

### **Scientific topics of the Conference**

- Application of products and structures of titanium alloys in aircraft engine construction and other branches of industry.
- Casting technologies.
- Additive technologies in production of products of titanium alloys.
- New alloys based on titanium and intermetallic compounds.
- Advanced technologies and equipment for production of ingots of titanium and alloys on its basis.
- Deformation processing of titanium.
- Structure and properties of titanium alloys.
- Advanced technologies of welding and brazing of titanium alloy products.

### **Working languages of the Conference**

Ukrainian, Russian and English.

For participation in the Conference, please, fill in the registration form and send it to the Organizing Committee. The Conference is organized in form of plenary and poster papers session. Proceedings will be published before the Conference start. Paper size is up to 6 A4 pages (size 12, 1.5 spacing, margin 2 cm from each side), including Figures, Tables and References.

The papers approved by the Organizing Committee will be published in «*The Paton Welding Journal*» and «*Sovremennaya Electrometallurgia*» Journal in issues of 2018 year.

To present the plenary paper, 20 minutes will be given. Demonstration of papers will be provided using the multimedia projector.

### **Deadlines**

1. Applications for participation and sending of papers before 15.03.2018
2. Conference program before 15.04.2018
3. Payment of registration fee before 11.06.2018

### **Exhibition**

Exhibition on «Welding and related technologies» will take place together with the Conference at building No. 4 of the E.O. Paton Electric Welding Institute. The Exhibition is opened from 14.00 to 17.00 on 11.06.2018 and from 10.00 to 16.00 on 12.06.2018.

### **Program**

<b>June 11</b>	<b>Monday</b>
14:00 – 17:00	Registration of Conference participants
17:00 – 20:00	Welcome reception
<b>June 12</b>	<b>Tuesday</b>
09:00 – 11:20	Registration of Conference participants
09:00 – 09:20	Opening of the Conference.
09:20 – 11:00	Plenary papers
11:00 – 11:20	Coffee break
11:20 – 13:00	Plenary papers
13:00 – 14:00	Lunch
14:00 – 16:00	Plenary papers
11:00 – 16:00	Poster papers session
17:00 – 22:00	Evening boat trip with dinner. Buses leave at 16:15 from building No. 4 of the E. O. Paton Electric Welding Institute
<b>June 13</b>	<b>Wednesday</b>
09:00 – 11:00	Plenary papers
11:00 – 11:20	Coffee break
11:20 – 13:00	Plenary papers
14:00 – 16:00	Visit to SE SPC «Titanium». Buses leave at 13:30 from building No. 4 of the E. O. Paton Electric Welding Institute.

### **Registration fee**

The registration fee makes 200 Euro (50 Euro for students).

The registration fee covers payment for preparation and publication of Conference Proceedings, coffee breaks between the sessions, official welcoming dinner, and evening boat trip along the Dnipro River with dinner as well as other organizing activities. An invoice for payment of the registration fee is sent by participant's request.

### **Registration of the Conference participants**

Registration of the Conference participants will be held at the lobby of the E.O. Paton Electric Welding Institute (building No.4) on June 11 from 14.00 to 17.00 and on June 12 from 9.00 to 11.20 at E.O. Paton Electric Welding Institute, 11 Kazimir Malevich str., Kyiv.

### **Accommodation**

The participants of the Conference can book the hotels individually. Please, visit the web-sites of Kyiv's hotels:

- [www.druzhba-hotel.kiev.ua](http://www.druzhba-hotel.kiev.ua) – «Druzhba»;
- [www.hotelcooperator.com.ua](http://www.hotelcooperator.com.ua) – «Kooperator»;
- [www.predslavahotel.com](http://www.predslavahotel.com) – «Predslava»;
- [www.hotelmir.kiev.ua](http://www.hotelmir.kiev.ua) – «Mir»;
- [www.hotelegant.kiev.ua](http://www.hotelegant.kiev.ua) – «Elegant»;
- [www.alfavito.com.ua](http://www.alfavito.com.ua) – «Alfavito».



