

International Vision Zero Conference on OSH
15-17 March 2017
Vigyan Bhawan, New Delhi, India

Organised by



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DETAILED PROGRAMME

Time	Wednesday 15 March 2017	
	Programme	Conducted by: Person/Organisation
08.30 - 10.00	Registration/Tea	
10.00 - 11.30	Inauguration Session:	<ul style="list-style-type: none"> • Prof. h.c. Karl-Heinz Noetel, Vice President International Social Security Association (ISSA) Construction, Germany: Welcome • Eva-Marie Höffer, Head International Social Law Division, German Social Accident Insurance (DGUV), Germany: About the Conference • Smt. M. Sathiyavathy, Secretary Labour, Ministry of Labour and Employment, India • Helmut Ehnés, Secretary General, ISSA Mining, Germany: Concept of Vision Zero • Shri Bandaru Dattatreya, Minister of State for Labour and Employment, Ministry of Labour and Employment, India • Honorable Prime Minister of India (TBC) • Dr. Avneesh Singh, Director General, Directorate General Factory Advice Service Labour Inspection (DGFASLI), India: Word of Thanks
11.30 – 12.00	Tea Break	
12.00 - 13.00	Plenary Session 1: VISIONS OF OSH (dreams, imaginations, wishes)	<p><u>Moderator:</u> Arun Kumar, Director ISSA Liaison Office for South Asia, India</p> <p><u>Programme:</u></p> <ul style="list-style-type: none"> • Gérard Ropert, President of ISSA Construction, France • Ulrich Meesmann, President of ISSA Mining, Germany • Dr. Jens Jühling, Technical Secretary, ISSA Electricity, Germany

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13.00 - 14.00	Lunch Break	
14.00 - 16.00	Plenary Session 2: MISSIONS OF OSH (concepts, strategies, frameworks)	<p><u>Moderator:</u> Dr. Sven Timm, Vice President ISSA Information, Germany</p> <p><u>Programme:</u></p> <ul style="list-style-type: none"> • Implementation of the Vision Zero Strategy in Germany Helmut Ehnes, Secretary General ISSA Mining, Germany • Implementation of the Vision Zero Strategy in Guatemala José Raúl Gonzalez, Director General Cementos Progreso S.A., Guatemala • Implementation of the Vision Zero Strategy in France NN, Employer, France • Prevention of Occupational Accidents and Diseases by Application of the Seven Golden Rules - Vision Zero in Chile José Molina Armas, Vice-President, Labour Health & Safety Commission, Chile • Implementation of the Vision Zero Strategy in Austria Klaus Wittig, Allgemeine Unfallversicherungsanstalt (AUVA), Austria
16.00 – 16.30	Tea Break	
16.30 - 18.45	Plenary Session 3: GOALS OF OSH (targets, milestones, objectives)	<p><u>Moderator:</u> Jean-Claude Poirier, Secretary General ISSA Construction</p> <p><u>Programme:</u></p> <ul style="list-style-type: none"> • Traffic and Vehicle Safety - The Vision Zero Prevention Strategy of the German Road Safety Council Jochen Lau, Deutscher Verkehrssicherheitsrat (DVR), Germany • Implementation of Vision Zero as a Globally Acting Company Emanuele Baldaccini, Arteak, Germany/UK • The Implementation of Vision Zero by German Companies in India Bernhard Steinrücke, Director General Indo-German Chamber of Commerce, India • Vision Zero Milestones NN, International Labour Organisation (ILO), India • Vision Zero Targets in Indian Manufacturing Industry Dr. Avneesh Singh, DG, DGFASLI • Seven Golden Rules in Indian Mining Sector Shri Prasanta Kumar Sarkar, Dy. Director General (HQ) Directorate General Mines Safety (DGMS), India • Vision Zero targets in Indian Construction Industry NN, Chief Labour Commissioner (CLC)

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Opening hours 15 March 2017: 9.00 a.m. - 6.00 p.m.

