

### **Conference topics**

- Arc welding and surfacing processes
- Beam and plasma welding, surfacing and coating technologies
- Hybrid welding processes
- 3D additive technologies for manufacturing metal products
- Flash-butt welding
- Brazing technologies
- Friction stir welding
- Magnetic-pulse and magnetically-impelled arc butt welding.

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

Ukrainian, English, Russian.

For participation in the Conference, please fill out the registration form and send it to the Organizing Committee together with abstracts and paper. Participation in the Conference is possible both in person and on-line. Papers accepted by the Conference Program Committee will be published in a special issue of «*Avtomatychne Zvaryuvannya*» and «*The Paton Welding Journal*» №5, 2021. The collection of abstracts of the conference reports will be posted electronically on the conference website and will be published in printed form before the conference. Presentation duration is up to 20 minutes (15 minutes for the presentation and 5 minutes for discussion). Papers should be presented using multimedia projector.

### **Deadlines**

Submission of applications for participation:  
– papers abstracts before 17.05.2021  
– without presentation before 25.05.2021  
Mailing Conference Program and Abstracts before 25.05.2021  
Payment of registration fee before 01.06.2021

### **Exhibition**

During the Conference an Exhibition on «Welding and Related Technologies» will be held in Paton Institute build/ #4. Exhibition operating hours: June 1 from 10<sup>00</sup> till 16<sup>00</sup>, June 2 from 10<sup>00</sup> till 13<sup>00</sup>. Terms of participation in the Exhibition are discussed separately.

### **PROGRAM**

<b>May 26</b> 10:00 – 16:00	<b>Wednesday</b> Remote connection test
<b>May 31</b> 14:00 – 17:00 17:00 – 20:00	<b>Monday</b> Registration of Conference participants Welcome dinner
<b>June 1</b> 09:00 – 12:00 10:00 – 10:20 10:20 – 11:40 11:40 – 12:00 12:00 – 13:20 13:20 – 13:40 13:40 – 15:00 15:00 – 15:20 15:20 – 18:00 10:00 – 13:00	<b>Tuesday</b> Registration of Conference participants Conference opening, introductory paper (acad. L.M. Lobanov) Plenary papers Coffee break Plenary papers Coffee break Plenary papers Coffee break Plenary papers Coffee break Plenary papers Poster session
<b>June 2</b> 10:00 – 11:20 11:20 – 11:40 11:40 – 13:00 13:00 – 16:00	<b>Wednesday</b> Plenary papers Coffee break Plenary papers Tours to: «Paton International»; «Fronius Ukraine»; «Vitapolis» (departure of the buses from PWI building IV at 13:00)

### **Registration fee**

The Registration fee is 200 Euro. The registration fee covers the expenses for preparation and publishing of the collection of Conference abstracts and papers, coffee breaks between the sessions, welcome dinner, organization of plant tours, as well as other organizational expenses. The invoices for payment of the registration fee are provided upon the participant's request.

### **Registration of Conference participants**

Registration of Conference participants will take place in the lobby of Paton Institute build. #4 on May 31 from 14<sup>00</sup> till 17<sup>00</sup> and on June 1 from 9<sup>00</sup> till 12<sup>00</sup> at the following address: E.O. Paton Electric Welding Institute of NASU, 11 Kazymyr Malevych str., Kyiv.

### **Hotel accommodation**

Conference participants book hotel accommodation themselves. The organizing Committee recommends contacting the websites of the following hotels in Kiev:

- [www.druzhba-hotel.kiev.ua](http://www.druzhba-hotel.kiev.ua) – «Druzhba»
- [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».



### **Participant registration form**

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

First name \_\_\_\_\_

Patronymic \_\_\_\_\_

Country \_\_\_\_\_

Affiliation \_\_\_\_\_

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

Paper title \_\_\_\_\_  
\_\_\_\_\_

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

Accompanying persons \_\_\_\_\_

Address for correspondence: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

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

I intend to:

- take part in the Conference with a plenary paper *in person*
- take part in the Conference with a plenary paper *on-line*
- take part in the Conference with a poster paper
- take part in the Conference without presenting a paper

### **PROGRAM COMMITTEE**

*Prof. I.V. Krivstun,  
E.O. Paton Electric Welding Institute;  
Prof. L.M. Lobanov,  
E.O. Paton Electric Welding Institute;  
Prof. S.V. Akhonin,  
E.O. Paton Electric Welding Institute;  
Prof. O.G. Devoino,  
Byelorussian NTU, Minsk;  
Prof. V.V. Kvasniksy,  
Igor Sikorsky Kyiv Polytechnic Institute;  
Prof. V.M. Korzhik,  
Guangdong Institute of Welding (China-  
Ukraine E.O. Paton Institute of Welding);  
Prof. S.V. Maksimova,  
E.O. Paton Electric Welding Institute;  
Prof. S.Yu. Maksimov,  
Ukrainian Welding Society;  
Prof. V.M. Nesterenkov,  
E.O. Paton Electric Welding Institute;  
Prof. V.D. Poznyakov,  
E.O. Paton Electric Welding Institute;  
Dr.-Eng. E. Turyk,  
Welding Institute, Poland.*

### **Address for correspondence**

*E.O. Paton Electric Welding Institute,  
11, Kazymyr Malevych Str.  
03150, Kyiv, Ukraine*

### **Conference Organizing Committee**

*Oleksandr Zelnichenko  
phone/fax: (38044) 200-82-77  
E-mail: journal@paton.kiev.ua*

*Iryna Romanova  
phone: (38044) 205-22-26  
E-mail: romanova@paton.kiev.ua*

[www.pwi-scientists.com/eng/modernweld2021](http://www.pwi-scientists.com/eng/modernweld2021)

*E.O. Paton Electric Welding Institute  
Ukrainian Welding Society  
Zhejiang Special Equipment Research Institute  
(China)  
International Association «Welding»*



## **INTERNATIONAL CONFERENCE**

## **STATE-OF-THE-ART TECHNOLOGIES FOR JOINING MATERIALS**

### **INVITATION**

*Kyiv  
E.O. Paton Electric Welding Institute  
May 31 – June 2, 2021*

Information support

«Avtomatychne Zvaryvannya»

«Suchasna Elektrometalurhiya»

«Tekhnichna Diahnostyka ta Neruinivnyi Kontrol»

