

VIII International Conference of PhD Students in celebration of 2018 Steelworker's Day 2018

Students' Scientific Interest Group KWADRATURA and Faculty Council of PhD Students of the Faculty of Foundry Engineering at AGH invites to the VIII International Conference of PhD Students
Under the Honorary Patronage

Dean of the Faculty of Foundry Engineering UST - AGH
dr hab. Eng. Rafał Dańko, Prof. Assoc. UST - AGH

Dear all,

The PhD Students' Scientific Interest Group and the Faculty Council of PhD Students operating at the Faculty of Foundry Engineering at the AGH University of Science and Technology in Krakow are pleased to invite you to the 8th International Doctoral Conference in celebration of Steelworker's Day 2018, which will take place on 7-8 June 2018 in Krakow.

The conference aims to enable PhD students to present their research achievements to a wide international audience.

The scientific area of the Conference is broadly understood foundry and metallurgical topics, covering the subject of solidification and crystallization of metals and alloys, heat treatment, mechanization and automation of processes in the foundry, robotics and construction of foundry machines, casting mold technology, computer simulation of foundry processes, designing of foundry processes, protection against corrosion, molding sands, material properties, composites, environmental protection in the foundry industry and others.

The inaugural lectures will be given by invited guests - world-class specialists in the field of foundry:

- president of Zanardi Fonderie - Franco Zanardi - with the speech "Spheroidal Graphite Ductile Cast Irons draft standard, a modern approach"
- dr hab. Eng. Janusz Lelito, prof. Associate AGH, with a lecture entitled: "Modeling and simulation of foundry processes".

Doctoral Students, as part of their free participation in the Conference, will be able to present the results of their work in the form of 10-minute oral presentations or posters. All of the authors will have the possibility to publish their research work as papers, after fulfilling the publishing requirements, on the pages of the magazine JOURNAL OF CASTING & MATERIALS ENGINEERING (JCME)

If you are interested in publishing, please report your participation along with the abstract provided by May 6, 2018. Please note that the official language of the conference (presentations, posters and articles) is English.

Details can be found on the official Conference website, at:

<http://www.odlewnictwo.agh.edu.pl/viii-miedzynarodowa-konferencja-doktorantow-2018>

Organizers:



FACULTY OF FOUNDRY
ENGINEERING



JOURNAL OF CASTING
& MATERIALS ENGINEERING

Supporting Companies:



Detailed Conference program will be available on the website by May 10th.

If you have any questions, we remain at your disposal at the following e-mail address:
konferencjawo@agh.edu.pl