

UIU- ICSD 2017 Program Schedule

Day: 1	
Date: February 16, 2017 Inaugural Session Time: 3:00 pm- 4:30 pm Venue: Auditorium (Level 5)	
Time	Program
3:00pm -3:10 pm	Chair: Prof. Dr. M. Rezwan Khan, Vice Chancellor, UIU Welcome & Introduction by Prof. Dr. Hamidul Huq Convener, UIU-ICSD 2017
3:10 pm-3:50 pm	Speech by Conference Inaugural Speaker Professor Ahmed Mushtaque Raza Chowdhury, Ph.D. Vice Chairperson, BRAC
3:50 pm- 4:10	Remarks by Conference Advisors
4:10 pm- 4:20 pm	Remarks by the Chair
4:20 pm- 4.30 pm	Vote of thanks by Prof. Dr. ABUL HMG Azam, Dean, School of Business and Economics, UIU
4:30 pm –	Refreshment & Colloquium
Day: 2	
Date: February 17, 2017	
Time	Program
9:30 am- 11:00 am Venue: Auditorium Level : 5	Plenary Session SDGs and National Long Term Plan-Bangladesh Delta Plan 2100 Chief Guest: Prof. Dr. Shamsul Alam, Member (Senior Secretary), General Economics Division, Planning Commission, Ministry of Planning. Presentation: SDGs and Bangladesh Delta Plan 2100 by Dr. Taibur Rahman, Senior Assistant Chief, Ministry of Planning. Moderator: Prof. Dr. Hamidul Huq, UIU
11:00 am- 11:30 am	Tea Break

Parallel Session: 1, 2, 3, 4
Time: 11:30 am to 1:00 pm

Parallel Session 1	Parallel Session 2	Parallel Session 3	Parallel Session 4
Theme: Sustainable Livelihoods	Theme: Gender and Development	Theme: Sustainable Agriculture and Food Security	Theme: Renewable Energy
Room No: 209	Room No: 212	Room No: 214	Room No: 215
Chair: Dr. M. Anwar Hossen, Professor, Dept. of Sociology, DU	Chair: Dilruba Haider, Coordinator, Gender & Climate Change, UN Women	Chair: Prof. Dr. Nimal Gunawardena, Peradeniya University, Sri Lanka Moderator: Abdur Rob, Practical Action	Chair: Dipal C. Barua (First Zayed Future Energy Prize Winner, 2009), Founder & Chairman, BGEF
<p>Title: Dynamics of Survival and Sustainable Livelihoods: A Study of Slums in Siliguri Municipal Corporation Area, India; Author: Dr. Arup Pramanik</p> <p>Title: Assessing rural agricultural practices with Sustainable Livelihood Approach; Author: Rakib Hossain</p> <p>Title: The Control of Externality of the Poorer Segments of People of Dhaka City: A key Indicator to Ensure Sustainable Livelihood, Muhammad. Author: Rehan Masoom</p> <p>Title: Tourism as a Sustainable Livelihood Option: A Study of Sikkim; Author: Sanjukta Sattar</p>	<p>Title: Is poverty and sexual harassment during extreme weather events a matter for early marriage in vulnerable areas (Bangladesh)? Author: Dr. Shah Md. Atiqul Haq</p> <p>Title: Exploring Stereotyped Stigmas about Menstruation and Its Aftereffects of Adolescent Girls in Bangladesh Author: Kuntala Chowdhury</p> <p>Title: Combating the Twin Epidemic: Addressing Gender Based Violence for HIV & AIDS Response in Bangladesh- Author: Shahajadi Begum</p> <p>Title: Gender and Land for Sustainable Development; AUTHOR: Shanjida Khan Ripa</p>	<p>Title: Discovery of plant probiotic bacteria from native environment and their biotechnological applications for sustainable crop production and bioprospecting; Author: M. Tofazzal Islam</p> <p>Title: Sustainable means of banana peel waste recycling through biochar production and its effect on the growth of Ipomoea aquatica. Author: Mahmuda Islam</p> <p>Title: Effectiveness of iron fortified cereals for securing adequate iron intake of preschool children; Author: Mirza Faris</p>	<p>Title: Chemistry and Mechanism of Dye-Sensitized Solar Cell: Future Alternative Energy Source; Author: Md. Zaved H Khan</p> <p>Title: Impact of SHS in Socio Economic Development of Rural Bangladesh; Author: Prof. Dr. Hamidul Huq</p> <p>Title: Smart Bangladesh: Combination of Big Data, IOT & Cloud Computing Technology and Renewable Energy- Author: Farhana Sharmin Tithi</p> <p>Title: Human Sludge: Untreated environment pollutants to large-scale green bio-fuel for electricity production in accordance with visions and laws of Government of Bangladesh, Author: R. Hossain</p>

