul style="list-style-type: none"> • Prof Mukesh Khare, IIT Delhi • Prof Y Xiao, Univ of Southern California • Prof Vivek Shandas, Portland State Univ, USA 	Auditorium
1:00 pm to 2:15 pm	Lunch		
2:15 pm to 3:45 pm	Plenary Session 4	<i>Sustainable Sanitation</i> Chair – Dr Lizette Burgers, UNICEF, India <ul style="list-style-type: none"> • Sanitation India Perspective – Prof V M Chariar, IIT Delhi • Nutrient Recovery – Prof C A S Murthy, UAS, Bangalore • Keys to Successful Sanitation – Mr Ajit Kumar, World Bank • South African Experience – Prof Nancy Odendaal, SA 	Auditorium
3:45 pm to 4:15 pm	Tea		
4:15 pm to 5:45 pm	Special Session	Working Groups on Collaborative Research & Pilot Projects <ul style="list-style-type: none"> • Bamboo-based Housing - Mr T P Subramony, INBAR • Sustainability – Prof Mukesh Khare, IIT Delhi • Water & Sanitation - Prof A K Nema, IIT Delhi • Basic Research - Prof Roger West, Univ of Dublin 	Sem Hall 1 Sem Hall 2 Auditorium Board Room

DAY THREE		11th December 2011 (Sun)	
10:00 am to 11:30 am	Plenary Session 5	<i>New Innovations in Sustainability Research</i> Chair - Prof Roger West, Univ of Dublin, Ireland <ul style="list-style-type: none"> • Prof Richard Ball, Univ of Bath, UK • Prof P Sudhakar, Haritha Institute, India • Dr Ravishankar, NRSC, ISRO, Hyderabad 	Auditorium
11:30 am to 11:45 am	Tea		
12:15 pm to 1:15 pm	Visit to IIT Delhi		
1:30 pm to 3:00 pm	Lunch at Hauz Khas Village		
4:00 pm to 4:45pm	Special Session <i>Contd</i>	Report of 4 Working Groups on Collaborative Research & Pilot Projects Chair - Prof Jonathan Fink <ul style="list-style-type: none"> • Bamboo-based Housing - Mr T P Subramony, INBAR • Sustainability - Prof Mukesh Khare, IIT Delhi • Water and Sanitation - Prof A K Nema, IIT Delhi • Basic Research - Prof Roger West, Univ of Dublin 	Auditorium
4:45 pm to 5:00 pm	Valedictory Session		Auditorium
5:00 pm	High Tea		

Directions to reach IDSA Convention Centre

