



9th ASSP India Chapter Professional Development Conference April 28-29, 2021 Session Layout

Day 1	Day 2
Inaugural Session: Opening Ceremony & ASSP India Chapter Awards (9:30 – 10:30)	Special Session 2 (9:30 – 10:30)
 Dr. Debasis Das: Registrar, University of Calcutta (Invited) Dr. R K Elangovan: Director General, DGFASLI Dr Venkatesh Balasubramanian: Professor, Industrial Design Department IIT Madras Dr. Shankar Murthy: Professor, Environmental Engineering & Management Group, NITIE Mumbai Dr. Somnath Gangopadhyay: Professor, Department of Physiology, University of Calcutta & Secretary, ICOH SC Small-Scale Enterprises and the Informal Sector Mr. Mahinda Seneviratne: Chair, ICOH SC Small-Scale Enterprises and the Informal Sector Dr. Sashikala Chandrasekar: Chair, ICOH SC on Rural Health: Agriculture, Pesticides and Organic Dusts Dr. Diana Gagliardi: Chair ICOH SC on OH and Development Dr Shyam Pingle: Member, International Commission on Occupational Health (ICOH) Board Dr. Rosa Maria Orriols Ramos: Member, International Commission on Occupational Health (ICOH) Board Dr A Caban Martizez: Secretary SC in the Construction Industry 	Theme: "Promoting Sustainability and Social Well-being through Excellence in OSH" Chair: TBA* Co-chair: Kalyan Brata Saha Speakers – Raj Mohan: Role of HR, EHS & Medical officers Coordination to Create Best Safety Culture Priyanka Dhepe: Be Mindful of Your Posture While Working from Home Somnath Gangopadhyay: Theme lecture Krishna Nirmalya Sen: Promoting Sustainability through ESG
Session Co-Ordinator: Dr. Krishna Nirmalya Sen: President, ASSP India Chapter and Chair ICOH SC on Construction Industry Vote of Thanks: Mr V Janardhanam Secretary, ASSP India Chapter	Screening of Safety Films
Day 1-Special Session 1 (10:30 – 11:30)	Day 2- Technical Session 6 (10:30 – 11:30)
 Speakers – Venkatesh Balasubramanian: Safety in Design Rosa Maria Orriols Ramos: ONE HEALTH: EU-OH Shankar Murthy: Behavioural Aspects of Safety in Process Industry Koustuv Dalal: Burden of Occupational Disorders 	 Speakers – Asis Kumar Sarkar: Journey of Excellence of Coke Oven Battery No 10,11 A Stamp Charged Recovery Type Coke Oven Through Process Safety and Risk Management Ravi Lankamalla: Behavioral Based Safety Arya Dinesh & V R Renjith: Intuitionistic Fuzzy based ETA for Risk Assessment of DHDS Unit V.Purushothaman: UVGI, VDT & MERV for better Indoor Air Quality in current pandemic situation
Day 1-Technical Session 1: SCOHSSEIS (11:30 – 12:30)	Day 2- Technical Session 7 (11:30 – 12:30)
 Chair: Mahinda Seneviratne Co-chair: Sandip Mukherjee Speakers — Yashoda Tammineni: OSH Training for Building a Sustainable Safety Culture Kasturi Mukherjee: Prevalence of Work Related Musculoskeletal Disorders among Female Orthodontists in West Bengal & applications of interventions in a specific work station for assessment of improvement of MSDs in terms of perception of pain Ankita Biswas, Piya Majumdar and Subhashis Sahu: Occupational Health Predicaments among Corporate Workers of India: Effect of Lockdown and Subsequent New Normal Life Moumita Sett Chatterjee: Assessment of postural stress while manual material handling in the brick manufacturing units of West Bengal: A semi-direct predicted method. 	 Chair: Shyam Pingle Co-Chair: Digantika Ghosh Speakers – Ashok Garlapati: An Insight into Global HSE Certifications & Eligibility Requirements Mopuri VijayKumar: Pre and post first wave of corona -19 pandemic in the society G.M Siva Ramakrishna Rao: ACCIDENT FACTORY – "Shut It Down" to Achieve VISION ZERO Avik Kumar Biswas: Clinical Survey about Knowledge and Safety Awareness of Light Cure Device Users
Day 1- Technical Session 2: SCRH (12:30 – 13:30)	Day 2- Technical Session 8 (12:30 – 13:30)
 Chair: Sashikala Chandrasekar Co-chair: V.Purushothaman Speakers – Claudio Colosio: Neurobehavioral effects of pesticides: current knowledge and prospects for research Gert van der Laan: New and Emerging Work-related Diseases in Agricultural Workers Stefan Mandic Rajcevic: Pestirisk approach for pesticide risk assessment in agriculture Rosa M. Orriols, Júlia Seco, Marina Rovira: From Toxicology to Sustainability on Post Pandemic Ecological Sustainability: Challenges and Role of IT 	 Chair: Dr. C K Pradhan Co-chair: Amitava Lahiri Speakers — Krishnaswamy R Ramana: Disposal of household waste in high rise buildings — adoption of chutes to enhance the sustainability of the built environment Jessie Lopez: Philippine Republic Act 11058: "An Act Strengthening Compliance with Occupational Safety and Health Standards and Providing Penalties for Violations Thereof" A V Shivaramakrishnan: Leadership Roles and it's many facets for effective Safety Management — Systems Approach Mazharuddin R. Shaikh: Do right things at right time - Opportunities to reduce operational residual risk through the application of PSM strategies at various project stages
Lunch (13:30 – 14:30)	Lunch (13:30 – 14:30)