### Registration form

Family name \_\_\_\_\_

Name \_\_\_\_\_

Patronymic \_\_\_\_\_

Country \_\_\_\_\_

Employment \_\_\_\_\_

Scientific degree \_\_\_\_\_

Title of paper \_\_\_\_\_

\_\_\_\_\_

Visit duration \_\_\_\_\_ days

Accompanying person \_\_\_\_\_

Correspondence address: \_\_\_\_\_

\_\_\_\_\_

Tel./fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

I would like to:

present plenary paper

present poster paper

participate in the Conference without paper

### Program Committee

*Prof. B. Paton, Co-chairman,*  
E.O. Paton Electric Welding Institute, Ukraine;  
*Prof. V. Boguslaev, Co-chairman, «Motor Sich»;*

*Prof. S. Akhonin, E.O. Paton Electric Welding Institute;*  
*Prof. S. Belikov,*  
Zaporozhye National Technical University;  
*Prof. G. Grigorenko,*  
E.O. Paton Electric Welding Institute;  
*Prof. P. Zhemanyuk, «Motor Sich»;*  
*Prof. O. Ivasishin,*  
G. V. Kurdyumov Institute for Metal Physics;  
*Prof. L. Lobanov, E.O. Paton Electric Welding Institute;*  
*Prof. V. Nesterenkov,*  
E.O. Paton Electric Welding Institute;  
*Dr. A. Sushchinskii,*  
State Titanium Research and Design Institute;  
*Prof. S. Firstov,*  
I.M. Frantsevich Institute of Problems of Material  
Science.

### Organizing Committee

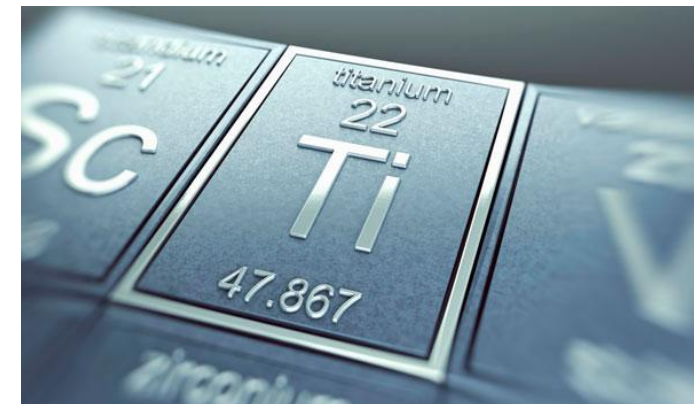
*Dr. A. Zelnichenko,*  
E.O. Paton Electric Welding Institute,  
Tel./fax: (38044) 200-82-77, 200-81-45,  
E-mail: journal@paton.kiev.ua;  
*Dr. S. Grigorenko,*  
E.O. Paton Electric Welding Institute,  
Tel.: (38044) 205-22-98,  
E-mail: lanagrig@gmail.com;  
*Prof. A. Ovchinnikov,*  
Zaporozhye National Technical University;  
*Dr. Yu. Basov, «Motor Sich»;*  
*V. Klochikhin, «Motor Sich».*

[www.pwi-scientists.com/eng/titan2018](http://www.pwi-scientists.com/eng/titan2018)

### Correspondence address

E.O. Paton Electric Welding Institute, dep. No. 51,  
11, Kazimir Malevich str., Kyiv, 03680,  
Ukraine.

*The National Academe of Sciences of Ukraine*  
*E.O. Paton Electric Welding Institute of NASU*  
*JSC «Motor Sich»*  
*Zaporozhye National Technical University*  
*International Association «Welding»*



**INTERNATIONAL CONFERENCE**

## **Titanium 2018: Production and application in Ukraine**

Dedicated to the centenary of  
the National Academy of Sciences of Ukraine

**INVITATION**

E.O. Paton Electric Welding Institute of the NASU

**Kyiv, 11–13 June, 2018**

Information support – «The Paton Welding Journal» and  
«Sovremennaya Electrometallurgiya» Journal.

**The Paton  
WELDING JOURNAL**

**СОВРЕМЕННАЯ  
ЭЛЕКТРОМЕТАЛЛУРГИЯ**