

ICER-16, Lübeck, Germany

Conference Schedule

Day 1, July 27th 2016

Time		Particular	Venue
From	To		
8:30:00 AM	9:00:00 AM	Registration	FHL, building 1, foyer
9:00:00 AM	9:45:00 AM	Inauguration ceremony	FHL, building 1, foyer
9:45:00 AM	10:15:00 AM	Keynote/Professor Dr. Michael Bischoff	FHL, Mönkhofer Weg 239, building 1, room 2
10:15:00 AM	10:45:00 AM	Tea / Coffee	FHL, building 1, foyer
10:45:00 AM	12:15:00 PM	Parallel Oral Presentation SESSION I	FHL, Mönkhofer Weg 239, building 1, room 2+3
12:15:00 PM	1:15:00 PM	Lunch	University restaurant
1:15:00 PM	2:00:00 PM	Combined Poster presentation (Physical sciences + Life sciences + Law & Managt)	FHL, building 1, foyer
2:00:00 PM	3:30:00 PM	Parallel Oral Presentation SESSION II	FHL, Mönkhofer Weg 239, building 1, room 2+3
3:30:00 PM	4:00:00 PM	Tea / Coffee	FHL, building 1, foyer
4:00:00 PM	5:30:00 PM	Parallel Oral Presentation SESSION III	FHL, Mönkhofer Weg 239, building 1, room 2+3
7:00:00 PM	9:00:00 PM	Cultural evening	FHL

Day 2, July 28th 2016

Time		Particular	Venue
From	To		
9:00:00 AM	10:30:00 AM	Parallel oral presentation SESSION IV	FHL, Mönkhofer Weg 239, building 1, room 2+3
10:30:00 AM	11:00:00 AM	Tea / Coffee	FHL, building 1, foyer
11:00:00 AM	12:30:00 PM	Parallel oral presentation SESSION V	FHL, Mönkhofer Weg 239, building 1, room 2+3
12:30:00 PM	1:30:00 PM	Lunch	University restaurant
1:30:00 PM	2:00:00 PM	FICER-Meet (Fellow, International Congress of Environmental Research)	FHL, Mönkhofer Weg 239, building 1, room 2
2:00:00 PM	3:30:00 PM	Valedictory and Award ceremony	FHL, Mönkhofer Weg 239, building 1, room 2
3:30:00 PM	4:00:00 PM	Tea / Coffee	FHL, building 1, foyer
4:00:00 PM	7:00:00 PM	City tour	Departure from FHL

Note : Sections are merged in two parallel sessions

Science & Technology : ST (Technology + Physical sciences + Life sciences)

Social Science : SS (Social Science + Law & Management)

Parallel Session I : ST : Invited talk + 7 oral presentations
: SS : Invited talk + 7 oral presentations

Parallel Session II : ST : Invited talk + 7 oral presentations
: SS : Invited talk + 6 oral presentations

Parallel Session III : ST : Invited talk + 7 oral presentations
: SS : Invited talk + 6 oral presentations

Parallel Session IV : ST : Invited talk + 7 oral presentations
: SS : Invited talk + 5 oral presentations

Parallel Session V : ST : Invited talk + 6 oral presentations
: *PS : Invited talk + 5 oral presentations

Total Invited talks = 10

Total oral presentations = 63

Total poster presentations = 5

Schedule of Papers and Presentations

The time allotted for Invited talk is 17 min presentation + 3 min discussion and for paper presentation 7 min. For presentation + 3 min for discussion. Speakers are requested to strictly adhere to the time allotted.

Day 1, July 27th 2016

PARALLEL ORAL PRESENTATIONS in Respective Session Halls

SESSION I Time : 10.45 AM to 12.15 PM

Science & Technology : ST (Technology + Physical sciences + Life sciences)

Invited speaker	Prof. Vinod K. Agrawal, Bangalore (India)
Chairperson	Dr. Punita S. Bharadwaj, Bharuch (India)
Co-ordinator	
001-T	Clean and green energies development and sustainable buildings development Abdeen Mustafa Omer (UK)
002-PS	Utilization of dairy processing waste for value addition Hend G.M., Sapkal R.S., Hirgude D.N. and Mehta A.R. (India)
004-LS	Effect of temperature during grain filling on rumen starch degradation of maize kernels differing in amylose and amylopectin content at two maturity stages M.Alia, Hafiz Muhammad Rashad Javeed , J.W. Cone , W.H. Hendriks and P.C. Struik (Pakistan)