Time	Thursday 16 March 2017		
08.30 - 09.00	Registration/Tea		
09.00 - 10.00	<p><u>Moderator</u></p> <ul style="list-style-type: none"> Dr. Avneesh Singh, Director General, DGFASLI, India <p><u>Opening Presentations</u></p> <ul style="list-style-type: none"> Dr. Joachim Breuer, Director General German Social Accident Insurance (DGUV), President ISSA Mr. Deepak Kumar, Director General Employee's State Insurance Corporation (ESIC), Ministry of Labour & Employment, Government of India, New Delhi Mr. V.B. Sant, Director General, National Safety Council (NSC), India 		
10.00 - 10.15	Tea Break		
	BREAKOUT A	BREAKOUT B	BREAKOUT C
	Construction Industry	Mining Industry	Manufacturing Industry (Electricity, Gas, Water)
	Moderator: Prof. Karl-Heinz Noetel, ISSA C Rapporteur: Jean-Claude Poirier, ISSA C	Moderator + Rapporteur: Helmut Ehnes, ISSA Mining	Moderator + Rapporteur: Dr. Jens Jühling, ISSA Electricity
10.15 - 12.45	<p>A-1 Fundamentals and Practical Solutions of OSH in Construction</p> <ul style="list-style-type: none"> Seven Golden Rules in Construction Bruno Bisson, CRAMIF, France Occupational medicine and safety consulting services in the construction sector Dr. Anette Wahl-Wachendorf, ASD of BG BAU, Germany Effective Subcontractor-Supplier OHS Management Tools in Construction Sector Fırat Şükrü Eker, General Manager, IVME-Consulting, Turkey 	<p>B-1 Fundamentals of OSH in Mining (including Cement Manufacturing)</p> <ul style="list-style-type: none"> Seven Golden Rules in Mining (including Cement Manufacturing) Helmut Ehnes, Secretary General ISSA Mining, Germany OSH in Indian mines – challenges and path forward Prasanta Kumar Sarkar, Dy. Director General (HQ)/ Shri S. S. Prasad, Director of Mines Safety (S&T), DGMS, India Workplace Health Promotion and Wellness Programme at Grupo Progreso Dr. Roberto Hermosilla, Cementos Progreso S.A., Guatemala 	<p>C-1 Fundamentals of OSH in Manufacturing</p> <ul style="list-style-type: none"> Hazards and causes of electric fault arcs Dr. Jens Jühling, Technical Secretary, ISSA Electricity, Germany Topic Mr. Bhimgouda Goudar, Head of EHS, Siemens Real Estate Asia Australia, TBA, Expert, India

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	BREAKOUT A Construction Industry	BREAKOUT B Mining Industry	BREAKOUT C Manufacturing Industry (Electricity, Gas, Water)
10.15 - 12.45	<ul style="list-style-type: none"> • Topic NN, L&T, India • RFID as a technical solution for Zero Accidents Prof. Dr. Manfred Helmus, University of Wuppertal, Germany • Topic NN, TATA, India • Topic NN, Godrej, India 	<ul style="list-style-type: none"> • Implementation of the Vision Zero Harm - Case Study of HZ Mr. Rajeev Bora, Associate Vice President & Unit Head, SK Mines, Hindustan Zinc Ltd., India • Safety at Work: An Issue of Daily Management Behaviour Dr. Markus Fülleemann, P&E Practice & Experience, Switzerland • 'VISION ZERO' in Indian mining sector - Challenges ahead and path forward Prof. R. M. Bhattacharjee, Indian Institute of Technology (Indian School of Mines), India • The Quarzwerke Group - Our Way from Local to Global Approach in OSH Dr. Hans-Peter Justen, Quarzwerke GmbH, Germany 	<ul style="list-style-type: none"> • TBA, Employer, India • Topic NN, Indian Oil Cooperation, India • Topic Vipin Upadhyay, Country Sustainability Manager, ABB, India • Vision Zero – the Central Prevention Strategy of ISSA Helmut Ehnes, Secretary General ISSA Mining, Germany
12.45 - 14.00	Lunch		

Time	Thursday 16 March 2017		
	BREAKOUT A Construction Industry	BREAKOUT B Mining Industry	BREAKOUT C Manufacturing Industry (Electricity, Gas, Water)
14.00 - 16.00	<p>A-2 Examples of Practical Solutions, India and International</p> <ul style="list-style-type: none"> Hazardous Substances Dr. Ursula Schies, BG BAU, Germany Occupational Health Issues in Construction Sector NN, DGFASLI, India Safety, Social Security, Qualification B. K. Sahu, Former ESIC Commissioner, India Prevention of Occupational Accidents and Diseases by Application of the Seven Gold Rules - Vision Zero in South Korea Mr. Jong-kyu Kwon, KOSHA, South Korea Positive Examples Applying Vision Zero in Russia Dr. Dmitry N. Platygin, FSBI, Russia TBA, Expert, India 	<p>B-2 Indian and International Practical Solutions</p> <ul style="list-style-type: none"> „Life Savers“ for Managers and Employees: The Benefit of Systematic Accident Analysis Matthias Stenzel, Senior Consultant ISSA Mining, Germany Occupational Safety and Health Management in Coal Mines of India Shri C B Sood, Executive Director (Safety & Rescue), and Shri D D Tripathy, GM (Safety & Rescue), CIL, India TBA, Expert, International Systematic Risk Assessment and mitigation by applying Asset Integrity Management - Case Study Shri Suresh Mehra ED - Chief Corporate Health Safety and Environment/Shri Amit Kumar DGM (Electrical) - Corporate Health Safety and Environment, Oil & Natural Gas Corporation Ltd., India Culture of Prevention – new global approach - Focus on mental factors in SMEs Dr. Jens Jühling, BG ETEM, Germany Deep Underground Mine Environmental Issues – Advancements for Improving Safety & Health of Employees in SCCL Shri N. Sridhar, IAS, Chairman & Managing Director of SCCL, India 	<p>C-2 Examples of Practical Solutions, India and International</p> <ul style="list-style-type: none"> Topic Dr. Chaitanya Gulvady Head of Health Management, Siemens Ltd, India Safety in Power Plants Dr. R.K. Elangovan, Director Safety, DGFASLI, India OSH in the Production Sector Christoph Tippmann, DKE, Germany Safety in Hydro Electric Power Generation NN, National Hydro Electric Power Cooperation (NHPS), India TBA, Expert, India Fire Safety as an Element of Vision Zero Pankaj Dharkar, President Fire & Security Association of India (FSAI), India
16.00 - 16.30	Tea Break		

