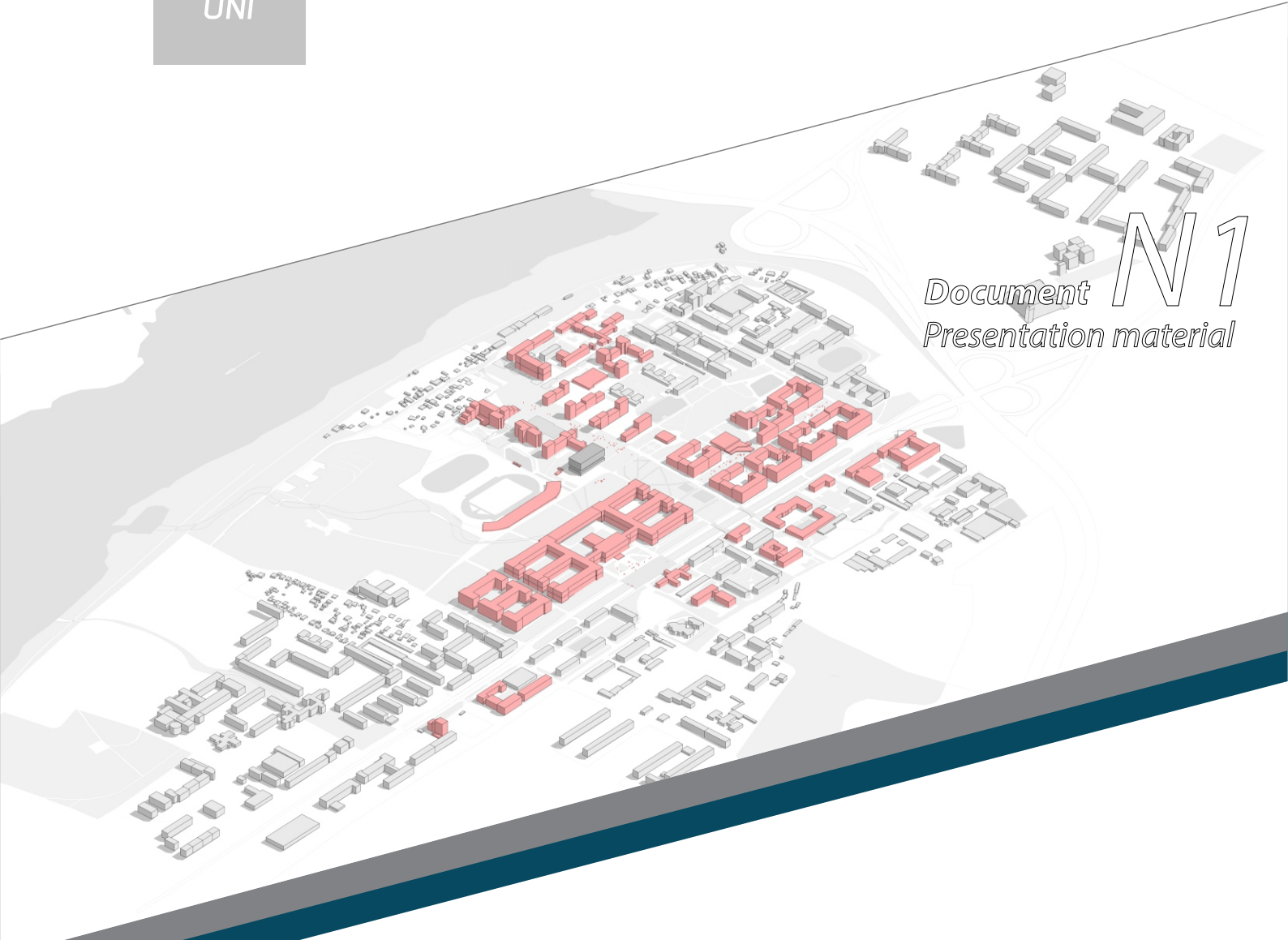


International
Baikal Winter
University of
urban planning
design

WINTER
UNI



Document **N 1**
Presentation material

20th session, 2019
February 1-24

STUDGORODOK*

Transformation of the campus in Irkutsk
The program of cultural, socio-economic and spatial development

ORGANIZERS



Administration
the city of Irkutsk



National Research
Irkutsk State
Technical University

WITH SUPPORT



Union of architects of Russia
Irkutsk region branch



International workshops
of planning and urban design
«Les Ateliers»



NR ISTU Laboratory
«Urban Planning School»



International Society of city
and regional planners

Winter University

20th session, 2019

Winter University was founded in 1999 by the administration of Irkutsk, with ISTU, and with the participation of institutes and public organizations. Principle MBZGU sessions based on the experience of the European University Summer Workshops Urbanism (city of Cergy-Pontoise, France), which was created own original approach and strategy of the summer sessions, proven over 30 years in various countries around the world, which is to create a competitive programs and implementing them in the work of project team comprising of young professionals with different training from different countries and cultures.

