

Conference “Plastic deformation of metals 2017”

The title of the conference:

The international scientific and technical conference “Plastic deformation of metals 2017”

The place and date of event:

National metallurgical academy of Ukraine, city of Dnipro May 22...26, 2017

Organizers:

- National Metallurgical Academy of Ukraine (Ukraine) – Metal Forming Department
- Leibnitz University of Hannover (Germany) –Institut für Werkstoffkunde (Material Science)
- University of Paderborn (Germany) –Department of Material Sciences (LWK)

With the support of the DAAD «Praxispartnerschaft Metalurgie» project

Honorable Head of the Scientific Committee – Professor Valentin N. Danchenko

The topic of the conference:

Innovations in metal forming as an element of technical high school’s competition ability

The tentative time-line of the conference:

May 22, Monday	
9.00-16.00	The arrival of participants. Registration (foyer of the conference-hall). Meetings at the Metal Forming Department. Forming of conference agenda.
May 23, Tuesday	
9.00-10.00	Registration (foyer of the conference-hall)
10.00-13.00	Opening of the conference. The work of the conference. The program reports of representatives of the scientific schools and industry ¹
13.00-14.00	The dinner break
14.00-18.00	The work of the conference. The program reports of representatives of the scientific schools and industry ¹
18.30	Dinner
May 24, Wednesday	
9.00-18.00	The subject report (the conference-hall of NMetAU) ² The lectures-seminars (lecture-rooms of NMetAU by the claims of participants) ³
May 25, Thursday	
9.00-14.00	Meetings and arrangements in the frame of the DAAD «Praxispartnerschaft Metallurgie» project (the small conference hall of NMetAU) The lectures-seminars (lecture-rooms of NMetAU by the request of participants) ³
15.00	Summing up of the conference work
May 26, Friday	
9.00-13.00	Meetings and arrangements in the frame of the DAAD «Praxispartnerschaft Metallurgie» project (lecture-rooms of NMetAU)
9.00-13.00	Excursion program ⁴

¹ The head (leader) of the scientific school or the representative of the industry make a program report. Such reports should to elucidate the following aspects:

- The main trends of the scientific activity. Innovation products and technologies in the field of the plastic deformation of metals.
- The connection of scientific and pedagogic activities.
- The satisfaction of the job market requirements.

The duration of the report is up to 15 minutes.

² The representatives of the scientific schools and industry are invited to make the subject reports. Such reports should widen the imagination of participants of the conference about certain trends of the scientific works in the field of the plastic deformation of metals. It can be also the approbation of qualification of research works.

³ The participants of the conference can request the lecture-seminar for announced subject. The Organization Committee provides lecture-room, accompaniment and notification of participants. The front speaker (lecturer) and moderator of the seminar could be determined by agreement.

⁴ Excursion program is carried out optionally, on demand of participants.

Forms of participation:

The participant of the conference – an institution of higher education or a scientific-research institute. The participant of the conference assures the proper level of the articles and reports as well as moderating of one of the lecture-seminars (by the agreement with the Organization Committee).

Propositions for a participant of the conference:

- Organization fee for foreign participants is 250 EUR pro person.
- Publishing to 5 articles presented by the participant – after reviewing by decision of the Organization Committee.
- The request for lecture-seminar costs 350 EUR.

The industrial partner of the conference – an industrial or commercial enterprise, which exercises activity in the field of metal forming, measuring facilities, material science, etc. The industrial partner takes part in the work of the conference and presents scientific and technical materials for publishing.

Offer for an industrial partner of the conference:

The basic package of 700 EUR includes:

- The presentation of the company in all the arrangements of the conference
- Welcome speech on the first day of the conference work
- 5 representatives with publishing of articles in
- Place for exposition in the foyer of the main hall of the conference
- Information about the company

Additional option to the basic package of 200 EUR includes:

- The right to the choice of subject and list of questions for a lecture-seminar.

The individual participant – make a report at the conference and (or) takes part in the work of lectures-seminars as well as presents materials for reviewing and publishing.

- The cost of individual participation is 250 EUR.

The corresponding participant – delivers materials for reviewing and publishing.

- The cost of participation by correspondence is 50 EUR.

The payment of participation in the conference is to be made by the bank money order on the base of account. It is possible to effect the payment at registration.

Publishing of articles by materials of the conference and presentation of reports

Article

Depending on results of the reviewing, publishing the article by materials of the conference will be managed on the website of Prydniprovskij scientific seminar “Metal Forming” www.metal-forming.org as electronic monography and transactions of the conference.

By the agreement with authors, the articles can be transferred to other journals, recommended for publishing the scientific results.

Languages of articles – English, Ukrainian, Russian.

Publishing of articles on the website of Prydniprovskij scientific seminar “Metal Forming” www.metal-forming.org is free of charges.

The payment for printed article publication is not included in the cost of participation.

Requirements to manuscript

Manuscripts of articles should be presented in printed duplicate. One copy have to be signed by all authors.

