

***Dear Colleagues,***

It is a great pleasure for us to invite you to take part in the 9<sup>th</sup> International Conference “Asian Energy Cooperation”.

**MAIN TOPICS**

- **Formation of gas markets and gas pipeline network in Northeast Asia as a driver of energy cooperation in the region;**
- **Interstate power pool in Northeast Asia as a tool for strengthening the mutually beneficial cooperation.**

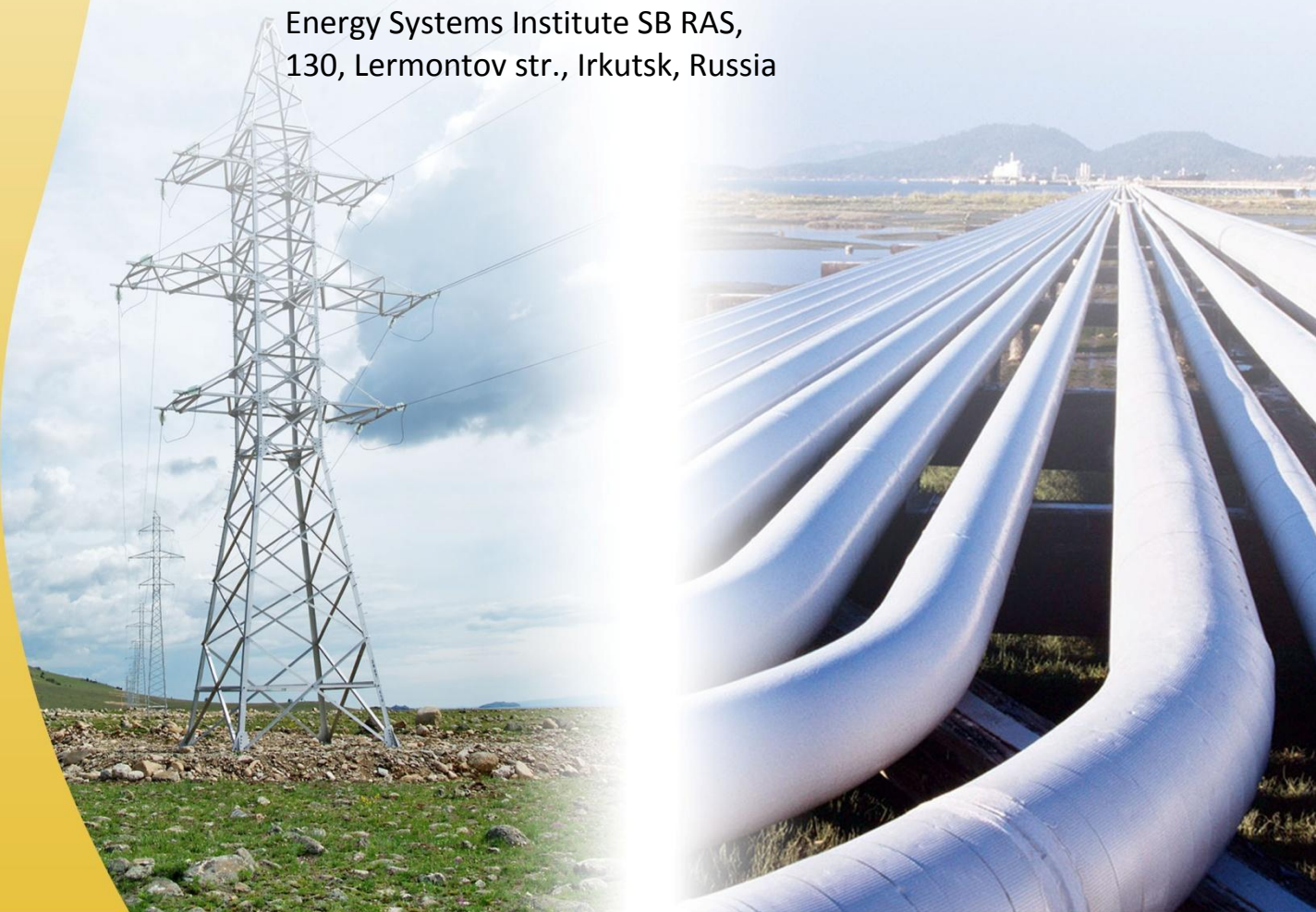
**ORGANIZERS**

- Melentiev Energy Systems Institute, SB RAS and his International Research Center “Energy infrastructure in Asia”
- North Asia Gas and pipeline Forum (NAGPF)

**DATES AND VENUE**

September 23-24, 2014

Energy Systems Institute SB RAS,  
130, Lermontov str., Irkutsk, Russia



## PROGRAM COMMITTEE

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**Bathuyag Sodovyn**, Professor at the Energy Institute of the Mongolian University of Science and Technologies

**Tsengemaa Amraa**, President of Petroleum Association of Mongolia

## BRIEF INFORMATION

The main goal of the upcoming international event is to discuss the issues of expanding the global energy markets, with an emphasis on the role of natural gas and electric power in the countries of Northeast Asia. The discussion of strategic directions for the energy cooperation will make it possible to develop the mechanisms for strengthening the mutually beneficial cooperation through the inter-country projects.