This program is an original model of training young professionals of various specialties related to urban planning, and allows them to develop a higher level of conceptual thinking, communication, mastery of analytical and design approaches in an international multi-disciplinary partnership working with dynamically developing town planning system of the city of Siberia. For nineteen years in the design of innovative educational programs attended by more than 1,000 young spetsialists, assistants, experts, members of the International Jury, representatives of 50 universities, Germany, UK, Spain, Italy, France, Norway, Sweden, Bulgaria, Ukraine, China, Korea,

Japan, Lebanon, India, Mexico, Brazil, Mongolia, Russia, Switzerland, Turkey, the U.S. and Georgia and a number of Russian cities: Moscow, Krasnoyarsk, Novosibirsk, St. Petersburg, Volgograd, Rostov-on-Don, Vladivostok, Yekaterinburg, Irkutsk.



MISSION

- Accumulation of international knowledge in the field of urban development
- The implementation of projects aimed at the development of the region
- Interaction between young specialists, professional community, government and business

GOALS

- Establishing links with international partners in the field of urban education
- Development of modern urban planning culture
- Search for practical solutions for urban development problems of the city and region
- Raise the profile of the city and the region to the domestic and international levels

TASKS

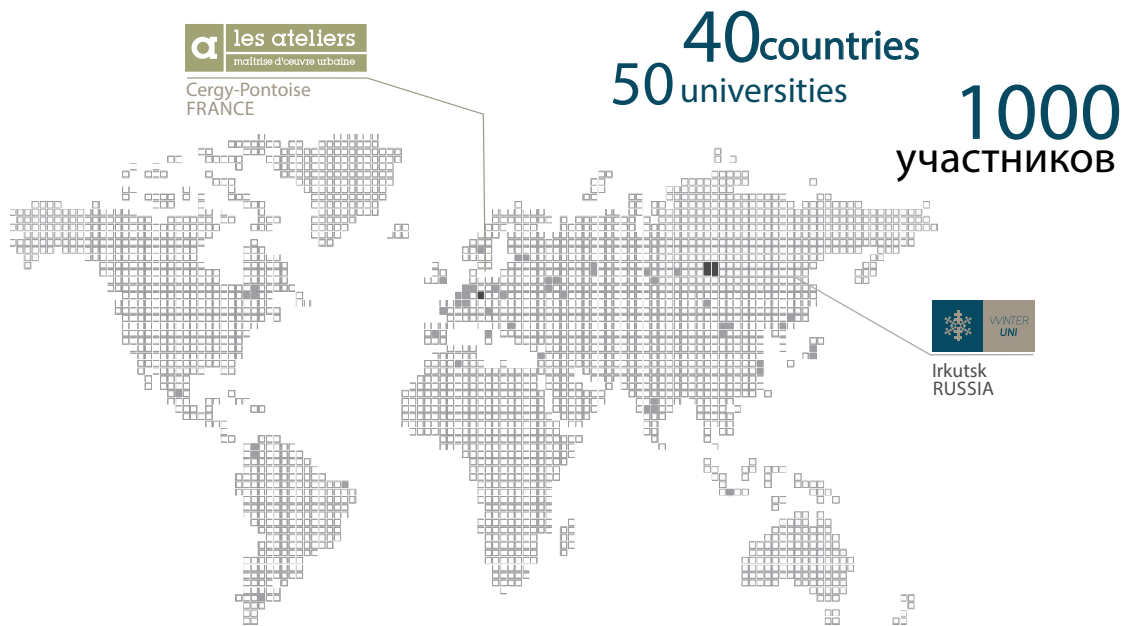
- Courses of project activities, seminars, lectures and master classes by international experts and teachers
- Exchange of information with international collaboration and interdisciplinary partnership
- Development of new scientific, analytical and project approaches in the framework of an integrated interdisciplinary educational program in the field of urban development
- Formation of a new image of the city and the region



