

Topics of the Conference

- Laser and electron-beam welding, cutting, surfacing, heat treatment, coating deposition
- Electron-beam melting and refining
- Hybrid processes of welding and surfacing
- Beam 3D-technologies
- Modeling of beam technologies
- Materials science problems of laser and electron-beam technologies

The working languages of the Conference

Ukrainian, English and Russian

For participation in the Conference, please, fill in the registration form and abstracts of papers and send it to the Organizing Committee.

The reports approved by the Program Committee of the conference will be published in a special issue of the magazines «Avtomaticheskaya Svarka» and «The Paton Welding Journal» in 2021.

Participation in the conference is possible both live and on-line.

The Conference abstracts of papers will be published electronically and posted on the conference website.

Requirements to papers

Text should be presented using one of the working languages in Microsoft Word (size 12, 1.5 spacing) on 1 page. All margins – 2 cm. Title of paper should be printed in capital letters at the middle of line. Below, initials and names of authors, again below the affiliation, city, and country are followed. The texts should contain no formula, tables, figures, photos and references.

The duration of reports is up to 20 min (15 min for a report and 5 min for discussion). Presentation of reports on a multimedia projector.

Conference program

September, 3	Tuesday
10:00– 16:00	Remote connection test
September, 6	Monday
14:00– 17:00	Arrival, registration, accommodation of the Conference participants
19:00– 21:00	Welcome reception
September, 7	Tuesday
09:00 –12:00	Registration of the Conference participants
10:00– 10:30	Opening of the conference, entered additional (prof. I.V. Krivtsun)
10:30– 11:10	Plenary papers
11:10– 11:30	Coffee break
11:30 – 13:00	Plenary papers
13:00 –14:00	Lunch
14:00 – 15:30	Plenary papers
15:30 – 15:50	Coffee break
15:50 – 17:00	Plenary papers
September, 8	Wednesday
10:00 – 11:10	Plenary papers
11:10 – 11:30	Coffee break
11:30 – 13:00	Plenary papers
13:00 –14:00	Lunch
14:00 – 15:30	Plenary papers
15:30 – 15:50	Coffee break
15:50 – 17:00	Plenary papers
19:00– 21:00	Formal dinner
September, 9	Thursday
10:00 – 11:10	Plenary papers
11:10 – 11:30	Coffee break
11:30 – 13:00	Plenary papers
13:00 –14:00	Lunch
14:00 – 15:30	Plenary papers
15:30 – 15:50	Coffee break
15:50 – 17:00	Poster papers
September, 10	Friday
10:00 – 13:00	Round table on the use of beam technologies

Deadlines

Applications for participation and abstracts of papers – before 05.08.2021.

Mailing of the second call for papers and confirmation of participation – before 12.08.2021.

Payment of registration fee – before 06.09.2021.

Registration fee

Registration fee for the participation is 300 Euro (150 Euro for accompanying person). Registration fee includes payment for preparation and publication of proceedings and abstracts of papers; renting the conference hall and demonstration equipment, coffee, tea in the breaks between the sessions, organizing of welcoming reception and formal dinner as well as other organization expenses.

Accommodation

The Conference will be held at «Arkadia» hotel in conference hall No.3.

Participants of the Conference can book rooms in «Arkadia» hotel or other hotels of Odesa on their own.

«Arkadia» hotel

24 Genuezska st., Odesa, 65009, Ukraine

Tel.: (38048) 705-31-34

E-mail: reservation@hotel-arkadia.com

<http://www.hotel-arkadia.com>

Sightseeing program

There are excursions around Odesa for participants and guests of the Conference (cost of the excursions is not included in the registration fee).



REGISTRATION FORM

Family name _____

First name _____

Country _____

Workplace _____

Scientific degree _____

Title of paper _____

Visit duration, days _____

Accompanying persons _____

Address for contact

Tel./fax: _____

E-mail: _____

I want to:

present plenary paper possible both live

present plenary paper on line

present poster paper

participate without paper

Chairman of the Program Committee

Prof. I. Krivtsun, PWI, Kyiv, Ukraine

International Program Committee

*Prof. S. Akhonin, PWI, Kyiv, Ukraine;
M. Grethanyuk, Eltechmash, Vinnitsa,
Ukraine;*

Prof. L. Golovko, KPI, Kyiv, Ukraine;

Dr. A. Gumenyuk, BAM, Berlin;

Prof. O. Devoino, BNTU, Minsk, Belarus;

*Prof. D. Dragan, Research Institute of Physics of
ONU, Odesa, Ukraine;*

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*China-Ukraine E.O. Paton Institute of Welding,
Guangzhou, P.R. China;*

Prof. V. Nesterenkov, PWI, Kyiv, Ukraine;

Prof. A. Ustinov, PWI, Kyiv, Ukraine;

Dr. V. Shelyagin, PWI, Kyiv, Ukraine;

Dr. K. Yakovchuk, ICEBT, Kyiv Ukraine

Organizing committee

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<http://pwi-scientists.com/eng/ltwmp2021>

E.O. Paton Electric Welding Institute of NASU

*National Technical University of Ukraine
«Igor Sikorsky Kyiv Polytechnic Institute»*

International Association «Welding»



X INTERNATIONAL CONFERENCE

BEAM TECHNOLOGIES IN WELDING AND MATERIAL PROCESSING

FIRST CALL FOR PAPERS

Odesa, Ukraine

«Arkadia» hotel

6 – 10 September, 2021



Information support:

- «Automatic Welding»
- «The Paton Welding Journal»
- «Electrometallurgy Today»