



Final BECK meeting and Dissemination Conference | Agenda
Integrating education with consumer behaviour relevant to energy efficiency and climate change at the Universities of Russia, Sri Lanka and Bangladesh (BECK)
Project number: 598746-EPP-1-2018-LT-EPPKA2-CBHE-JP

Date: 20–22 April 2022

Time Zone: GMT+6, Dhaka, Bangladesh

Venue: Radisson Blu Dhaka Water Garden, Bangladesh

Participants: All partners

Zoom Link: <https://bdren.zoom.us/j/66147382018?pwd=T0NiSHVKcUdpNVl1WHd1Z2hjN0grdz09>

Meeting ID: 66147382018

Password: 136253

Meeting minutes: VGTU

Purpose: Final coordination meeting and Final dissemination conference

AGENDA

Date/Time	Activity	Speaker
19th April, Tuesday	Participants' arrival	
20th April, Wednesday	Coordination meeting	
Session 1: Opening Ceremony		
10:00 – 10:30	Registration of delegates	
10:30 – 10:40	Welcome of participants	Professor Dr. Swadesh Chandra Samanta Honourable Vice-Chancellor Patuakhali Science and Technology University
10:40 – 10:45	Brief introductions	PSTU, BU, VGTU, All partners
10:45 – 11:00	Group Photo	
Session 2: Training/Lectures		
11:00 – 11:30	Disaster Risk Education, Research and Training in Bangladesh: Progress and Challenges	Dr. Mahmudul Islam Selim, Former Professor of PSTU Consultant of DRE in South Sudan
11:30 – 11:45	Tea/coffee break	
11:45 – 12:30	Importance of Research and Monitoring for the sustainable development of groundwater resources considering climate and human stresses	Dr. Anwar Zahid, Director (Geology) Bangladesh Water Development Board Dhaka, Bangladesh
Session 3: Project outcomes/activities		
12:30 – 14:00	WP3. Progress Presentations (5 min/partner) <ul style="list-style-type: none">• Training and lecturing• Education of students	All partners
14:00 – 15:00	Lunch at Venue	
15:00 – 16:00	WP5. Dissemination and exploitation of project results (5 min/partner) <ul style="list-style-type: none">• Dissemination and exploitation activities• Presentation of the sustainability plan	All partners
16:00 – 16:45	WP4. Quality assurance <ul style="list-style-type: none">• Internal monitoring of BECK results	SPbPU, TalTech, UoM All partners
16:45 – 17:00	Tea/coffee break	
17:00 – 17:30	WP6. Administrative and financial procedures	VGTU, All partners



	Summarizing key actions, final reporting	
18:30	Dinner at Venue	
21st April, Thursday	Sharing of good practices from Bangladesh: Guided Tour Sutiakhali Solar Power Plant 50 MW, Mymensingh	All partners
22nd April, Friday	Final Conference “Consumer Behavior and Big Data Evaluation methods for Energy-efficiency and Climate Change in Built Environment”	
10:00 – 10:30	Registration of delegates	
10:30 – 10.45	Welcome	Professor Dr. Md. Sadequul Arefin, Honourable Vice-Chancellor University of Barishal
10:45 – 10:55	Society 5.0 and the smart BECK Centre for a mass customized learning. <i>Authors: A. Kaklauskas, A. Banaitis, I. Ubarte</i>	A. Kaklauskas
10:55 – 11:05	Presentation of good practices from TalTech module <i>Author: Irene Lill</i>	I. Lill
11:05 – 11:15	Presentation of recommendations from participants for various BECK activities. <i>Author: Stefan Shvedov</i>	S. Shvedov
11:15 – 11:25	Investigation of students’ sustainable consumption, green behaviour and environmental education towards building sustainable environment: a case study in secondary education in Sri Lanka <i>Authors: H.A. Chamila Priyankara, Parami Apeksha, C.M.Navaratne and W.M.R.H. Wickramasinghe.</i>	C.M. Navaratne
11:25 – 11:35	Acceptance of Yoga and meditation techniques by the University Students for better mental performance <i>Authors: K.D.N.Weerasinghe, W.M.R.H.Wickramasinghe, H.A.Chamila Priyankara and C.M.Navaratne.</i>	K.D.N.Weerasinghe
11:35 – 11:45	Soil injection of liquid organic wastes (LOWs): Challenges and Future Perspectives <i>Authors: TANT Perera, WBMAC Bandara, KB Dassanayake, SADSSS Maheepala, GY.Jayasinghe.</i>	G.Y. Jayasinghe
11:35 – 11:45	Assessment of sugarcane growth monitoring at early crop growth stages using UAV mounted visible spectral cameras <i>Authors: PP Ruwanpathirana, GY Jayasinghe, PLA Madushanka, WMCJ Wijekoon, ACP Priyankara and S Kazuhitho.</i>	G.Y. Jayasinghe
11:45 – 11:55	Students' Learning Experiences, Sustainability, and Future Perspectives of BECK MOOCs <i>Authors: HAC Priyankara, W.M.R.H.Wickramasinghe, C.M.Navaratne, K.D.N.Weerasinghe.</i>	H.A. Chamila Priyankara
11:55 – 12:05	Lightning Threats in Bangladesh: Occurrence and Human Impacts Analysis Using GIS and RS Based Approach <i>Authors: Songita Mandal, Md. Mahmudul Hasan</i>	Md. Mahmudul Hasan
12:05 – 12:15	Climate Change and Vegetation Coverage Destruction Analysis of Tengragiri Mangrove Forest in Bangladesh using Geo-spatial Technologies <i>Authors: Maksudul Islam, Dr. Ahmed Parvez, Md. Tariqul Islam</i>	Maksudul Islam
12:15 – 12:30	Tea/coffee break	
12:30 – 12:40	A tale of change; collapse of the Meethotamulla waste dumping site and its impact on the consumer behaviour in two local councils of Western Province, Sri Lanka <i>Authors: Nishara Fernando, Y.M.M De Silva.</i>	Prof. Nishara Fernando
12:40 – 12:50	Exploring the impact of climate change induced displacement in Asia –A case study in Sri Lanka for improving climate change higher education under the BECK project	Keshani Darsh