URBAN EVENT IN SIBERIA

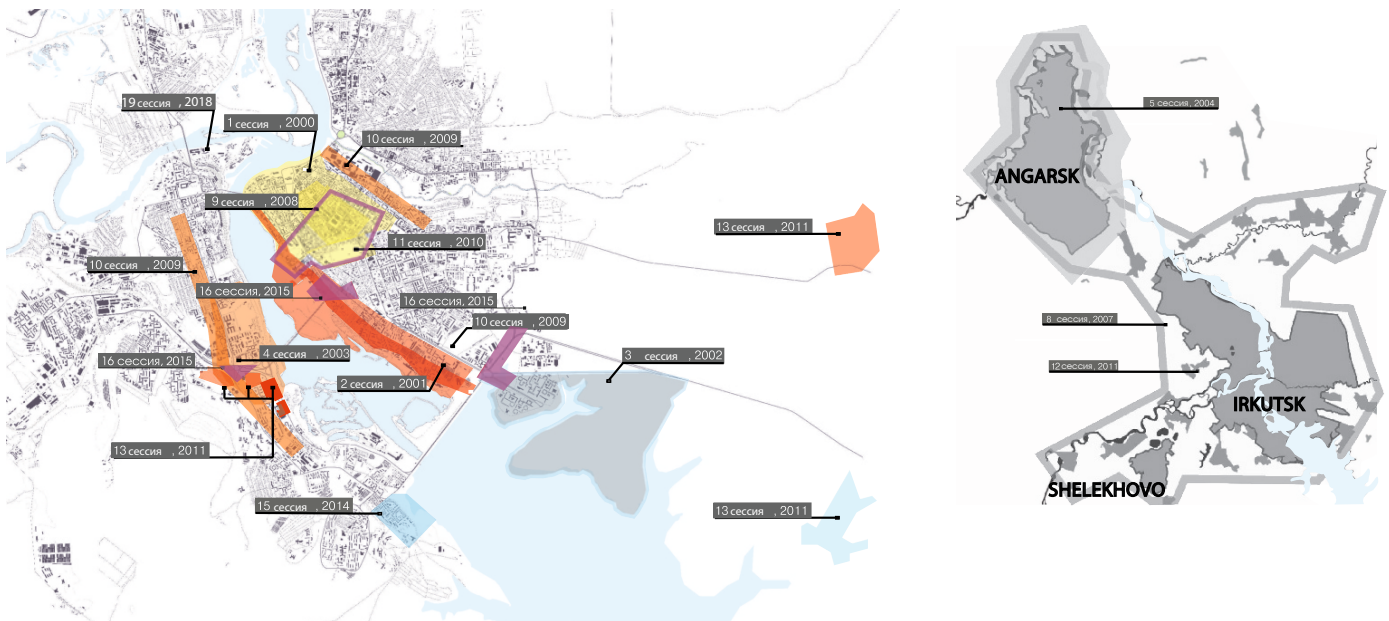
- ONE OF THE FIRST ANNUAL INTERNATIONAL TOWN PLANNING ACTIVITIES IN RUSSIA
- INCREASING THE PRESTIGE OF THE REGION AT THE RUSSIAN AND INTERNATIONAL LEVEL
- UNIQUE INTERDISCIPLINARY EDUCATIONAL PROGRAM
- UNIVERSAL CENTER OF IMPROVEMENT OF QUALIFICATION OF INTERNATIONAL LEVEL
- INTENSIVE PROJECT SEMINARS
- INDIVIDUAL DESIGN SOLUTIONS
- THE PLATFORM FOR DIALOGUE BETWEEN GOVERNMENT AND BUSINESS

PARTICIPATING COUNTRIES 1999-2018



Germany Spain Japan South Korea Republic of South Africa Switzerland Georgia
France Japan Italy Switzerland India Poland Egypt
Mongolia Mexico Canada Turkey Brazil Bulgaria USA Tunisia
Belgium Lebanon Romania Great Britain China THE NETHERLANDS Algeria Vietnam