098-T	CRISPR : Site specific cleave Anusha Muralidhar, Pushpa Agrawal and A.H. Manjunatha Reddy (India)
006-PS	Study of geochemical behavior of heavy metals in agricultural crops Abhilash M.R., Shiva Kumar D., Srikantaswamy S. and Jagadish K. (India)
011-LS	Vermicomposting of animal wastes by using biocatalyst and Earthworm species, <i>Eudrilus euginae</i> Kienberg, 1867 S. S. Patole and B. C. More (India)
012-PS	Biodegradation of silver coated paper dishes by using earthworm <i>Eudrilus eugeniae</i> More B. C. and Patole S.S. (India)
SESSION I Time : 10.45 AM to 12.15 PM Social Science : SS (Social Science + Law & Management)	
Invited speaker	Dr. Louiza Rodrigues , Mumbai (India)
Chairperson	Dr. J. N. Sharma , Gauhati (India)
Co-ordinator	
007-SS-I	Indian literature and environment Dhirendra Shukla and Malvika Guha (India)
024-SS-I	Agrotourism-alternative for improving income and potential economic viability of small farms and rural communities R. D. Shelke (India)
026-SS-I	Managing traffic in a flooded environment : The case of Akure ,Nigeria E. F. Ogunbodede (Nigeria)
029-SS-I	Forest restoration through a forestation and management process by social participation : A case study of India Shashi Bhushan (India)
032-SS-I	Nutrition transition in Indian context Reshma Lakesh, Padmini Sambhakar and Rimsha Lakesh (India)
038-SS-I	Investigating ecotourism as an approach for sustainable development : A case study of Taft Region in Central Iran Nastaran Ehsani and Raymond Rastegar (Iran)
047-SS-I	Paleoclimate modeling : An approach topaleoclimate in Central Java, Indonesia, based on foraminifera fossil assemblage Destyo Prabowo, Alvin Adam Arifin and Benyamin Perwira Shidqi (Indonesia)

POSTER PRESENTATION & EXHIBITION
(Physical sciences + Life sciences + Law & Management)

Time : 1.15 PM to 02.00 PM

Chairperson	Dr. H. Ramachandra, Karnataka (India)
Co-ordinator	
097-LS	Bio-management of agro-origin wastes for value addition A. Grewal, S.S. Hundal and S. Sharma (India)
094-PS	Evaluation of noise pollution level in Iran for the purpose of prevention and controlling its effects : A Case Study of Area 4 - Ahvaz City, Iran Ali Tabibi, Hamid Zarei, Hosein Moslemi, Mohsen Yazdani and Gholam Hooseyn Papri Moghadam (Iran)
135-PS	Construction and comparison of solid liquid phase diagrams of synthetic binary fatty acid mixtures – palmitic/stearic and oleic/linoleic/linolenic acid mixtures Dipl.-Ing. Karl-Andreas Eckert, Sunanda Dasgupta , Benjamin Selge and Peter Ay (Germany)
204-PS	Melt crystallization kinetics for enrichment of highly unsaturated fatty acid fractions based on Linseed oil Dasgupta Sunanda, Dreijack Nadine and Ay Peter (Germany)
140-SS-II	The differences the nature of protective challenges posed by natural and artificially motivated environmental hazards to obligations in Article 11 of the Convention on the Rights of Persons with Disabilities (CRPD). Mugabi Ivan (UK)

SESSION II Time : 02.00 PM to 03.30 PM

Science & Technology : ST (Technology + Physical sciences + Life sciences)

Invited speaker	Prof. D. K. Pal , Lae (Papua New Guinea)
Chairperson	Dr. S. K. Mahmood , Hyderabad (India)
Co-ordinator	Dr. Jyothi Roopa Bengaluru (India)
149-T	Alarming system for rehabilitation during flood using DTED and finite numerical methods Rakesh K. Arya (India)
017-PS	Concentration of fluoride in groundwater and its distribution in Narmada district at 2015 Gujarat, India Tarunkumar M. Patel, Chetan Sangani, A.M. Patel and Rakesh Ameta (India)
022-LS	Effect of different liquid media on growth and sclerotial formation <i>in vitro</i> and eco-friendly bio-efficacy of stem canker of pigeonpea caused by <i>Macrophomina. phaseolina</i> D.M. Pathak and Mulji Jehani (India)

