Conception of the international scientific-practical conference «Green infrastructure of the urban environment: current status and Prospects of development»

The present conception of the preparation and realization of the international conference **«Green infrastructure of the urban environment: current status and prospects of development**» determines the purposes and objects, draft program and procedure of the event.

Name of the event

In Russian language – международная научно-практическая конференция «Зеленая инфраструктура городской среды: современное состояние и перспективы развития».

In English – international scientific-practical Conference «GREEN INFRASTRUCTURE OF THE URBAN: ENVIRONMENT CURRENT STATUS AND PROSPECTS OF DEVELOPMENT».

Conference organizers

Department of Natural Resources and Ecology of Voronezh region.

Status and participants of the Conference

International even with the participation of state and social organizations, experts of scientific-research and education institutions, practicing experts. Average number of participants – more than 150.

Conference official documentation

- Conference Conception.
- Conference Program.
- Conference Procedure.
- Conference Resolution.
- Conference book of participants reports.

Conference languages

Russian, English.

Conference date

6-7 September, 2017.

Conference place

Voronezh city, Voronezh region, Russian Federation

Conference communication

- Publication of materials in mass-media.
- Publication on official site.
- Addressed mailing of the information.

Conference significance

Green infrastructure is a term of wide comprehension including green spaces and water basins situated within "grey infrastructure" of the urban zones. Green infrastructure includes green areas of planting and corridors connected to more wide landscapes outside the city. These areas and corridors like city parks,

gardens, street trees, roof gardens, green walls, rivers and ponds are situated in living, commercial and trade zones.

The main reason of the interest to the green infrastructure in the world is the intent to make cities more favorable and attractive place to live in. Several researches, historical evidences and immediate experience demonstrate the importance of the green infrastructure in improving of the urban life conditions.

Well developed and integrated green infrastructure improves the life conditions, attracts people, gives impulse to trade, increase the real estate value, reduce the crime rates and unite people – the better the place - the better are the people living in it.

Conference objects

- creation of a large discussion platform to organize the exchange of information and experience about the green infrastructure as a key factor for favorable conditions of everyday life in cities;
- assistance to the practical realization of "green" infrastructure projects;
- assistance to the practical realization of "green" urban policy.

Conference main activities

The conference includes plenary meeting and special sessions, master class, and also final meeting to summarize the Conference results.

Special sessions

The Conference will highlight the following subjects:

- Development of green infrastructure: social and economic aspects.
- Green space as an architectural and ecological factor of landscape organization and aesthetics of the urban space.
- History of urban landscaping development.
- Status monitoring of the urban environment.
- Role of tree plantation for the urban environment, tree plantation status monitoring.
- Methods of attendance and development of the tree plantation infrastructure.

- Planning of forestlands in city.
- Innovation technologies and approaches to the "green infrastructure" development.
- Tourist trails as a new element of the green infrastructure in urban agglomerations of the region.
- Green infrastructure and quality of life.

Draft plan of plenary meeting and sessions

The Conference program to be developed and approved on the basis of Conference participants' proposals.

Procedure of plenary meeting: reports – up to 15 minutes, speaking – up to 10 minutes.

Procedure of sessions: reports – up to 10 minutes, speaking – up to 5 minutes. Sessions to be carried out simultaneously (up to 4 sessions).

List of sessions participants will be prepared on the basis of application forms received.

Special working teams directed by session leaders to be formed to carry out the conference sessions.

The sessions object is to discuss the relative matter, exchange of opinions and make recommendations.

The following tasks will be performed during the sessions:

- revealing of key problems of the discussed matter;
- exchange of information about the work experience;
- discussing the ways to resolve the problems;
- working on measures which should be included into Conference Recommendations.

Final Conference documentation

Conference Resolution and Recommendations will be formulated during the Conference.