





Saint Petersburg Council of Architects arcunionspb.ru TC207 ISSMGE «Soil-Structure Interaction and Retaining Walls» tc207ssi.org

Institute «Georeconstruction» georeconstruction.com

## International Conference on Geotechnical Engineering and Architecture hosted by Technical Committee ISSMGE TC 207

# « URBAN PLANNING BELOW THE GROUND LEVEL: ARCHITECTURE AND GEOTECHNICS »

## Saint Petersburg, 6-8 June 2018

## **Organized by:**

- Saint Petersburg Council of Architects
- International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE)
- ISSMGE TC 207 «Soil-Structure Interaction and Retaining Walls»
- Institute «Georeconstruction», Saint Petersburg

## With assistance from:



ence Dates and Venue: 6-8 June 2018 Saint Petersburg, The House of Architects, Bolshaya Morskaya Street, 52

## **The Intended Subject Areas:**

- Underground Master-Planning in a Megacity, or «WHAT SHOULD GO UNDERGROUND?»
- Underground Development and Preservation of Historic City Sites, or «UNDERGROUND CONSTRUCTION AS MEANS OF PRESERVING HISTORIC CITIES»
- Architectural Features of Underground Cities, or «AN UNDERGROUND HOUSE»
- Geotechnologies in Development of Underground Space, or «HOW TO BUILD AN UNDERGROUND STRUCTURE?»
- Soil-Structure Interaction, or «HOW TO CALCULATE AN UNDERGROUND STRUCTURE?»
- Monitoring in Underground Construction, or «UNDERGROUND CONSTRUCTION: HOW TO MAKE IT SAFE?»

#### Main Objective of the Conference:

An exchange of ideas between architects, restoration and preservation specialists, and geotechnical engineers on a range of subjects related to development of underground space in megacities. Recently a big number of conferences have been held involving specialists in one field. The purpose of this Conference is to further interdisciplinary exchange of professionals representing different fields.

The Conference is expected to enjoy participation of researchers and practitioners from Russia, the CIS, Europe, Asia, America and Australia.

We invite professionals in the fields of Architecture, Geotechnical Engineering, Engineering Geology and Underground Construction to take part in the Conference and present their papers.

#### **Scholarly Committee:**

Co-Chairs: O.S. Romanov, V.M. Ulitsky		
O. Bilgin (USA)	R. Katzenbach (Germany)	X. Hazarika (Japan)
V. Bilfinger (Brazil)	Dipankar Choudhuri (India)	Fang Liu (India)
JL. Briaud (USA)	H. Brandl (Austria)	M. Latha (India)
Y. Van Impe (Belgium)	I. Sokolich (Croatia)	K.G. Shashkin (Russia)
R.E. Dashko (Russia)	Ch. Haberfield (Australia)	Yasser Al-Mossalami (Egypt)

#### **Organizing Committee:**

M.V. Sadkov, A.G. Shashkin, M.B. Lisiuk

#### **Conference Administrators:**

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A.N. Lapitskaya	+7 (812) 339-3587, 575-3587, Fax: 575-3625, mail@georec.spb.ru
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#### **Submission of Papers:**

Papers formatted according to the <u>template</u>, should be submitted to the Organizing Committee no later than 16 April 2018. The template can be downloaded from <u>TC207 site</u>. Papers can be submitted in Russian or English.

All submitted papers are subject to review by the Scholarly Committee. Please use the following emails to submit your papers georeconstruction@gmail.com and lisyuk@gmail.com

#### **Technical Tours:**

On 8 June 2018, participants will be invited to join Technical Tours to underground construction sites in Saint Petersburg. Should you wish to take part in the Technical Tours kindly fill in the requisite field in the Registration Form.

#### **Registration Fee:**

The conference registration fee is 20 000 Rub

The reduced fee for undergraduate and postgraduate students is **5 000 Rub** Registration fee covers:

- Participation in the Conference
- A copy of the Conference Proceedings
- Coffee-breaks
- Simultaneous translation
- A technical tour on 8 June 2018

Members of TC 207 «Soil-Structure Interaction and Retaining Walls» shall be offered to pay a reduced fee.

Should you wish to take part in the Celebration Dinner (7 June 2018) kindly fill in the requisite field in the Registration Form.

Bulletin #1 of The International Conference on Geotechnical Engineering by TC207 ISSMGE – Saint Petersburg, 6–8 June 2018

#### **Working Languages:**

The working languages of the conference will be Russian and English. Simultaneous translation will be provided.

#### **Accommodation:**

A list of suitable hotels will be published on the conference site: tc207ssi.org

#### **Important Dates:**

Deadline for submission of papers:16 April 2018Last day of registration:5 June 2018Conference dates:6–8 June 2018

**Conference site:** 

tc207ssi.org georeconstruction.com

#### Information about the conference in Russian will be found at georeconstruction.com

