

## **XI SCIENTIFIC AND TECHNICAL CONFERENCE CONSTRUCTION IN THE POWER INDUSTRY**



### **ANNOUNCEMENT NO. 1**

**Szklarska Poreba  
8 through 11 May 2018 r.**

**XI SCIENTIFIC AND TECHNICAL CONFERENCE  
CONSTRUCTION IN THE POWER INDUSTRY**

## CONFERENCE ORGANISED BY:

- PGE GiEK S.A. ODDZIAŁ ELEKTROWNIA TURÓW
- POLSKI ZWIĄZEK INŻYNIERÓW I TECHNIKÓW BUDOWNICTWA - ODDZIAŁ WROCŁAW
- WYDZIAŁ BUDOWNICTWA LĄDOWEGO I WODNEGO POLITECHNIKI WROCŁAWSKIEJ

## HONORARY COMMITTEE:

- |                                          |                                                                                  |
|------------------------------------------|----------------------------------------------------------------------------------|
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| - mgr inż. Sławomir Zawada               | <i>President, PGE Górnictwo i Energetyka Konwencjonalna S.A.</i>                 |
| - prof. dr hab. inż. Dariusz Łydźba      | <i>Dean, Faculty of Civil Engineering at the Technical University of Wrocław</i> |
| - mgr inż. Piotr Frąszczak               | <i>Managing Director, PGE GiEK S.A. Oddział Elektrownia Turow</i>                |
| - dr hab. inż. Eugeniusz Hoła, prof. PWr | <i>Przewodniczący Rady Dolnośląskiej Okręgowej Izby Inżynierów Budownictwa</i>   |
| - mgr inż. Janusz Superson               | <i>Chairman PZITB Wrocław District</i>                                           |

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- prof. dr hab. inż. Jan Biliszczyk
- prof. dr hab. inż. Tadeusz Chmielewski
- prof. dr hab. inż. Kazimierz Flaga
- prof. dr hab. inż. Marian Giżejowski
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- dr hab. inż. Anna Halicka, prof. PL
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- dr hab. inż. Eugeniusz Hoła, prof. PWr. – *chairman*
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- prof. dr hab. inż. Czesław Miedziałowski
- prof. dr hab. inż. Piotr Noakowski
- prof. dr hab. inż. Andrzej Nowak
- dr hab. inż. Beata Nowogońska
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- prof. dr hab. inż. Adam Podhorecki
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- prof. dr hab. inż. Włodzimierz Starosolski
- dr hab. inż. Andrzej Ubysz, prof. PWr
- prof. dr hab. inż. Aleksander Wodyński
- mgr inż. Tomasz Żelazko

## ORGANISATION COMMITTEE:

- mgr inż. Janusz Darlak – Chairman,  
tel.: +48 75 773 7265; +48 735 384 350; e-mail: [janusz.darlak@gkpge.pl](mailto:janusz.darlak@gkpge.pl)
- inż. Jerzy Bączkowski – Co-Chairman,  
tel.: +48 75 773 7271; e-mail: [jerzy.baczkowski@gkpge.pl](mailto:jerzy.baczkowski@gkpge.pl)
- mgr inż. Krystian Przygrodzki,  
tel.: +48 75 773 7272; e-mail: [krystian.przygrodzki@gkpge.pl](mailto:krystian.przygrodzki@gkpge.pl)

## **CONFERENCE THEMES:**

This is the eleventh time the conference picks up a widely understood topic of the industrial construction problems. Several viewing angles are to be discussed: new assets, modernisation, operation and maintenance to name at least a few. The papers and presentations shall cover industrial stack chimneys, cooling towers, pipelines, tanks for liquids, silos and containers for bulk materials, open and closed solid fuel storage, biomass conveyor structures, structures for power generation in hydro, wind, and nuclear sub-sectors, power transmission lines, towers, masts, trestle bridges including many solutions for equipment and machinery placement. Presented also shall be several examples from the current new power unit erection projects.