	<p>Title: The endogeneity of domestic violence: Understanding women empowerment through autonomy- Author: Adnan M S Fakir</p> <p>Title: The Financial Resilience of Bangladeshi Widows: A Qualitative Study Author: Raihan Amin</p>		<p>Title: Solar PV Mini-grid system: A lucrative Alternative to solar home system in Bangladesh: Author: Md. Abdul Gaffar</p> <p>Title: Imminent Sustainable Economic Development of Bangladesh with Coal Based Power Plants. Author: Remon Das</p> <p>Title: Design & Implementation of Solar PV Based Low Cost Pure Drinking Water System for Rural & Cyclone Prone Areas of Bangladesh by Reverse Osmosis (RO) Process Author: Kashfia Naz Nikita</p>
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1:00 pm- 2:00 pm: Lunch Break

Parallel Session: 5, 6, 7, 8

Time: 2:00 pm- 3:30 pm

Parallel Session 5	Parallel Session 6	Parallel Session 7	Parallel Session 8
Theme: Sustainable Livelihoods	Theme: Gender and Development	Theme: Sustainable Agriculture and Food Security	Theme: Extreme Poverty Alleviation
Room No: 209	Room No: 212	Room No: 214	Room No: 215
Chair: Dr. M. Anwar Hossen, Professor, Dept. of Sociology, DU	Chair: Professor, Dr. Mahbuba Nasrin, Director, IDMVS, DU	Chair: Prof. Dr. Nimal Gunawardena, Peradeniya University, Sri Lanka	Chair: Prof. Dr. Abul HMG Azam, Dean, SoBE, UIU
<p>Title: Understanding the conflict between households' livelihood vulnerabilities and livelihood linked aspirations: Reflection on the livelihood sustainability concern from rural villages of India; Author: Dr. MeghadeepaChakraborty</p> <p>Title:Livelihood Sustainability of Street Vendors A Study in Dhaka City; Author: S M Asif Ur Rahman</p> <p>Title: Migration & HIV/AIDS Risk- Author: Dipannita Kundu</p>	<p>Title: Women Safety in Public Transports Author: Ahmad Ilderim Tokey</p> <p>Title: Challenges of Women Journalists in Dhaka City; Author: Salma Begum</p> <p>Title: Recent Women Exploitation in Bangladesh: A Revisit of Postmodern Theories and Freedom of Women. Author: Shafiqul Islam</p> <p>Title: Gender Inequalities in Disaster Response: An overview of Disaster in River Flood Area – Author: Subarna Barma</p> <p>Title: The Road to Sustainable Leadership for Women: A study on opportunities and challenges for female employees in banks:Author: Arzoo Ismail</p>	<p>Title: Indigenous Knowledge Management in Sustainable Aquaculture-A study in Southwest region of Bangladesh-Author: Md. Shafiqul Islam</p> <p>Title: State of Pesticide Advisory System in Rural Bangladesh; Author: Sukalpa Das</p> <p>Title: Productivity Improvement of Local Fine Boro Rice Varieties Through Fertilizer Management in The Haor Areas; Author: Aziz M. Abdul</p>	<p>Title: About Extreme poverty Alleviation; Author: Chowdhury Razia Rasul</p> <p>Title: Interface between ICT and Poverty Alleviation: A Look into the Theoretical Paradigm and Successful Real Examples; Author: Mir Obaidur Rahman</p> <p>Title: Consequences of Social Safety Nets Benefits and Causes for Not Included in the Targeted Programmes – A Multivariate Approach; Author: Dr. Md. Zakir Hossain</p> <p>Title: Mother and Child Health: A case study on Teghori-Kalagachi Mauza in Chuadanga SadarUpazila- Author: Md. Easin Ali</p> <p>Title: Health Situation of Elderly People: A Case Study on HapaniaMauza of AtghoriaUpazila, Pabna District Author: Md. Zibon Ahmmed</p>
3:30 pm- 4:00 pm: Tea Break			

