

### Profile extrusion simulation. Effective solutions and latest developments

We are glad to invite everybody who is interested in metal profile extrusion simulation to participate in seminar which will take place in Düsseldorf, Germany on 9-11 October 2018 at booth 12J35 during the <u>12th World Trade Fair & Conference «ALUMINIUM 2018»</u>.

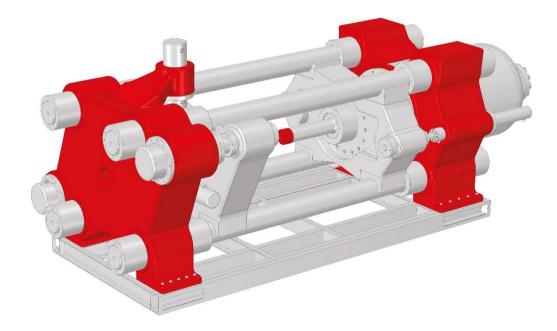
#### Location and contacts:

Hall 12, booth 12J35 12th World Trade Fair & Conference ALUMINIUM 2018 Messe Düsseldorf, Germany QFX Simulations Ltd. market@qform3d.com

Registration: <a href="http://www.qform3d.com/register/dusseldorf">www.qform3d.com/register/dusseldorf</a> Participation fee: FREE

#### **Recommendation:**

For more effective participation in the seminar, please, bring your laptops with you to be able to simulate interesting projects and to get new simulation skills during the event.



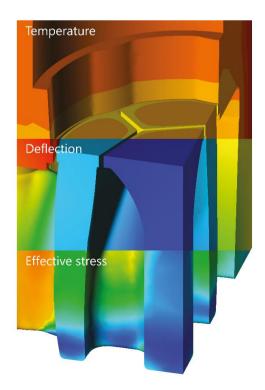
## **QFORM – YOUR VIRTUAL PRESS**

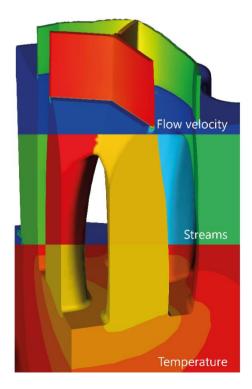
# PRELIMINARY PROGRAM

09.10.2018, Tuesday		
12:00 – 12:30	Examples of the effective use of QForm. Comparison of simulation and experiment <i>Speaker: Mr. Ivan Kniazkin, QFX Simulations Ltd</i> .	
14:00 – 14:30	Economic aspects of simulation software implementation Speaker: Mr. Stanislav Kanevskiy, QFX Simulations Ltd.	

10.10.2018, Wednesday		
10:00 – 10:30	New developments of the next QForm Extrusion and QExDD Speaker: Mr. Ivan Kniazkin, QFX Simulations Ltd.	
12:00 – 12:30	Extruded profiles and lightweight structures manufacturing technology Speaker: Dr. Nick Biba, MICAS Simulations Ltd.	
14:00 – 14:30	Successful story of simulation software implementation to the production cycle at an extrusion plant <i>Speaker: Mr. Stanislav Kanevskiy, QFX Simulations Ltd</i> .	
16:00 – 16:30	Examples of the effective use of QForm. Comparison of simulation and experiment <i>Speaker: Mr. Ivan Kniazkin, QFX Simulations Ltd</i> .	

11.10.2018, Thursday		
10:00 – 10:30	Economic aspects of simulation software implementation Speaker: Mr. Stanislav Kanevskiy, QFX Simulations Ltd.	
12:00 – 12:30	New developments of the next QForm Extrusion and QExDD Speaker: Mr. Ivan Kniazkin, QFX Simulations Ltd.	





QForm Extrusion calculates material flow fully coupled with temperature and deformation of tool considering distortion of die set elements