207-T	Hybrid systems to manage renewable energy resources Pushpa Agrawal and Sachin S. Bharadwaj (India)
018-PS	Smart composites for environmental applications A.K. Mishra (South Africa)
043-LS	Silk thin film for cell and tissue growth Sampratha B., Prakash M. Navale, Thippa Reddy K.S. and Pushpa Agrawal (India)
175-PS	Preparation of nanowire PtRu on dextran for proton exchange membrane fuel cell Thirawudh Pongpayoon and Montira Saneewong-Na-Ayutthaya (Thailand)
SESSION II Time : 02.00 PM to 03.30 PM Social Science : SS (Social Science + Law & Management)	
Invited speaker	
Chairperson	Dr. Manju Dubey, Mandla (India)
Co-ordinator	
054-SS-I	Water resources in India and sustainable solutions for use, conservation and protection of water : A Socio-legal study D. Gopal , R.Thippa Reddy and J.N. Sharma (India)
067-SS-I	Nature Management : A viewpoint (in context to Ancient Indian History) Ajay Pal Singh and Ajay Sinha (India)
070-SS-I	Evaluating management practice to determine productive capability of irrigated and non-irrigated rice farms in Patigi, Nigeria OLABODE Abiodun Daniel (Nigeria)
072-SS-I	Personality dimensions as determinants of emotional intelligence among selected nurses in Southwest, Nigeria Ibikunle Imisioluwa O. and Akinnawo Olutope E. (Nigeria)
073-SS-I	Environmental issues in Tamil Nadu, India V. Ranjan (India)
091-SS-I	Participatory vulnerability analysis of watershed development programmes as a basis for climate change adaptation strategies in Kerala, India R. S. Archana, Breuer L. and Aenis T. (Germany)

SESSION III Time : 04.00 PM to 05.30 PM**Science & Technology : ST (Technology + Physical sciences + Life sciences)**

Invited speaker	Prof. Dr. Rabidyuti Biswas, New Delhi (India)
Chairperson	Dr. Ganesh Hend, Amravati (India)
Co-ordinator	
104-PS	Effect of light at night on melatonin rhythm in human volunteers Maya Shedpure, Preeti Karanjgaonkar and Mamta Ratre (India)
170-PS	Removal of lead ions in aqueous solution using cashew nut shell-derived adsorbent Rapeeporn Phromrak, Wikanda Saengngoen and Kamchai Nuithitikul (Thailand)
057-LS	Medicinal plants of controlled grazing area of ICAR- Central Sheep and Wool Research Institute Avikanagar and their traditional human use R. B. Sharma, S. C. Sharma and B. Sharma (India)
059-PS	Water quality status of surface water in Korba District, C.G., India M. M. Vaishnav, R. Janjayala, P. K. Rahangdale, M. Hait and S. Dewangan (India)
060-LS	Impact on soil and cultivated vegetation due to sewage fed irrigation in Byranmangala reservoir command area, Karnataka, India K.V. Lokesh , H. Chandrashekar, Joythi Roopa and G. Ranganna (India)
064-PS	An investigation on removal of fluorides from fluoride rich drinking water using low cost adsorbents G. P. Desai, H. B. Aravinda and S. Suresh (India)
061-LS	Enhancement of <i>Spirulina platensis</i> growth using coconut water supplemented media Bhargav D. Sanketi, Arpit M. Kothari and A. H. Manjunatha Reddy (India)

SESSION III Time : 04.00 PM to 05.30 PM**Social Science : SS (Social Science + Law & Management)**

Invited speaker	
Chairperson	Dr. S. S. Patole , Maharashtra (India)
Co-ordinator	Ms. Archana R. Sathyan , Giessen (Germany)
120-SS-I	Colonial State and the Management of the Forests of Bombay Presidency : Nineteenth Century Louiza Rodrigues (India)
121-SS-I	Determinants of the health problems of the elderly in rural Areas : A Case Study of Kabba/Bunu Local Government Area, Kogi State, Nigeria. Ismail N. Adeiza and Boluade Bamitale (Nigeria)

126-SS-I	The green initiative at Royal Orchid, Mumbai, India Vaishnavi Palsuledesai and Louiza Rodrigues (India)
127-SS-I	Mangroves in Mumbai : Role of Soonabai Pirojsha Godrej Marine Ecology Centre (SPG) in its conservation Maithili Sawant and Louiza Rodrigues (India)
141-SS-I	Role of administration for restoration and management of parks : An Indian perspective Kshama Pandey (India)
056-SS-II	Ignominious property rights instigates freshwater crisis Amrisha Pandey (UK)

Day 2, July 28th 2016

PARALLEL ORAL PRESENTATIONS in Respective Seminar Halls

SESSION IV Time : 09.00 AM to 10.30 AM

Science & Technology : ST (Technology + Physical sciences + Life sciences)