Time	Thursday 16 March 2017		
	BREAKOUT A Construction Industry	BREAKOUT B Mining Industry	BREAKOUT C Manufacturing Industry (Electricity, Gas, Water)
16.30 - 18.00	<p>A-3 Examples of Practical Solutions, India and International</p> <ul style="list-style-type: none"> • Fall Protection Systems for Installation at Telekom Towers Klaus Bornack, Bornack GmbH, Germany • New approach in qualification: Vision Zero via site manager assistants Prof. Dr. Manfred Helmus, University of Wuppertal, Germany • Innovative Respiratory Protective Devices (RPD) Sandeep Earully, Scott Safety, India • Fall Protection Measures for Formwork Elements Anibrata Routh, PERI India Pvt Ltd, India 	<p>B-3 Indian and International Practical Solutions</p> <ul style="list-style-type: none"> • Towards Vision Zero in Mining and Cement Peter Rödel, International OSH Consultant, Germany • The Safety Journey in Tata Steel Mr. Rajeev Singhal, Vice President (Raw Material), Tata Steel Ltd., India • Topic Er. Ho Siong Hin, Divisional Director Occupational Safety & Health Division, Ministry of Manpower, Singapore • Incident Investigation Process in Captive Limestone Mine...a miracle method- case study by UltraTech Cement Ltd. Mr. Soudip Ghosh, GM (Mines), Awarpur Cement Works, UltraTech Cement Limited, India • Topic (Dust / Silicosis Prevention) Dieter Mantwill, RAG + Markus Thomeczek, CFT, Germany 	<p>C-3 Examples of Practical Solutions, India and International</p> <ul style="list-style-type: none"> • Culture of Prevention – new global approach - Focus on mental factors in SMEs Dr. Jens Jühling, Technical Secretary, ISSA Electricity, Germany • Vision Zero- Plant Safety in Petroleum Industry Mr. Varanasi Janardhana Rao, Executive Director, Oil Industry Safety Directorate (OISD), Ministry of Petroleum and Natural Gas, Govt. of India, Member Secretary, Safety Council, India • Topic NN, Dupont • Vision Zero –Safe Practices at TATA Power Shri Vijay Chourey, Corporate Head, HSE, TATA Power, India • Safe access and safe works on masts and pylons Klaus Bornack, Bornack GmbH, Germany
18.00 - 18.30	<p>A-4 Recommendations TBA, ISSA Construction</p>	<p>B-4 Recommendations TBA, ISSA Mining</p>	<p>C-4 Recommendations TBA, ISSA Electricity</p>

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Time	Friday 17 March 2017	
	Programme	Conducted by: Person/Organization
08.30 - 09.30	Registration/Tea	
09.30 - 11.00	Plenary Session 4: Breakout Reports	<p><u>Moderator:</u> Prof. h.c. Karl-Heinz Noetel, ISSA Construction, Germany</p> <p><u>Programme:</u></p> <ul style="list-style-type: none"> Jean-Claude Poirier, Secretary General, ISSA Construction, France Helmut Ehnes, Secretary General, ISSA Mining, Germany Dr. Jens Jühling, ISSA Electricity, Germany
11.00 - 11.15	Tea Break	
11.15 - 13.00	Plenary Session 5: TOOLS OF OSH (best practice examples, campaigns, programs, networks)	<p><u>Moderator:</u> Eva-Marie Höffer, DGUV, Germany</p> <p><u>Programme:</u></p> <ul style="list-style-type: none"> National Campaign for Culture of Prevention Sabine Herbst, DGUV, Germany Calculation method for accident costs Klaus Wittig, AUVA, Austria Tools for Vision Zero to Come True Dr. Sven Timm, ISSA Information, Germany Lifelong Learning Programme India Prof. h.c. Karl-Heinz Noetel, ISSA Construction, Germany; NN, Self Employed Women's Association (SEWA), India <p><u>Roundtable for Interactive Discussion:</u></p> <ul style="list-style-type: none"> Arun Kumar, Director ISSA Liaison Office for South Asia, India Nancy Leppink, Chief of Labour Administration, Labour Inspection, Occupational Safety and Health, ILO, Switzerland (TBC) Dr. Avneesh Singh, Director General, DGFASLI, India
13.00 - 13.30	Closing Ceremony	<ul style="list-style-type: none"> Smt. M. Sathiyavathy, Secretary Labour, Ministry of Labour and Employment, India Helmut Ehnes, Secretary General, ISSA Mining, Germany Shri Bandaru Dattatreya, Minister of State for Labour and Employment, Ministry of Labour and Employment, India Dr. Joachim Breuer, Director General German Social Accident Insurance (DGUV), President ISSA
13.30	Tea Break	

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Opening hours 17 March 2017: 9.00 a.m. - 5.00 p.m.