TERRITORY OF OF DESIGNING 1999-2018



- 2000 THE RESTORATION OF THE HISTORICAL CENTRE OF IRKUTSK
- 2001 THE CITY AND WATER
- 2002 THE GATES TO THE BAIKAL
- 2003 THE SCIENCE AND THE UNIVERSITY IN THE CITY
- 2005 TOURISM IN IRKUTSK AND AT THE BAIKAL
- 2006 THE RECONSTRUCTION OF THE CITY IN THE CITY
- 2008 THE CENTRAL HISTORICAL PART OF IRKUTSK IN NEW MILLENNIUM. THE PROBLEMS AND PERSPECTIVES OF THE DEVELOPMENT
- 2009 THE CULTURE OF THE STREET SPACE
- 2010 THE PRESERVATION AND RESTORATION OF HISTORICAL WOODEN URBAN ENVIRONMENT
- 2012 THE ECOLOGY OF SUBURBAN AND IRKUTSK SETTLEMENT
- 2013 MODERNIZATION OF THE URBAN ENVIRONMENT. FORMATION OF THE SYSTEM OF PUBLIC SPACE AND RECREATION AREAS OF THE CITY
- 2014 RECONSTRUCTION AND TRANSFORMATION OF AN URBAN ENVIRONMENT OF IRKUTSK
- 2015 TRANSPORT INTERCHANGE AS CITY CENTER OF ACTIVITY
- 2016 THE SYSTEM OF THE CITY SPACES
- 2017 URBAN RIVERS REHABILITATION AS A PART SUSTAINABLE DEVELOPMENT
- 2018 BROWNFIELD (RE)DEVELOPMENT, NEW PERSPECTIVES FOR "ZATON"
- 2004 ANGARSK IS A NEW CITY. THE PROBLEMS OF THE SUSTAINABLE DEVELOPMENT
- 2007 LARGE IRKUTSK: THE PROBLEMS AND PERSPECTIVES OF THE SUSTAINABLE DEVELOPMENT
- 2011 IRKUTSK 2036. THE STRATEGY OF THE LONG-TERM URBAN PLANNING DEVELOPMENT OF IRKUTSK UNTIL 20:

25-35

PARTICIPANTS 

8-12  international experts

 25 members of scientific board

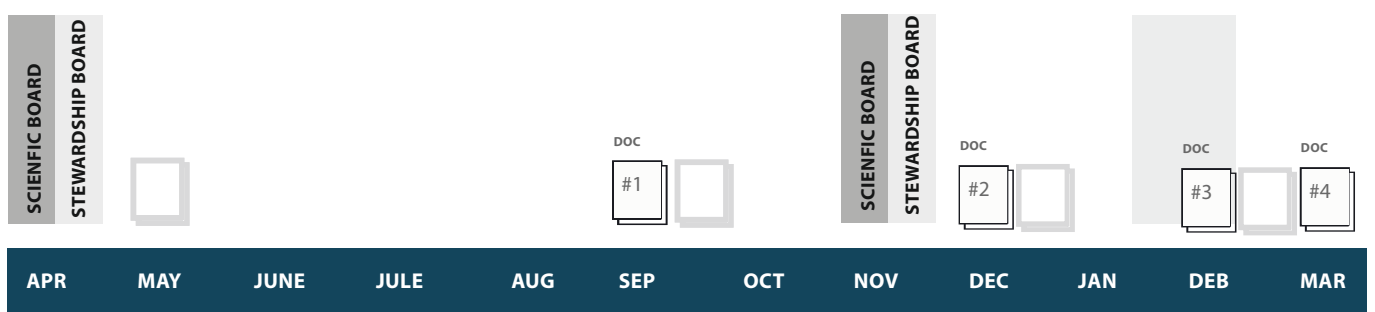
3

WEEKS

4-5  PROJECTS

economists
geographers architects
urban planners urbanists
transporters
urbanists

THE PROCESS OF THE ORGANIZATION OF THE SESSION



publication reports

Topics selection pilot selection

search participants

selection of participants search assistants

SESSION

DOC 1 - Presentational document

It is created by the WU Methodological Council and Organizing Committee. It is coordinated with the Methodological Council, experts and partners. Objective of this document is to present the session topic to the future participants and experts and to point out its topicality.

DOC 2 - Analytical document

It is created by the session pilots, i.e. by scientific supervisors and Russian assistants. The document is presented to all selected participants and experts of the future session. It includes introductory data, technical task and session programme. Its objective is to present the topic to the future participants and experts.

DOC 3 - Session journal

It is created by the session pilots the WU Methodological Council, Organizing Committee, Russian and foreign assistants. It is worked out during the session; it includes session diary, teams' projects, participants and international jury body. Its objective is report on the results the members of the international jury, teams and the members of the Methodological Council.

