

## ENERGY FORUM 2011

THE SCIENTIFIC AND TECHNICAL UNION  
OF THE POWER ENGINEERS IN BULGARIA  
THE NATIONAL ELECTRICITY COMPANY  
THE TECHNICAL UNIVERSITY OF SOFIA  
THE ENERGY EFFICIENCY AGENCY  
NATIONAL COMMITTEE ON ILLUMINATION

ORGANIZE

## THE INTERNATIONAL ENERGY FORUM 2011

held from 15th to 19th of June 2011  
at the International Home of Scientists "F. J. Curie"  
Seaside Resort, "St. St. Constantine and Helena"  
Varna, BULGARIA

### MAIN TOPICS OF THE FORUM

- Strategic and structural problems in energy;
- Prognostication and evaluation of the risk;
- Privatization and liberalization, marketing, legislation, integration and internationalization in the energy area; electric power stations, electricity supply, district heating and gas supply networks, etc.;
- Building of new and modernization of existing power plants;
- Conventional power plants;
- Nuclear power plants;
- Combined cycle and district heating systems;
- Gas supply;
- Rehabilitation of energy equipment;
- Electric networks and systems;
- Efficient use of energy;
- Renewable energy sources: hydroelectric power stations; bio-mass; solar energy; geothermal sources; municipal and industrial wastes etc.;

- Environment protection problems;
- Decentralized energy systems;
- Research, design and implementation activities;
- Control, automation and measuring techniques in the heat and energy processes;
- Lighting problems;
- Hydrogen energy and fuel cells;

In this already traditional Forum take part scientists, specialists and representatives of enterprises, companies and organizations, who are active in Bulgaria and intend to develop their business in future.

An open and engaged discussion will be initialized between all the partners in the energy sector - state authorities, energy enterprises, scientists, energy producers and users. A contribution to the positive results of the Forum will be made by the participation of foreign and Bulgarian experts as well as of representatives of leading companies from and outside Europe.

Companies and organizations will be provided the opportunity not only to present their activities, but also to establish business contacts with local and foreign partners.

## ENERGY FORUM 2011

### GENERAL INFORMATION

The Forum will be held from 15 to 19.06.2011 in the International Home of Scientists "F. J. Curie" at the "St. St. Constantine and Helena" Seaside Resort, VARNA, BULGARIA.

1. **Official Languages:** Bulgarian & English (simultaneous interpretation provided).
2. Applications for participation are made by sending the attached forms as follows: **Form "A"** - for all attendants, presenting a paper at the Forum - to be received until **21.03.2011**; **Form "B"** - for all attendants, regardless presenting or not a paper - to be received **till 15.05.2011**.
3. Two copies of the **Summary** of the report in **English** should be attached to **Form "A"**. This Summary should be on one standard type written page and should include: author's full name, scientific degrees and academic titles; Main objectives of the paper; Study main results and contributions.
4. The papers should not exceed 6 type-written pages in MS Word 6.0 with Times New Roman font, single line spacing, 1,2 cm indentation of before new paragraph and 2 cm margins on both sides. On the top of the first page with capitals font size 18 pt Bold, Alignment centre, should be written ENERGY FORUM 2011. After one wide line, should be the title in Bulgarian with capitals, font size 14 pt Bold, Alignment centre. After it should be posed the name of the authors with font size 12 pt, Alignment centre and Spacing after 30 pt. The names in English with font size 12 pt, Alignment centre and spacing after 30 pt. The title of the paper should be in English with capitals, font size 14 pt bold, Alignment centre. The names of the authors should be in English, font size 12 pt, Alignment centre and spacing after 30 pt. Next, there should be briefly summarized in English - 5-6 lines with font size 11 pt Italic, Justified.

The papers should contain introduction, presentation, example, conclusion, literature and at the end - the names of the author/authors with their scientific

degrees and positions, workplace, telephone, e-mail. The titles of the parts should be written with font size 14 pt bold, Alignment Justified, Spacing before 6 pt, After 3 pt. The other titles should be formatted with font size 12 pt bold Italic, Alignment Justified, Spacing before 6 pt, After 3 pt.

Every formula should be written with Equation editor. The properties for the symbols are: full 12 pt, Subscript/Superscript 8 pt, Sub-Superscript/Superscript 5 pt, Symbol 18 pt, Sub-Symbol 12 pt. The formulas should be numbered in brackets, alignment right. The sign under the figure should be formatted with font size 12 pt, Alignment centre, Spacing before 3 pt, After 6 pt. The tables should have numeration, Aligned right with font size 12 pt, Alignment center. The font in the tables should be 11 pt or 12 pt. The mentioned in the text literature should be marked with numbers in medium brackets. The font of the list of the literature sources should be 10 pt. The pages should be numbered.

The full paper in digital version should be sent to e-mail: [energy@fnts-bg.org](mailto:energy@fnts-bg.org) and should be received until 31.03.2011. The organizers are not responsible for the printing of papers that have not been received in due time.

**5. Forum Registration Fee is:**

350 Eur for foreign specialists, 90 Eur for students, postgraduate students and retirees, 250 Eur Bulgarian representatives of foreign companies.

**Payments should be transferred to:**

UniCredit Bulbank

Address: Aksakov branch, 1000 Sofia, 8 Aksakov Str.

IBAN: BG15UNCR76301475817140

SWIFT: UNCRBGSF, Recipient: Scientific and Technical Union of the Power Engineers

Addressed to Scientific and Technical Union of the Power Engineers not later than 15.05.2011.

By exception the fee could be transferred during the registration. The Bank Transfer Statement has to bear the participant's names and the title of the Forum.

The registration fee provides free access to all the Forum activities (plenary and poster sessions, discus-

sions, exhibitions) as well as the receiving of all the printed matter at the Forum (Program, Proceedings, etc.).

6. **Companies** that would like to participate in the **Forum Exhibition** should submit a **written request Form "B"**, specifying the required exhibition area and all the necessary equipment by type and quantity for arranging a stand. The deadline for receiving the exhibition orders is **15.05.2011**. The price for sq. m is 40 Eur/day.

7. The Forum **Registration Office** will work June 14, 2011: 15:00-20:00 and June 15, 2011: from 08:00, located in the international Home of Scientists "F. J. Curie" at the "St. St. Constantine and Helena" Seaside Resort - Varna and will register participants on:

**IMPORTANT DEADLINES:**

**March 21st 2011**

Submission of Summaries and Form "A"

**March 31st, 2011**

Submission of Full Text Papers

**May 15th, 2011**

Submission of Form "B"  
Submission of Exhibition Order  
Conference Fee

**June 14th, 2011**

Participants Registration 14:00-20:00

**June 16th, 2011**

Official Opening - 10:00 AM

Bulgaria, 1000 Sofia, 108 Rakovski Street;  
Scientific and Technical Union of the Power Engineers  
Tel. 00359 2 988 41 58, 00359 2 987 61 66;

Fax: 00359 2 987 61 66;

e-mail: [energy@fnts-bg.org](mailto:energy@fnts-bg.org)

[www.ntse-bg.org](http://www.ntse-bg.org)

# CALL FOR PARTICIPATION WITH INTERNATIONAL

## ENERGY FORUM JUNE 15-19, 2011



## PARTICIPATION

**International Home of Scientists  
"F. J. Curie"**

**"St. St. Constantine and Helena"  
Seaside Resort  
VARNA, BULGARIA**