Parallel Session: 9, 10, 11, 12
Time: 4:00 pm- 5:30 pm

Parallel Session 9	Parallel Session 10	Parallel Session 11	Parallel Session 12
Theme: Disaster Management	Theme: Good Governance	Theme: Sustainable Finance and Green Business and Green Banking	Theme: Bio-diversity and Ecosystem Services
Room No: 209	Room No: 212	Room No: 214	Room No: 215
Chair: Prof. Dr. Rajib Shaw (IRDR), China/Japan	Chair: Prof. Dr. Abdul Shaban, TISS, India	Chair: Prof. William H. Darrenger, VC, CUB	Chair: Prof. Dr. Munsur Rahman, IWMF, BUET
<p>Title: A Simplistic Model Approach to Estimate the Storm Surge Inundation vis-à-vis Risk Zonation in Mahanadi Delta. Author: Amit Ghosh</p> <p>Title: Earthquake Assist: Leveraging Mobile Technology to Aid Earthquake Victims and Rescue Teams Author: Asif Mahbub</p> <p>Title: Disaster Risk, Knowledge and State: An inquiry: Author: S. Mohammad Irshad</p> <p>Title: Networking between various tiers of the Government in effective Disaster Management: Bangladesh Experience Author: Dr. Mahfuzul Haque</p>	<p>Title: Role of Local Governance in Environmental Management of Bangladesh: An Analytical Study- Author: Shishir Reza</p> <p>Title: Sustainable Program Management System: Hierarchical Causal Systems; Author: Bongs Lainjo</p> <p>Title: Good Governance of Wetland Resources in Bangladesh An Analysis of the Co-Management Model in TanguarHaor Author: Md. Wasim Newaz</p> <p>Title: Systematic Analysis on Maintaining Human Emotions of Analog System with Smart Infrastructure in Bangladesh Governance; Author: Farhana Sharmin Tithi</p>	<p>Title: An Empirical Analysis of Multivariate Causality between Foreign Aid, Electricity Consumption and Economic Growth: Evidence from Bangladesh Author: Muntasir Murshed</p> <p>Title: Attaining Sustainable Development in Bangladesh: Effectiveness of Zakat Fund; Author: Nusrat Farzana</p> <p>Title: Green HRM: A Proposed Model for Implementation; Author: Ayesha Tabassum</p> <p>Title: Green Business- Author: Tanzila Amir</p> <p>Title: Green Business for Leather and Brick Industry- Author: Sanjida Hena</p>	<p>Title: Discovery of plant probiotic bacteria from native environment and their biotechnological applications for sustainable crop production and bioprospecting; Author: M. Tofazzal Islam</p> <p>Title: Economic Valuation of HarpanKhola Sub-watershed at Panchase Mountain Ecosystem, Nepal – A Willingness to Pay mode of Payment- Author: Chittaranjan Pandey</p> <p>Title: DNA Barcoding of coral Associated Fish Collected from Coral Ecosystem of the Bay of Bengal, Bangladesh Author: Mohammad A. Baki</p>

		<p>Title: Sustainable Supply Chain Practices in Leather Industry of Bangladesh: Current Scenario and Remedial Proposition; Author: Sarker Rafij Ahmed Ratan</p> <p>Title: Impact of JIT Production Practices on Organizational Performance: Special Emphasis on Factor Analysis; Author: Dr. Salma Karim</p> <p>Title: Factors affecting the adoption of Green Banking in Bangladesh. Author: Md. Tariqul Islam</p>	<p>Title: Assessment of Ecosystem Health after Sinking of Oil Tanker at Shela River in Sundarbans; Author: Md. Al-Amin</p> <p>Title: Travel Cost Valuation of the Sundarbans Reserved Forest in Bangladesh: Author: Raisa Bashar</p> <p>Title: Burning the Heritage with the Flame of Development: Case of Sundarbans Author: Prottasha Paul</p> <p>Title: Sustaining Biodiversity through Integrated Approach Management at Kuala Gula, Kerian, Perak, Malaysia- Author: Asae Sayaka</p> <p>Title: Historical Change of Land Cover Over an Era of Jaintapur Upazila in Sylhet District, Bangladesh by Remote Sensing and GIS. Author: Arpan Paul</p> <p>Title: A Critical Analysis of Socio-Economic and Environmental Indicators in Fifty Locations of Indian Bengal Delta. Author: Shouvik Das</p>
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Day: 3**Date: February 18, 2017****Time: 9:30 am- 11.00 am****Parallel Session: 13, 14, 15, 16**

