

PROGRAMME

Monday, October 14th

09.00 – 09.30	Registration
09.30 – 10.00	Welcome Addresses
	<p>Valery I. Telichenko, Rector, Moscow State University of Civil Engineering (MGSU), President of International Association of Civil Engineering Institutions (AECEI)</p> <p>Diego Lo Presti, President of the EUCEET Association</p> <p>Vladimir I. Travush, Vice-President, the Russian Academy of Architecture & Construction Sciences (RAACS)</p> <p>Grigoriy K. Veretelnikov, First Vice-President of All-Russian Interbranch Association of Employers «BUILDERS OF RUSSIA UNION»</p> <p>Pavel A. Akimov, Vice-Rector for Education, Methodics Association and International Activity of MGSU, First Vice-President of AECEI</p>
10.00 – 13.30	Session 1: Understanding What Industry Needs
	<p>Chairs:</p> <p>Iacint Manoliu (Technical University of Civil Engineering Bucharest, Romania)</p> <p>Pavel A. Akimov (Moscow State University of Civil Engineering, , Russia)</p>
10.00 – 10.30	<p>Invited talk</p> <p>Civil Engineering Education in the Russian Federation</p> <p><i>Valery I. Telichenko</i> (Moscow State University of Civil Engineering, Russia)</p>
10.30 – 11.00	<p>Invited talk</p> <p>Next Generation Structural Design: Challenges and Chances in Teaching</p> <p><i>Annette Boegle</i> (Hannover University, Germany)</p>
11.00 – 11.30	Coffee break
11.30 – 11.45	<p>Modern Demands of Engineering Education</p> <p><i>Terentiy A. Kornilov, Ekaterina A. Arkhangelskaya</i> (North Eastern Federal University, Yakutsk, Russia)</p>
11.45 – 12.00	<p>Reinventing Civil Engineering Studies in Spain to Face New Challenges</p> <p><i>Jose Turmo</i> (Polytechnic University of Catalonia, Barcelona, Spain)</p>
12.00 – 12.15	<p>The First Results of Training the Specialists in the Field of “Construction of Unique Buildings and Structures” in VSUCI</p> <p><i>Valeriya A. Pshenichkina</i> (Volgograd State University of Construction and Architecture, Russia)</p>
12.15 – 12.30	<p>Two teaching approaches in geotechnical engineering</p> <p><i>Sabrina Perlo, Andre Morel</i> (Ecole Spéciale des Travaux Publics, du Bâtiment et de l'Industrie, Paris, France)</p>
12.30 – 12.45	<p>New System of Additional Professional Education in Nuclear Branch – the Answer to Time Calls</p> <p><i>Sergey V. Fedorov</i> (ROSATOM, Saint-Petersburg, Russia)</p>
12.45 – 13.00	<p>Science and Education in Civil Engineering University: Reflections on the Example of Research & Educational Center of Computer Simulation of MGSU</p> <p><i>Alexander M. Belostotsky</i> (Moscow State University of Civil Engineering, Russia)</p>
13.00 – 13.15	<p>The System of Professional and Public Accreditation of Professional Educational Programs and the Educational Organizations in the Construction Sphere</p> <p><i>Alexander V. Ginzburg</i> (Moscow State University of Civil Engineering,,Russia)</p>
13.15 – 14.15	Lunch Break
14.15 – 16.00	Session 2: The Formation of Conception and Practically Oriented Civil Engineers in Europe