	<i>Authors: Munasinghe, K., Senevirathne, M., Fernando, N., Amaratunga, D., Haigh, R.</i>	
12:50 – 13:00	Determinants of renewable energy in Sri Lanka: The case of Solar lighting and Hot water <i>Author: T.A. Mahinda Pushpakumra</i>	Mahinda Pushpakumra
13:00 – 13:10	Issues, constraints and opportunities: Cross institutional MOOC curricular development, sharing and delivery on Energy-Climate education across Russia, Sri Lanka and Bangladesh Universities. <i>Author: Dhiman Kumer Roy</i>	Dhiman Kumer Roy
13:10 – 13:20	Shoreline Change Rate along the Southern Coast of Bangladesh due to Climate Change using Landsat satellite images. <i>Author: MD. Abdullah Salman</i>	MD. Abdullah Salman
13:20– 13:30	Enhancement of understanding of future thinking of climate change resilience for sustainable development among the participants. <i>Author: Ms. G K P John</i>	Ms. G K P John
13:30– 13:40	Learning from each other how to teach and use the future of our BECK findings: best practices, experiences, tips, and challenges. <i>Author: Ms. S A A Gunawardana</i>	Ms. S A A Gunawardana
13:40– 13:50	Achievement of the BECK project results – survey findings. <i>Author: Emlyn Witt</i>	Emlyn Witt (online)
13:50– 14:00	Enhancement understanding of future thinking of climate change resilience for sustainable development among the participants. <i>Author: Nina Danilina (online)</i>	Nina Danilina (online)
14:00 – 15:00	Lunch	
15:00 – 15:10	Report 1. A series of educational lectures on the Stepik platform based on two modules prepared at KSTU. <i>Authors: Beley V.F., Nikishin A.Yu., Kharitonov M.S., Kugucheva D.K., Kotsar G.V.</i>	D. K. Kugucheva (online)
15:10 – 15:20	Report 2. Improving education in the field of energy saving in power supply systems, taking into account consumer behavior at universities in Russia. <i>Authors: Beley V.F., Nikishin A.Yu., Kharitonov M.S.</i>	M. S. Kharitonov (online)
15:20 – 15:30	The Realm of Venaria Reale: Climate Change effects on fruition and conservation. <i>Author: Anna Bonora</i>	Anna Bonora (online)
15:30– 15:40	An Italian Outlook about the Current Climate Challenges from Venice to Naples. <i>Author: Maria Antonietta De Vivo</i>	Maria Antonietta De Vivo (online)
15:40 – 15:50	The University of Huddersfield’s experience and challenges in the BECK project	Malith Senevirathne (Online)
15:50 – 16:00	Peter the Great Saint Petersburg Polytechnic University experience and challenges in the BECK project <i>(online)</i>	Dr. Alla Mazina (Online)
16:00 – 16:10	V. Lomonosov Moscow State University experience and challenges in the BECK project <i>(online)</i>	Asoc. Prof. Maria Ulyanova (Online)
16:10– 16:40	Closing Remarks	