## 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 participa-	before
	tion and sending of papers	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.

Monday

#### **Program**

June 11

June 13

09:00 - 11:00

11:00 – 11:20 11:20 – 13:00

14:00 - 16:00

14:00 – 17:00	Registration of Conference partici-
17:00 – 20:00	pants Welcome reception
June 12	Tuesday
09:00 - 11:20	Registration of Conference partici-
	pants
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
	-

Wednesday

Plenary papers Coffee break

Plenary papers

Welding Institute.

Visit to SE SPC «Titanium».

Buses leave at 13:30 from building No. 4 of the E. O. Paton Electric

#### 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 «Druzjba»;
- www.hotelcooperator.com.ua «Kooperator»;
- www.predslavahotel.com «Predslava»;
- www.hotelmir.kiev.ua «Mir»;
- www.hotelelegant.kiev.ua «Elegant»;
- 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.

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Prof. V. Boguslaev, Co-chairman, «Motor Sich»;

Prof. S. Akhonin, E.O. Paton Electric Welding Institute;

Prof. S. Belikov.

Zaporozhye National Technical University;

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G. V. Kurdyumov Institute for Metal Physics;

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www.pwi-scientists.com/eng/titan2018

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State Titanium Research and Design Institute 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 Electrometallurgia» Journal.