DOC 4 - Profile

It is created by the session pilots, Organizing Committee and assistants after the session. It includes analytical materials, session overview, teams' projects, international jury's resume, information about the sponsors and partners. Its objective is to report on the results of the session the Administration of Irkutsk, the Government of Irkutsk region and members of the board of guardians.

Relevance of a subject



Sergey Mayarenkov

Supervisor

Head of Independent Noncommercial
Organization «Irkutsk's Quarters»

The source of technological and cultural development is the city.

It creates as it should new types of business met not only the inner requirements but also the ones out of the city and the region – the national and international. It forms the new information exchange systems and modes of transportation, generates the urban culture innovative solutions and various possibilities of new living standards.

Today, one way or another the innovations are connected with Universities which are the place providing new people (professional personnel), new ideas and new knowledge. The University environment contributes to the emergence of high-tech scientific achievements and original types of business. It is there where the new scientific and business ideas are created without interference in students' educational process.

A modern University is new knowledge, new technology which are as quickly as possible becoming a part of constantly changing educational program. It is an educational environment that generates knowledge, creates original types of business and attracts foreign students and professors. This is the environment where the worlds of knowledge and practice are interacted through the students who constantly flowing between these two worlds find their possibilities to implement their ideas.

However, only the interaction with top companies present at world market and experienced with creation of breakthrough technology is the basic to generate the human resources for future economy, culture and technology and to produce new knowledge. Without these basics the University is unable to create the knowledge of international level. Consequently, the University needs constant contact with leading businesses including the direct territorial proximity. In turn the top companies need in their proximity the students who are searching, trying and creating new products. It is such innovators from whom the companies are choosing their personnel.

This interaction of university and business is the key to urban development.

On modern level of civilization the University has its power to form the city provoking the urban development.

This issue raises a lot of questions.

What qualities should possess the territory of the University (even more campus territories and surrounding urban areas) in order to provide opportunities of interaction between University and business?

Is there the free space for placing the new job-training facilities?

Exactly where and what kind of new facilities are to build? Does the urban planning documentation require the needs of new construction? What functions are applied and appropriate to the construction? Is there a relevant utility infrastructure?

What should be the development concept of city and University, which aims to become a world class University?

The Irkutsk citizens always have a choice: to live in Irkutsk or somewhere else. People choose their place to live because the environment appeals to their eyes and because there is a possibility to fulfill their potentials and to practice congenial behaviors. We want to create a city where people would like to live and to feel as they are part of world community as they are able to work on the international level and to have close connection to the bleak Siberian nature and the history of their own region.

Aims and goals

Goal

Design of the development concept of Studgorodok* (the territory of the INRTU and the surrounding area), taking into account initiatives and proposals of students and other users of the territory.