File with e-version of the manuscript should have a title consisting of the family (last) name of the first author in Roman alphabet and the date of sending it by e-mail. The type of the file is docx. The maximum size of a file is 10 Mb. Archives are not to be accepted. For example:

Danchenko-011216.docx

The form and content of e-copy should be identical to the text of the printed article. While sending the text of articles by e-mail authors are kindly asked to send the article in one message; as well as to inquire about confirmation of reading. In the presence of a few articles with the same first author, which are sent on the same day, authors are asked of adding a Latin letter beginning from A to the title of the file.

- The volume of a manuscript should not exceed 20 000 signs with gaps and take up no more than 8 pages, including figures.
- The size of a sheet is A4, interlinear interval is single, the type is Times New Roman, 12 pts, alignment as to width is to be made without division words into syllables.
- Parameters of a sheet (page) are next: margins - 2 cm; allowance for binding - 0 cm; book orientation.
- To place the table data, diagrams, schemes or figures in the case of need the album orientation of a page is allowed. Pages are not to be numbered.
- The size of indentation: the spaces on the left and on the right - 0 cm; the new paragraph – 1.25 cm; interval before and after indentation - 0 cm.
- Formulae are to presented in the size MS Equation.
- Automatic foot-notes and running titles are not allowed.

The recommended structure of article’s text:

- UDC
- Family (last) name and initials of authors
- Institution that is presented by the article’s authors

- Abstract (annotation) and key words are written in Ukrainian (this is not demanded from foreign participants), Russian (this is not demanded from foreign participants) and English languages; the volume of the annotation is to be no less than 1 000 signs with blanks (gaps) for each copy. Annotation contains the summary of problems, which have been solved in the article, the method of solution of problems and the main results of the work. The text of annotation should be in full identical in all the languages.
- The text of the article including the next parts: introduction, aim of the work, present-day level of technology and research, statement of the problem, basic material of research, conclusions, references.
- Figures are to be placed in the text after the first mention about them. Resolution (resolving power) of figures should be no less than 150 dpi.
- List of references should be formatted according to one of used formats.

Let us take attention of the authors to importance and accuracy of indicating references in the text and appearance (forming) of the references list. It is related with questions of the intellectual property protection.

The papers enclosed with the article as separate files:

- 1) covering letter from the head of institution where research had been carried out, with permission for publishing it and participation of the authors in the conference;
- 2) information about authors (the first and the last (family) name, scientific degree and academic rank, place of the work, post, contact phone and e-mail address for correspondence).

The articles should be sent for publishing:

- E-version should be sent to e-mail address of the Organization Committee of the conference: conf@metal-forming.org Please, ask for confirmation of receiving the letter;
- The printed version should be sent to the address: 49600, Ukraine, city of Dnipro, Gagarin avenue, 4, NMetAU, Metal Forming Department (room A-410).

Receiving of articles for publishing lasts until 31 January 2017

Abstract of report

Participants of the conference send until 31 December 2016 to Organizing Committee file with an abstract of report in English. The text volume 1 000 - 2 000 signs in the MS Word, and also (at wish of authors) the figure as JPEG graphics of the volume no more than 1Mb.

Abstract should contain name(s) of author(s) with indication of their academic rank, scientific degree and place of the work and the basic content of the lecture.

The name of speaker is to be indicated as the first.

The order, quantity of authors and the title of the abstract of report may vary with the article for publishing.

The presentation of abstract of report (if another form of participation is not indicated) is considered as the application from corresponding participant.

Abstracts of the reports after reviewing will be published by decision of the Organization Committee on the website of Prydniprovskij scientific seminar "Metal Forming" www.metal-forming.org in the section "Conference 2017".

Receiving of abstracts of reports lasts until 31 December 2016.

Presentation

Participant has to present the report according to the topic declared in the abstract of the report. Duration of report at the conference should be no longer to 15 minutes, lecture-seminar - to 10 minutes.

The report should be presented in the form of Power Point presentation with English titles. The spoken language of the report is English, Ukrainian or Russian.

Presentations should be transferred to the Organization Committee before the beginning of the session (lecture-seminar).

Time-line:

- The 1st of November, 2016 is the beginning of receiving on-line applications in the conference and annotations of lectures on the website www.metal-forming.org in the section "Conference 2017"
- The 1st of November, 2016 is the beginning of receiving the articles for publishing and abstracts of reports
- The 31st of December, 2016 is the dead-line of receiving the abstracts of reports
- The 31st of January, 2017 is the dead-line of receiving the articles for publishing
- The 1st of March, 2017 is the date of sending of invitations to participants in the conference by their requests
- The 1st of April, 2017 is the beginning of receiving the confirmations of reports
- The 30th of April, 2017 is the dead-line of receiving confirmations of reports
- The 22nd of May, 2017 is the beginning of the conference

Please inform us about possibility and form of participation in the conference by e-mail: conf@metal-forming.org

Best regards,

The head of the Organizing Committee

Professor Yaroslav Frolov