	Chairs: Laurie Boswell (City University London, UK) Valeriya A. Pshenichkina <i>(Volgograd State University of Construction and Architecture, Russia)</i>
14.15 – 14.45	Invited talk Inclusive Civil Engineering Curricula <i>Jean Berlamont</i> <i>(University of Leuven, Belgium)</i>
14.45 – 15.00	What and How in the Education of Geo-Engineering <i>Peter Scharle</i> <i>(Széchenyi István University, Győr, Hungary)</i>
15.00 – 15.15	A Proposal of Practically Oriented Summer School at the University of Pisa <i>Diego Lo Presti, MG. Bevilacqua, P. Fiamma,</i> <i>A. Martini & S. Zanforlin</i> <i>(University of Pisa, Italy)</i>
15.15 – 15.30	About Applied Bachelor In “Construction” Degree Program <i>Pavel A. Akimov, Mikhail P. Sainov, Evgeniya A. Akimova</i> <i>(Moscow State University of Civil Engineering, Russia)</i>
15.30 – 15.45	Role of Science Europe Association in Research Promotion <i>Jan Bujnak</i> <i>(University of Zilina, Slovakia)</i>
15.45 – 16.00	Civil Engineering Education in Europe and Latin America – A Comparison Based on the Findings of Tuning Projects <i>Iacint Manoliu</i> <i>(Technical University of Civil Engineering Bucharest, Romania)</i>
16.00 – 19.00	Gala dinner
Tuesday, October 15th	
09.00 – 10.30	Session 3: Education Future Engineering Leaders
	Chairs: Jose Turmo (Polytechnic University of Catalonia, Barcelona, Spain) Vladimir N. Alekhin (Institute of Civil Engineering of Ural Federal University, Ekaterinburg, Russia)
09.00 – 09.30	Invited talk Civil engineering education – place and role in the European Higher Education Area” <i>Prof. Iacint Manoliu</i> <i>(Technical University of Civil Engineering Bucharest, Romania)</i>
09.30 – 09.45	Geotechnical Eurocodes in the System of Educating Civil Engineers - the View from Both Sides of the Lecturer's Desk <i>Rybak Jaroslaw</i> <i>(Wrocław University of Technology, Poland)</i>
09.45 – 10.00	MGSU Interaction with Employers on Target Training of Specialists and Inclusion of the Research Centers and Laboratories in Educational Process <i>Marina N. Popova</i> <i>(Moscow State University of Civil Engineering, Russia)</i>
10.00 – 10.15	Student's International Projects as a Part of Civil Engineering Education <i>Vladimir N. Alekhin, Irina A. Tiganova</i> <i>(Institute of Civil Engineering of Ural Federal University, Ekaterinburg, Russia)</i>
10.15 – 10.30	The Role of Youth Schools of Sciences in Development of a Youth Scientific Initiative in the Modern Materials and Technologies in Construction <i>Savva V. Skorikov</i> <i>(Northern Caucasus Federal State University, Stavropol, Russia)</i>
10.30 – 10.45	Coffee break
10.45 – 12.30	Session 4: Debate on Technical and Non-Technical Content of Degree Programs
	Chairs: Jean Berlamont (Leuven University, Belgium) Zinaida I. Ivanova (Moscow State University of Civil Engineering, Russia)

10.45 – 11.00	Experiences Learned from the Application of pbl Methodology on Teaching Structural Engineering <i>Jose Turmo</i> <i>(Polytechnic University of Catalonia, Barcelona, Spain)</i>
11.00 – 11.15	RSUCI Experience in Preparation of Highly Qualified Specialists Leaders. Formation of the Construction Elite <i>Vladimir S. Vagin</i> <i>(Rostov State University of Civil Engineering, Rostov on Don, Russia)</i>
11.15 – 11.30	The Human Capital in the Construction Organizations: the Qualified Specialist Training (on Materials of Sociological Polls) <i>Zinaida I. Ivanova</i> <i>(Moscow State University of Civil Engineering, Russia)</i>
11.30 – 11.45	New Model of Civil Engineering Curricula in Poland Based on National Qualifications Framework System <i>Piotr Berkowski</i> <i>(Wrocław University of Technology, Poland) ,</i> <i>Marta Kosior-Kazberuk (Bialistok University of Technology, Poland)</i>
11.45 – 12.00	System of Continuous Engineer Training in the Construction Field <i>Valeriy A. Prohorov</i> <i>(North-Eastern state university n.a. M.K. Ammosov, Yakutsk, Russia)</i>
12.00 – 12.15	Some Experience on a New Civil Engineering Programme Taught in English <i>Dicky Jozef</i> <i>(Slovak University of Technology, Bratislava, Slovakia)</i>
12.15-12.30	The Graphic Shape of Informative Objects of Hyper Cubic Architecture <i>Yuriy N. Filin</i> <i>(Moscow State University of Civil Engineer, Russia)</i>
12.30	Closing of the Conference
12.30 – 12.45	Ceremony of Cooperation Agreement signing between Moscow State University of Civil Engineering (MGSU) and EUCEET Association
12.45 – 13.00	Ceremony of Cooperation Agreement signing between International Association of Educational Civil Engineering Institutions (AECEI) and EUCEET Association
13.00 – 13.15	Memory Photo Session
13.15 - 14.15	Lunch Break
14.15 – 16.30	Acquaintance with MGSU Facilities, Research & Education Centers, Laboratories etc.
16.30 – 19.00	EUCEET ASSOCIATION GENERAL ASSEMBLY