Objectives

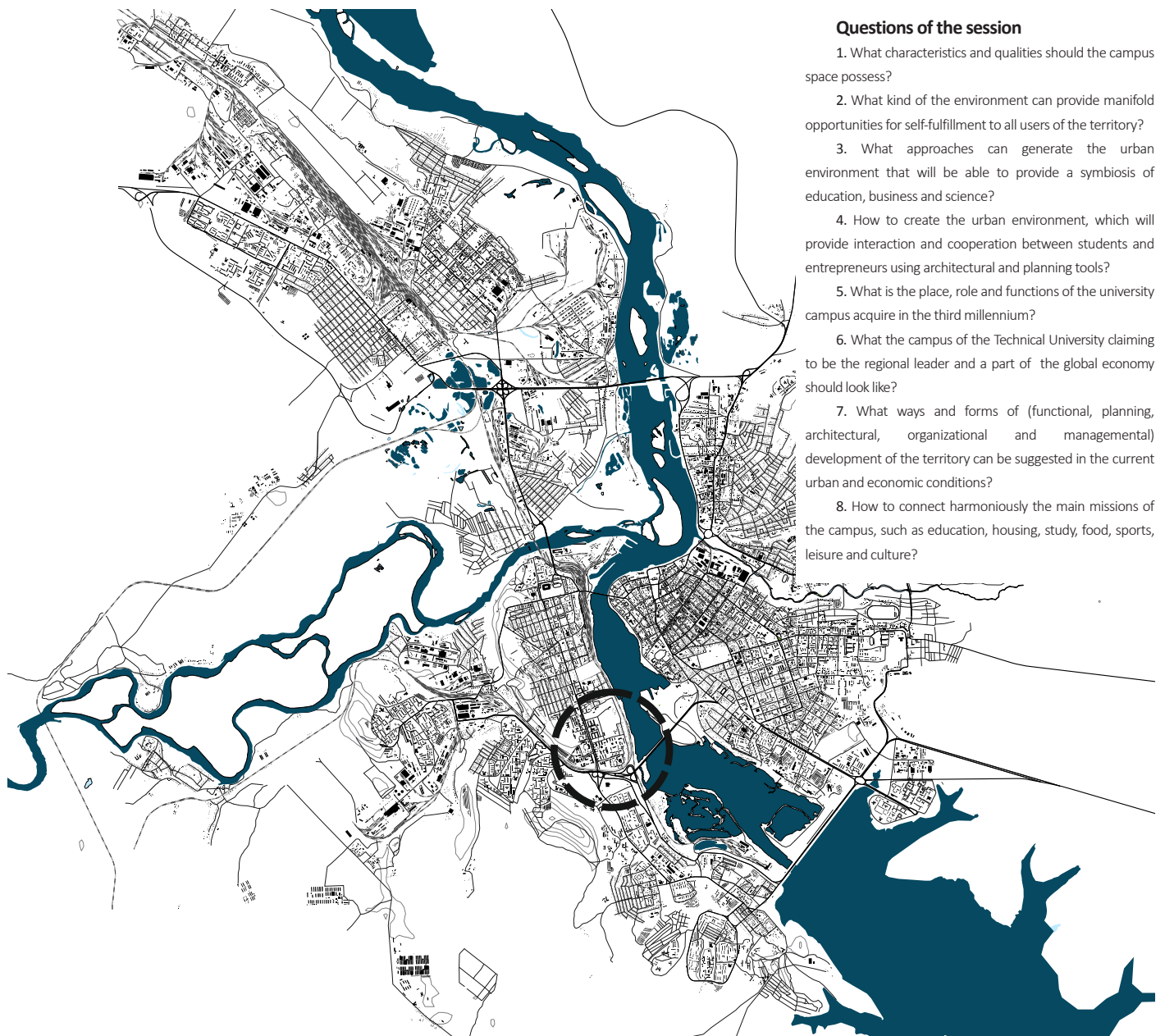
1. To identify the spatial potential of the territory and to develop financial and economic mechanisms that will stimulate the social, cultural, entrepreneurial activity of the permanent and temporary users of the territory

(Startups, small businesses, local government and real estate areas, partnership, business, etc.)

2. To develop project proposals for the development of the territory under the conditions of the new urban economy

3. To develop the conceptual proposals for planning (including landscaping) of the territory;

Design area



Questions of the session

1. What characteristics and qualities should the campus space possess?

2. What kind of the environment can provide manifold opportunities for self-fulfillment to all users of the territory?

3. What approaches can generate the urban environment that will be able to provide a symbiosis of education, business and science?

4. How to create the urban environment, which will provide interaction and cooperation between students and entrepreneurs using architectural and planning tools?

5. What is the place, role and functions of the university campus acquire in the third millennium?

6. What the campus of the Technical University claiming to be the regional leader and a part of the global economy should look like?





7. What ways and forms of (functional, planning, architectural, organizational and managerial) development of the territory can be suggested in the current urban and economic conditions?

8. How to connect harmoniously the main missions of the campus, such as education, housing, study, food, sports, leisure and culture?