Day 1- Technical Session 3: SCOHDEV (14:30 – 15:30)	Day 2- Special Session 3 (Panel Discussion) (14:30 – 15:30)
> Chair: Diana Gagliardi Co-Chair: G.V Prabhu	Topic: "New Normal" and Way Forward
 Speakers – Balakrishnan Nair: Innovative Work Environments – Conducive to Occupational Safety and Health Improvement Arjun P Kumar: Application of Intuitionistic Fuzzy in Bow Tie analysis for risk assessment of a Naphtha Hydrotreater Heat Exchanger Tathagata Bhattacharjee: Cancer causing habits and related oral lesions: A study among people with different occupations of West Bengal, India Iyappan S: EHS Framework & EHS Metrics 	 Chair: Koustuv Dalal Co-Chair: Rashmi Mishra Panelists: Shyam Pingle Subhashis Sahu Mahinda Seneviratne
Day 1-Technical Session 4: SCOHICI (15:30 – 16:30) Chair: *Anders Englund Co-Chair: A Caban Martinez Speakers — R K Elangovan: Updates on OSH Legislation in India Jagam Harshawardhan Dattatraya: HSE STAND-UP MEETING in Construction Industry Muralidhar & K N Sen: Construction Workers' wellbeing in midst of Pandemic – Journey of L&T MMH Bhaskar Chakraborty: Should excellent Safety Management exclude Health considerations (in Construction)?	Closing Ceremony (15.30 – 16:00)
Day 1- Technical Session 5 (16:30 – 17:45)	
 Chair: Subhashis Sahu Co-Chair: Priyanka Roy Speakers — Atanu Saha: Exploration of Occupational Health Hazards of Traffic Police Personnel of West Bengal Sayantika Das: Perceived Stress among Family Members of a Group of Frontline Workers during COVID 19 Lockdown. K.Mamallan: Rapid response solutions current & future EHS requirements to manage the effects of COVID-19 Reena Velecha: Dual Role Doubles Health Risk for Women 	AGM OF ASSP India Chapter (For ASSP Members only)

Note: * Confirmation to be obtained

In collaboration with Scientific Committees of International Commission on Occupational Health

SC on Occupational Health in Construction Industry (SCOHICI)

SC on Rural Health: Agriculture, Pesticides and Organic Dusts

SC on Small Scale Enterprises and the Informal Sector (SCOHSSEIS)

SC on Occupational Health and Development (SCOHDev)