Parallel Session 13	Parallel Session 14	Parallel Session 15	Parallel Session 16
Theme: Coastal Zone Management	Theme: Climate Change and Adaptation	Theme: Integrated Water Resource Management	Theme: Green Cities and Human Settlement
Room No: 209	Room No: 212	Room No: 214	Room No: 215
Chair: Dr. Sultan Ahmed, Joint Secretary, Ministry of Environment & Forests, GoB	Chair: Dr. S. M. Munjurul Hannan Khan, Joint Secretary, Ministry of Environment & Forests	Chair: Prof. Dr. Umme Kulsum Navera, WRE, BUET Moderator: Mr. Alok Majumder, Bangladesh Wash Alliance	Chair: Prof. Dr. ATM Nurul Amin, NSU
<p>Title: Role of River Flow Regime in Coastal Erosion and Accretion at South Eastern Coast of Bangladesh. Author: Md. Humayun Kabir</p> <p>Title: Taxonomic Study of Croakers (Poa) by Morphometrics and DNA Barcoding tools from coastal belt of Bay of Bengal, Bangladesh. Author: Nasima Kabi</p> <p>Title: Saving Lives and Assets of Seagoing Fishing Communities in the Southwest Coastal Region of Bangladesh; Author: Shamim Arfeen</p> <p>Title: Water management for adoption of improved production systems for food security and improved livelihoods in the polders of the coastal zone of Bangladesh-Author: M. K. Mondal</p>	<p>Title: Climate Variability and its Impact on Agricultural Land Use Dynamics in Madhupur Tract; Author: Towfiqul Islam Khan</p> <p>Title: Present status of Application of ICTs for climate change adaptation in Bangladesh Author: Toma Rani Saha</p> <p>Title: Nexus of disciplinary background and climate change perception: A study across disciplines of Shahjalal University of Science and Technology, Sylhet; Author: Dr. Shah Md. Atiqul Haq</p> <p>Title: Climate Change and Tea Industry in India: Implications, Challenges and Adaptation strategies Author: Dr. Sohel Firdos</p>	<p>Title: Hydro – Morphological Dynamics of the Padma Multipurpose Bridge Project Area Mohammad Author: Sujoun Lasker</p> <p>Title: Sensor based precise irrigation for optimization of surface water usage in Bangladesh Author: Fizar Ahmed</p> <p>Title: Arsenic and Iron Removal by Using pH in Narail's Sub-Surface Arsenic Removal System, Bangladesh; Author: Ramisha Ashraf</p>	<p>Title: Calculation of Carbon Footprint to Determine Sustainability Status of Dhaka City: A Case Study of Wari S. M. Author: Saify Iqbal</p> <p>Title: Challenges of White Pollution for Green Chittagong City-Author: Dr. Sarmistha Das</p> <p>Title: SMART BIN: AnIoT-based Smart Garbage Bin for making greener Dhaka city-Author: Mohammad Ali</p> <p>Title: SHUBASTU: A hope for the ever increasing populace of slums of Dhaka for a solvent life. Author: Sabbir Arif Siddique</p>