Program session 2019

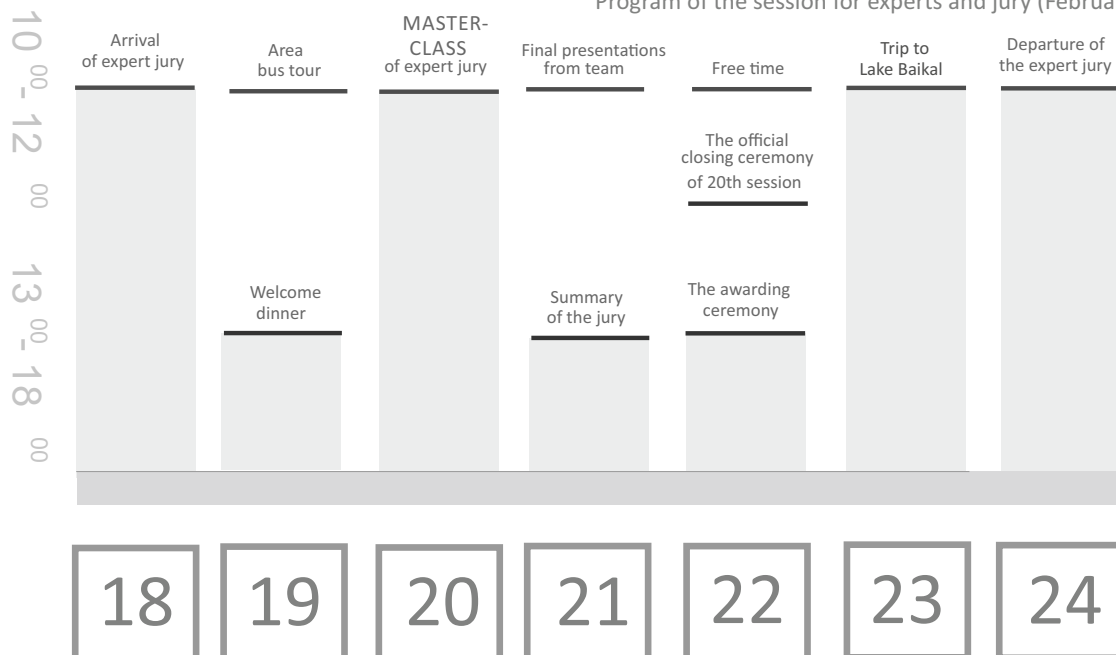
International Baikal University of Urban Planning Design

Program of the session for assistants and participants (February 1-24)*

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
28 Arrival/registration of assistants 	29 Arrival/registration of assistants 	30 Preparation for the session	31 Arrival/registration of participants	1 Arrival/registration of participants 	2 Presentation of participant's home projects Formation of the teams	3 Introductory lecture (introduction from pilots) Areas' Tour
4 Introductory lecture Work in teams	5 Official opening of the 20th session Work in teams	6 Work in teams	7 Work in teams	8 Work in teams	9 The first presentation of the projects	10 Trip to Lake Baikal
11 Work in teams Introductory lecture	12 Work in teams	13 Work in teams	14 Work in teams	15 The second presentation of the projects	16 Work in teams	17 Work in teams
18 Work in teams	19 Rehearsal of final presentation Collecting a total material	20 Work in teams	21 The final presentation of the projects Summary of the jury	22 The awarding ceremony	23 Trip to Lake Baikal	24 Departure of participants 

*the following schedule can slightly change during the session

Program of the session for experts and jury (February 18-24)*



*the following schedule can slightly change during the session

Conditions of participation

20th session, 2019

PARTICIPANTS

We invite:

- students, master students, phd and young specialists are invited

To participate in the workshop:

- applications must be sent till 01.11.2018;
- to the application necessary to attach: CV, portfolio, text about yourself, motivation letter and photo;
- candidates will be considered by the scientific council of the Winter University;
- 10.11.2018 will be announced 30 persons: 20 of representatives from Europe, America, Asia, Africa, and 10 from the Russian regions
- workshop lasts from 1- 24 February 2019 (we are recommend arriving 31.01 – 01.02).

After the select of participants:

- participation fee: for foreign citizens - 350 euro; for Russian citizens - 21 000 rubles (paid on arrival);
- presentation of homework (the topic is given after select).

We provide:

- an invitation to apply for a visa;
- accommodation;
- meals (breakfast and lunch);
- general events: parties, coffee breaks, a trips to Lake Baikal;
- lectures of local and international experts;
- experience of team work with professionals of different specializations;
- presentation of each stage of the team project to the expert jury;
- certificate with credits (ECTS 11).

ASSISTANTS

We invite:

- master students, phd students and young specialists, who have experience in participating in urban development projects

To participate in the workshop:

- applications must be sent till 20.10.2018;
- to the application it is necessary to attach: CV, portfolio, text about yourself, motivation letter and photo;
- candidates will be considered by the scientific council of the Winter University (desirable to have experience of participation in international workshops);
- 01.11.2018 will be announced 5 people;
- Workshop lasts from 1- 24 February 2019 (we are recommend arriving 31.01 – 01.02)

After the select of assistants:

- remote participation in the workshop preparation since November;
- article in the electronic collection of the conference until 15.01.2019;
- a lecture for participants about your competencies;
- support of participants during the workshop;
- consulting teams;
- communication between the organizers and the team;
- compliance with deadlines by the team;
- assistance to the organizing committee in organizing events during the workshop.