According to the format of the Conference, there will be a plenary session and two simultaneous working sessions:

*Working Session Formation of gas market and gas pipeline network in Northeast Asia, as a driver of energy cooperation in the region* relates to the development of theoretical and methodological aspects of the multi-factor research into the strategic directions for the expansion of gas pipeline systems in terms of global and Russian tendencies. Participants will consider the issues of control to forecast the markets for energy resources in Asian Russia and NEA countries, as well as the variants of constructing the gas pipeline system in the region.

A special emphasis will be placed on the problems and examples of successful implementation of the projects on the pipeline system expansion in the region, with respect to the uncertainty of social and economic processes.

**In the framework of the Conference, the Executive Committee of the NAGPF is going to have a meeting.**

*Working Session Interstate power pool in Northeast Asia as a tool for strengthening the mutually beneficial cooperation among the countries* deals with the formation of interstate electric ties, interstate power interconnections and interstate electricity markets, which is a global integration process that occurs in different regions of the world. The interstate electrical network infrastructure underlies the formation and operation of the interstate electricity markets. The driving forces of this process are the benefits of the energy cooperation (decrease in generating capacities and investment, improvement in reliability, involvement of large-scale renewable energy sources, etc.)

Northeast Asia is gradually being involved in this process, which is accompanied by an active development of the interstate trade in the energy resources in the region.

The goal of the Conference is to exchange the experience and integrate the research on the discussed topics through the involvement of academic and research institutes from Russia and the NEA countries. The Conference is a forum for the discussion and creation of an international team of likeminded people for comprehensive study on the posed problems, development and application of the methodology and tools intended for the enhancement of the scientific research effectiveness.

## THE MAIN TOPICS FOR DISCUSSION:

- ✓ Problems and goals of control to forecast energy markets in Asian Russia and Northeast Asian countries
- ✓ Scientific grounds for the implementation of the Eastern energy strategy and creation of pipeline systems
- ✓ Theoretical and methodological aspects of forecasting the gas pipeline transport development
- ✓ Possibilities and problems in the formation of the electric power pool in the region;
- ✓ Forms and levels of interstate electric power cooperation in the region;
- ✓ Role of renewable energy sources in the region;

Discussions on the main topics of presentations will be held at the end of the Conference.

Working languages of the Conference are Russian and English. Simultaneous translation will be provided at all the Sessions of the Conference.

## IMPORTANT DATES

- July 10 –** Registration of participants
- September 1 –** Submission of papers
- September 15 –** Submission of presentations
- September 22 –** Arrival of participants
- September 23 –**
  - Opening of the Conference,
  - Plenary and working sessions,
  - **Meeting of the Presidium of the Executive Committee of the Northeast Asia Gas Pipeline Forum,**
  - Welcome party
- September 24 –** Baikal trip
- September 25 –** Departure of participants

## REGISTRATION

Participants of the conference should fill in the registration form on [http://sei.irk.ru/aec2014/en/register\\_en.doc](http://sei.irk.ru/aec2014/en/register_en.doc) and send it to Organizing Committee – [conf2014@isem.sei.irk.ru](mailto:conf2014@isem.sei.irk.ru) – by **July 10**.

## VISA SUPPORT

To receive the official invitation letter to apply for an entry Visa to the Russian Embassy or Consulate in your country, please contact the Secretariat via e-mail. It will take two months to arrange an official invitation.

The following information is required for the official invitation:

1. First name, last name
2. Passport number, date of expiry
3. Date of birth
4. Country, place of birth
5. Nationality
6. Country, place of permanent residence
7. Place of work, position, work address, telephone number, fax
8. Place of visa issue (country, city)
9. Dates of arrival and departure
10. Cities to be visited in Russia
11. A copy of the first page of your passport (to be sent as scan copy with resolution at least 300 dpi by e-mail).

### SUBMISSION OF PAPERS

- For timely preparation of the Conference materials, the papers and presentations should be submitted to the Organizing Committee before September 1, 2014.
- Instructions on paper submission are given on [http://sei.irk.ru/aec2014/en/template\\_en.doc](http://sei.irk.ru/aec2014/en/template_en.doc)

The Conference Proceedings will be published after the Conference.

### ACCOMMODATION

Organizing Committee recommends the following hotels for accommodation:



[Courtyard Marriott City Center](#)



[Angara Hotel](#)



[Irkutsk Hotel](#)

The rooms can be booked on the site: <http://www.booking.com>

The participants of the Conference, if accommodated at these hotels, will be provided with transportation service during the Conference.

## CONTACTS

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