Invited speaker	Prof. Dr. Ajay K. Mishra, Johannesburg (South Africa)
Chairperson	Dr. R. T. Vashi, Surat (India)
Co-ordinator	Dr. A. H. Manjunatha Reddy, Bangalore (India)
219-T	CFD analysis of performance degradation of aerofoil in heavy rain K.M Pandey, Sushovan Chatterjee and Jnanaranjan Acharya (India)
068-PS	Removal of fluoride by using Citrus limon peel powder as natural coagulant Kothapalli Bonnoth, Chandra Sekhar, N. Gandhi and D. Sirisha (India)
069-LS	Assessment of airborne fungal concentration in different industrial environments of Davanagere city, Karnataka, India S. Thirumala and H.B Aravinda (India)
187-PS	Curcumin and curcuminoids their chemistry, mechanism and activities as therapeutic agents Punita S. Bharadwaj (India)
079-LS	Polyhydroxy alkanoates producing novel <i>Bacillus</i> sp., skm123 isolated from polluted pond water S. K. Mahmood and K.Chaitanya (India)
077-PS	Elimination of organic matter present in the leachate with Fe(III) Khadija Aaouine and Ahmed El Yahyaoui (Morocco)
146-LS	Biodegradable eco-friendly dishware from leaf biomass Pushpa Agrawal, Prakash M. Navale and Thippareddy K. S. (India)

SESSION IV Time : 09.00 AM to 10.30 AM**Social Science : SS (Social Science + Law & Management)**

Invited speaker	Prof. Dr. D. Gopal, Chennai (India)
Chairperson	Dr. Kshama Pandey, Bhopal (India)
Co-ordinator	Dr. Reshma Lakesh , Bhilai (India)
157-SS-I	Assessment of academic research utilization for development in field of environment Jagul Huma Lashari and Arabella Bhutto (Palistan)
163-SS-I	Residential typology and water management options for urban area Rabidyuti Biswas (India)
183-SS-I	Geotechnical characterization of benin formation on road failure in parts of Umuahia region, Nigeria Eneche, Patrick Samson Udama (Nigeria)
210-SS-I	Climate change scenario - international response Dilip Kumar Pal, Sarbari Pal and Albert Schram (Papua New Guinea)
215-SS-I	Challenges of agro forestry systems' adoption by farmers in the North Central Zone of Nigeria Saliu O.J., Oluwagbemi T. and Ifatimehin O.O. (Nigeria)

SESSION V Time : 11.00 AM to 12.30 PM**Science & Technology : ST (Technology + Physical sciences + Life sciences)**

Invited speaker	Prof. Pushpa Agrawal, Bangalore (India)
Chairperson	Dr. Maya Shedpure, Raipur (India)
Co-ordinator	
082-PS	Seasonal variations in surface water quality of Narmada river due to sewage effluent from different sources at Narmada town, Near Jabalpur city, Madhya Pradesh, India Manju Dubey (India)
171-LS	Difference in biomass of the species <i>Cupressus arizonica</i> affected by zinc metal and zinc affected in environmental health on human society Seyed Armin Hashemi and Somayeh Rahimzadeh (Iran)
085-PS	Assessment of trophic status of Arkavati reservoir Kanakapura Taluk, Ramanagar District, Bangalore, India. Jyothi Roopa S.K., Lokesh K.V., Puttappa C.G., Chandrashekar H. and Ranganna G. (India)
174-LS	Studies on control of bird pests to damage millet crops in semiarid zone of Northern Gujarat, Gujarat Patel K. B. (India)

136-PS	Micro-structured iron (III) hydroxide agglomerates with high porosity as adsorbents Peter Ay, Claudia Glaser, Florian Logsch, Satyanarayana Narra, Bernhard Gemende, Anja Gerbeth, Nicole Pausch, Matthias Leiker and Rene Heiduschke (Germany)
159-PS	Effect of treated waste water on strength of concrete Parijatha N. and Sumithra Devi K. A. (India)
SESSION V Time : 11.30 AM to 12.30 PM *Physical Science : PS	
Invited speaker	Dr. Punita S. Bharadwaj, Bharuch (India)
Chairperson	Dr. B. C. More, Maharashtra (India)
Co-ordinator	Dr. M. M. Vaishnav, Korba (India)
106-PS	Study on the effect of sodium chromate on the corrosion inhibition of aluminium K. N. Rathod and R. T. Vashi (India)
178-PS	Anoxic biodegradation of synthetic petroleum refinery wastewater containing sulphide, phenol and diesel Subrat Kumar Mallick and S. Chakraborty (India)
200-PS	Analysis of land use, biomass and net primary productivity in dry tropical forest using satellite data Tarun Kumar Thakur (India)
211-PS	Understanding effects of corrosive sulphur on transformers insulation by different chemical techniques H. Ramachandra, Akshatha A. and J. Sundara Rajan (India)
222-PS	Postmonsoon evaluation of surface water with reference of statistical parameters of Korba District, (C.G.) India M. M. Vaishnav, D. Sinha, R. Janjayala and S. Krishnamurthy (India)

***PS= Exclusive session for Physical sciences**

Note : Minute-to-minute scientific paper presentation schedule as stated above is provisional. Organizing committee reserves the right to make essential changes in the Schedule at any time.