Tea Break: 11:00 am- 11:30 am

Parallel Session: 17, 18, 19, 20

Time: 11:30 am- 1:00 pm

Parallel Session 17	Parallel Session 18	Parallel Session 19	Parallel Session 20
Theme: Climate Change and Adaptation and Migration	Theme: Integrated Water Resource Management	Theme: Green Cities and Human Settlement	Theme: Disability and Development
Room No: 212	Room No: 214	Room No: 215	Room No: 209
Chair: Dr. Sultan Ahamed, Joint Secretary, Ministry of Environment, GoB	Chair: Prof. Dr. Umme Kulsum Navera, WRE, BUET Moderator: Mr. Alok Majumder, Bangladesh Wash Alliance	Chair: Prof. Dr. ATM Nurul Amin, NSU	Chair: Mr. Monsur Ahmed Chowdhury, Member, Executive Board, Disability Council International.
<p>Title: NGO Interventions in Health-risk Reduction of Haor People of Bangladesh- Author: Md. Ismail Hossain</p> <p>Title: Climate Change and Agricultural Productivity Author: Monirul Islam</p> <p>Title: Climate Change Adatation and Livelihoods in Southwest Region of Bangladesh; Author: Kushal Banik</p> <p>Title: Migration, Immobility and Climate change: gender dimensions of poverty in coastal Bangladesh- Author: Basundhaara Tripathi</p> <p>Title: Chinese Migration in Ethiopia, fictions and truth; Author: Ma Jie</p>	<p>Title: Groundwater Development for Food Security and Safe Water Supply in Bangladesh: Review of Impacts and Challenges Author: Anwar Zahid</p> <p>Title: Changing Paradigm of Water governance trends in Dhaka. Author: T. Yasmin</p> <p>Title:: Mitigating Freshwater Crises:Community Adaptive Measures in India. Author: Ujjwal Dadhich</p> <p>Title: Institutional framework in Bangladesh and the Nexus between Sustainable Management of WASH Services and IWRM; Author: Amitabha Bhattacharjee</p>	<p>Title: A Participatory Sensing Framework for Environment Pollution Monitoring and Management. Author: Al Amin Neaz Ahmed</p> <p>Title: Health status and modeling of urban aged population of Sylhet District in Bangladesh- Author: Md. MeshbahurRahman</p> <p>Title: Potentiality of Existing Rail Line As Urban Mass Transportation System in a Developing Urban Area; Author: Dr. Kanu Kumar Das</p> <p>Title: Urban Greening and Roof Top Gardening: Scope and Opportunities in Bangladesh- Author: Kamrul Hasan Sohag</p>	<p>Presentation of a case study by GUK.</p> <p>Keynote Speaker</p> <p>Dr. M. Anwar Hossen, Professor, Dept. of Sociology, DU</p> <p>Penalists:</p> <p>Mr. Shafiqul Islam, Country Director, ADD Bangladesh</p> <p>Ms. Ananya Nandy, Faculty, East Delta University, Chittagong</p>

	<p>Title: Arsenic and Iron removal by using pH in Narail's Sub-Surface Arsenic Removal System, Bangladesh; Author: Ramisha Ashraf</p> <p>Title: Water and Sanitation in IWRM; Author: Mr. Zobair Hasan</p>		
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1:00 pm- 2:30 pm	Lunch Break
<p style="text-align: center;">2:30 pm- 4.00 pm Venue: Auditorium, Level : 5</p>	<p>Plenary session on SDG- 6 and Bangladesh Country Paper</p> <p>Chief Guest: Dr. Zafar Ahmed Khan, Senior Secretary, MoWR</p> <p>Presentation on "SDG 6 and Bangladesh Country Paper" by Engr. Md. Waji Ullah, Executive Director, CEGIS</p> <p>Panelist: Prof. Dr. Mohammad Rezaur Rahman, IWFM, BUET</p> <p>Moderator: Prof. Dr. Hamidul Huq, Convener, UIU-ICSD 2017</p>
4.00 pm- 4: 30 pm	Tea Break
<p style="text-align: center;">4:30 pm- 5:30 pm</p>	<p style="text-align: center;">Closing Session</p> <p>Chair: Prof. Dr. Rezwana Khan, VC, UIU</p> <p>Chief Guest: Mr. Peter de Vries, First Secretary, Embassy of Kingdom of the Netherlands</p> <p>Conference Closing Speaker: Dr. Nimal Gunawardena, Professor, Peradeniya University, Kandy, Sri Lanka</p> <p>Remarks by the Conference Participants.</p> <p>Moderator: Prof. Dr. Hamidul Huq, Convener, UIU-ICSD 2017</p>
5:30 pm	REFRESHMENT