The conference shall address a variety of questions pursued today by investors, designers, contractors, and operators of the power and industrial facilities. The topics to be covered shall pose a challenge to scientists, engineers, experts, solution providers and supervisory staff in the construction business. Hence the need for experience interchange and ongoing technical debate in this field.

The conference shall then answer the demand for different views exchange between the participants and bring the opportunity of new business contacts. Achievements of several conference editions gained so far may also be explored but primarily the conference is meant to give the floor for presentations by industrial facility contractors and the state of the art solutions brought to regular practice.

## **EXPECTED KEY AREAS:**

1. New Power Units Construction.
2. Testing, Maintenance and Retrofit of the Industrial Facilities in the Power Sector Construction.
3. Architectural and Structural Problems in New and Retrofitted Civil Facilities in Thermal, Hydro, wind and Nuclear Power Generation.
4. New Solutions in Power and Industrial Construction: Structures, Materials, Technology and Organisation.
5. Considerations on Operational Quality and Durability Evaluation Combined with Reliability Improvement of Power and Industrial Facilities.
6. Civil Structures for Renewable and Nuclear Power.
7. Industrial Facilities: Most Recent Standards for Engineering and Operation.

## **PUBLICATION of PAPERS:**

Following a successful review the papers shall be published in monthly *Materiały Budowlane* (Construction Materials) Magazine, issue 4/2018, as scientific papers.

## **PARTICIPATION:**

Participation fees:

**1850 PLZ + 23% VAT** – early bird fee

**1950 PLZ + 23% VAT** – regular fee

Lodging, food, organisation costs, conference materials and costs of accompanying events .  
Author or one of co-authors of the papers admitted for printing by the Scientific Committee shall pay the following fee:

**1250 PLZ + 23% VAT** – early bird

**1400 PLZ + 23% VAT** - regular

Should a paper be admitted for printing a separate participation fee is required from at least one of co-authors.

Single room may be provided (subject to availability) upon request expressed in the registration form against additional payment of **300,- PLZ +23%VAT**

In case of limitations earlier requests shall be served first. After **09.04.2018** r. no fees shall be returned if participation withdrawn.

## **DATES AND VENUE:**

Announcement no. 1 circulated amongst the prospective audience .....31.10.2017

Preliminary notice on participation incl. title of paper and abstract, if any .....15.12.2017

Announcement no. 2 circulated, including information on paper selection  
and guidelines and templates for presentation.....15.01.2018

Full text submittal deadline .....20.02.2018

Announcement no 3 published @ www .....23.04.2018

Conference fee payment:

Early bird deadline .....30.12.2017

Regular deadline .....23.03.2018

Conference time ..... 8 through 11 May 2018

Venue: ..... HOTEL\*\*\*\* „BORNIT” in Szklarska Poreba

## **Conference participation fees to be paid to the following bank account:**

**Oddział PZITB we Wrocławiu**

**Getin Noble Bank S.A. nr 24 1560 0013 2000 1701 4349 0300**

Reference: „Budownictwo w Energetyce” + name and surname of participant.

## **CONTACT:**

Konferencja „Budownictwo w Energetyce”

Oddział Wrocławski PZITB

ul. Piłsudskiego 74, 50-020 Wrocław,

tel./fax.: +48 71 34 364 88; e-mail: [sekretariat@pzitb.wroclaw.pl](mailto:sekretariat@pzitb.wroclaw.pl),

Web page: [www.pzitb.wroclaw.pl](http://www.pzitb.wroclaw.pl)

## **INFORMATION FOR SPONSORS:**

The conference also offers timespace for company promotion. The conference organisers warmly welcome promotional materials distribution, promotional company presentations, information and display stands, advertising banners placement.

Detailed information available @ [www.pzitb.wroclaw.pl](http://www.pzitb.wroclaw.pl)