

Summer School “Sustainable Construction – from Theory to Practice”

Venue: RTU Kipsala Campus

Schedule

Time	Date, lesson, event
28 July (Sunday) RTU Student Hostel in Kipsala, Azenes street 6, Riga	
Until 18:30	Arriving RTU Student Hostel in Kipsala, Azenes street 6, Riga
19:00-22:00	Meeting with organizers in non-formal environment RTU Student Hostel in Kipsala, Conference hall, floor 11, Azenes street 6, Riga
29 July (Monday) RTU Students Campus, Kipsala	
9:00-9:30	Breakfast Faculty of Electronics and Telecommunications (FET) canteen, ground floor, Azenes street 12, Riga
9:40-11:15	Opening of the Summer School Latvian language lesson Faculty of Civil Engineering, Azenes street 6A/6B, Riga
11:25-12:10	Lecture “Building Information Modeling for Sustainable Construction” by Assist. Prof. Kārlis Kostjukovs, Latvia Faculty of Civil Engineering, Azenes street 6A/6B, Riga
12:15-13:00	
13:15-13:45	Lunch FET canteen, ground floor, Azenes street 12, Riga
14:00-17:00	Knauf Academy Training Center Workshop by Technical Manager of the enterprise “Knauf Latvia” Andris Veinbergs Faculty of Civil Engineering, Azenes street 6A/6B, Riga
17:15-19:00	Walking tour to the Riga Old Town Meeting point: in front of the RTU Student Hostel in Kipsala at 17:10
30 July (Tuesday) RTU Students Campus, Kipsala	
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga
9:40-10:25	Lecture “Acoustics and sustainability” by Prof. Claudio Guarnaccia, Italy Faculty of Civil Engineering, Azenes street 6A/6B, Riga
10:30-11:15	
11:25-12:10	Workshop “Practical measurement of some acoustic parameters for sustainable constructions” by Prof. Claudio Guarnaccia, Italy Faculty of Civil Engineering, Azenes street 6A/6B, Riga
12:15-13:00	
13:15-13:45	Lunch

	FET canteen, ground floor, Azenes street 12, Riga
13:50-14:20	Transfer to the Ethnographic Open-Air Museum of Latvia
14:30-17:30	Historical wooden buildings in the Ethnographic Open-Air Museum of Latvia
17:40-18:30	Project development during transfer to the Kipsala Campus
31 July (Wednesday) RTU Students Campus, Kipsala	
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga
9:40-10:25	Lecture “From the Cargolifter Airship Hangar to Tropical Island” by Prof. Hartmut Pasternak, Germany Faculty of Civil Engineering, Azenes street 6A/6B, Riga
10:30-11:15	
11:25-12:10	Lecture “Application of large span structures for heritage sites” by Dr. Natasa Zivaljevic-Luxor, Serbia Faculty of Civil Engineering, Azenes street 6A/6B, Riga
12:15-13:00	
13:15-13:45	Lunch FET canteen, ground floor, Azenes street 12, Riga
13:50-16:50	Sustainable Solutions in RTU Kipsala Campus by Assistant Prof. and Construction Supervisor Sanita Rubene, Latvia
17:00-19:00	Project development Scientific library, Paula Valdena Street 5
19:30-20:00	Walking to the Folkclub “Ala” Meeting point: in front of the RTU Student Hostel in Kipsala at 19:25
20:00-22:00	Folkclub “Ala”
1 August (Thursday) Workshops at the Latvian Wood Construction Cluster	
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga
9:40-10:50	Transfer to Jelgava Meeting point: at the entrance of the FET canteen, Azenes street 12, Riga at 09:35
11:00-13:00	Forest and Wood Products Research and Development Institute by CEO of the Latvian Wood Construction Cluster Gatis Zamurs, Latvia
13:15-13:45	Lunch in Jelgava
14:00-17:10	Production Plants of the Latvian Wood Construction Cluster by CEO of the Latvian Wood Construction Cluster Gatis Zamurs, Latvia
17:20-18:30	Project development during transfer to the Kipsala Campus
2 August (Friday) RTU Students Campus, Kipsala	
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga
9:40-10:25	Lecture “Paper as a building material for innovative structures” by Dr. Jerzy Latka, Poland Faculty of Civil Engineering, Azenes street 6A/6B, Riga
10:30-11:15	
11:25-12:10	Lecture “Natural Radioactivity and Innovative Materials from Radioactive Products”
12:15-13:00	

	by Prof. Michele Guida, Italy Faculty of Civil Engineering, Azenes street 6A/6B, Riga	
13:15-13:45	Lunch FET canteen, ground floor, Azenes street 12, Riga	
13:50-14:20	Transfer to the PERI	
14:30-18:00	Innovations in PERI construction projects, workshop	
18:10-19:00	Project development during transfer to the Kipsala Campus	
3 August (Saturday) RTU Students Campus, Kipsala		
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga	
9:40-13:00	Project development Scientific library, P. Valdena Street 5	Professors experience transfer day Faculty of Civil Engineering, Azenes street 6A/6B, Riga
13:15-13:45	Lunch FET canteen, ground floor, Azenes street 12, Riga	
14:00-16:00	Project development Scientific library, P. Valdena Street 5	Professors meeting for summarizing Faculty of Civil Engineering, Azenes street 6A/6B, Riga
4 August (Sunday) Workshops in Sigulda city		
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga	
9:40-10:50	Transfer to Sigulda city Meeting point: at the entrance of the FET canteen, Azenes street 12, Riga at 09:35	
11:00-14:00	Practical measurements of Radon concentrations in Gaujas National park by Prof. Michele Guida, Italy	
14:00-14:30	Lunch in Gaujas National park, lunchbox	
14:30-16:40	Tour around the Gaujas National park	
16:50-18:00	Project development during transfer to the Kipsala Campus	
5 August (Monday) RTU Students Campus, Kipsala		
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga	
9:40-13:00	Knauf Academy Training Center Workshop Faculty of Civil Engineering, Azenes street 6A/6B, Riga	
13:15-13:45	Lunch FET canteen, ground floor, Azenes street 12, Riga	
14:00-17:00	Knauf Academy Training Center Workshop Faculty of Civil Engineering, Azenes street 6A/6B, Riga	
17:20-19:00	Project development Scientific library, Paula Valdena Street 5	

6 August (Tuesday) RTU Students Campus, Kipsala	
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga
9:40-13:00	Knauf Academy Training Center Workshop Faculty of Civil Engineering, Azenes street 6A/6B, Riga
13:15-13:45	Lunch FET canteen, ground floor, Azenes street 12, Riga
14:00-17:00	Knauf Academy Training Center Workshop Faculty of Civil Engineering, Azenes street 6A/6B, Riga
17:20-19:00	Project development Scientific library, Paula Valdena Street 5
7 August (Wednesday) RTU Students Campus, Kipsala	
9:00-9:30	Breakfast FET canteen, ground floor, Azenes street 12, Riga
9:40-13:00	Defence of the projects, round table discussion Faculty of Civil Engineering, Azenes street 6A/6B, Riga
13:15-13:45	Lunch FET canteen, ground floor, Azenes street 12, Riga
14:00-15:00	Closing of the Summer School Faculty of Civil Engineering, Azenes street 6A/6B, Riga
8 August (Thursday) Departure	