We provide:

- invitation for visa application;
- cost recovery of flights Moscow-Irkutsk-Moscow;
- accommodation;
- meals: breakfast and lunch,
- general events: parties, coffee breaks, trips to lake Baikal;
- lectures of local and international experts.

EXPERTS

We invite:

- specialists, representatives of education and business working on urban development;

The expert's work includes:

- presentation at international conference on the topic of the session or related to it;
- article on your presentation in the electronic collection until 15.01.2019;
- participation in the work of an international jury;
- master class (optional).

We provide:

- invitation for visa application;
- cost recovery of flights Moscow-Irkutsk-Moscow; if you provide 2 participants for the workshop;
- accommodation at the hotel from 18th to 24th February;
- participation in the international conference;
- organization of the jury work;
- provision of a platform and organization of a master class (upon your request);
- general activities: welcome dinner, coffee breaks, trip to lake Baikal.

CALENDAR

NOVEMBER

			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

PARTICIPANTS

Registration deadline **1 nov**
Announcement of results **10 nov**

ASSISTANTS

Registration deadline **20 okt**
Announcement of results **1 nov**

DIRECTORATE



Aleksandra Kostrubova
director



Valeria Nuianzina
deputy director



Anastasia Kosolapova
deputy director

SUPERVISOR



Mark Meerivich
supervisor

ORGANIZE COMMITTEE



Tatiana Danilova
20th session curator



Tatiana Kopylova
international jury assistant



Yulia Nikiforova
layout designer

ORGANIZERS



Administration
the city of Irkutsk



National Research
Irkutsk State
Technical University

WITH SUPPORT



Union of architects of Russia
Irkutsk region branch



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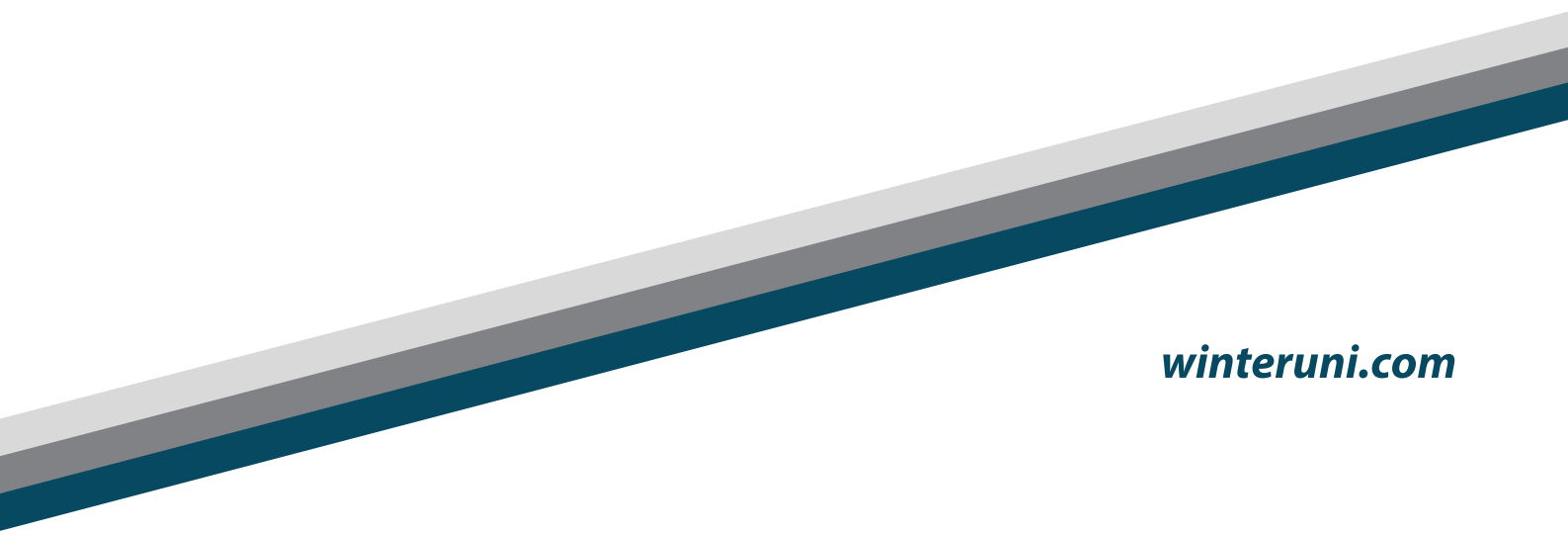


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