



QForm Seminar. Krakow 14 May 2020

Simulation of metal forming processes

Dear colleagues!

We are glad to invite everybody who is interested in forging and extrusion simulation to participate in seminar which will take place in AGH University of Science and Technology in Krakow, Poland on 14 May 2020.

Location and contacts:

AGH

Al. Mickiewicza 30, Pavilion B4, 3rd floor, Krakow, Poland

General session – room 302
(Pavilion B4)

SESSION 1. Bulk forming processes – room 302 (Pavilion B4)

SESSION 2. Aluminium profile extrusion – room 313 (Pavilion B4)

Registration of participants:

www.qform3d.com/register/krakow

or send an email to paul@qform3d.com

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Mr. Paul Mordvintsev

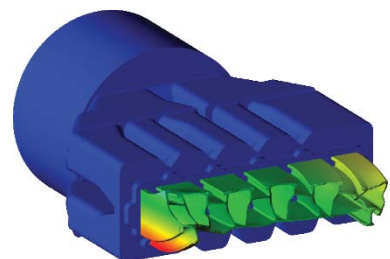
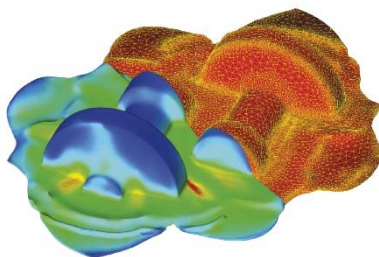
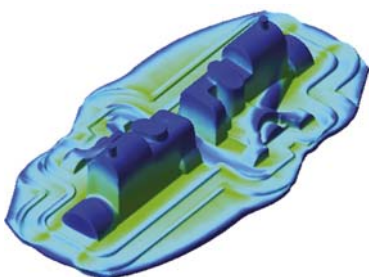
Business Development Department
Director

QForm Group

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Cost of participation: FREE



PROGRAM

GENERAL SESSION (language – **Polish, English**). Room 302 (Pavilion B4, 3rd floor)

9:00	Welcome of participants <i>AGH, Head of Metal Forming Department, Prof. Janusz Majta</i>
9:10	Complimentary speech <i>Firma Usługowa Kendin, Director, Dr. Rudolf Kenig</i>
9:15	QForm new features and developments <i>QForm Group, Head of Business Development Department, Mr. Paul Mordvintsev</i>
9:40	Analysis of metal forming processes supported by simulation in QForm and 3D scanning <i>AGH, Dr inż., Assistant Professor, Mr. Łukasz Lisiecki</i>
10:10	The use of 3D scanners in the forging industry (Equipment presentation) <i>LENSO Ltd., Poznan</i>
10:40	Coffee break
11:30	Sessions 1, 2

SESSION 1. Bulk forming processes (language – **Polish, English**). Room 302 (Pavilion B4, 3rd floor)

11:30	QForm demonstration <i>QForm Group, Head of Business Development Department, Mr. Paul Mordvintsev</i>
12:30	Forging processes development of steel and titanium blades <i>ARTOM, Russia</i>
13:00	Advanced methods of optimization of forging processes with use of QForm <i>AGH, Head of AGH University QForm Training Center, Prof. Aneta Łukaszek - Sołek</i>
14:00	Lunch
15:00	Individual demonstration, training and discussion

SESSION 2. Aluminium profile extrusion (language – **Polish, English**). Room 313 (Pavilion B4, 3rd floor)

11:30	Examples of the effective use of QForm Extrusion. Comparison of simulation and experiment <i>QForm Group, Leading Engineer, Mr. Ivan Kniazkin</i>
12:00	Research on the industrial aluminium extrusion process using QForm Extrusion software <i>AGH, Faculty of non-ferrous metals, mgr inż. Jacek Madura</i>
12:30	QForm Extrusion. New and coming up features. Microstructure and heat treatment <i>QForm Group, Leading Engineer, Mr. Ivan Kniazkin</i>
13:00	QForm Extrusion Die Designer (QExDD). Tool design and optimization <i>QForm Group, Leading Engineer, Mr. Ivan Kniazkin</i>
14:00	Lunch
15:00	Individual demonstration, training and discussion

This leaflet is provided for general information purposes only and may be subject to change without notice.

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