## INDUSTRIAL SPRING 2023 STOM-TOOL - BLECH & CUTTING - LASER - ROBOTICS - FIX, Welding, Expo-Surface, Fluid Power, Control-Stom, 3D Printing Days, 28-31.03.2023

#### First Day of the event: 28 March 2023 (Tuesday)

Exposition opening hours: 09:00 - 17:00

Expo Hall A, B - demonstrations: welding working live Expo Halls A, B, C, E – demonstrations: robots working live Expo Hall F - 3D printers - display and presentation of

nearly 100 printers' working cycle

Expo Halls A, B, C, D, E - live shows of working CNC machines, sheet metal processing machines, cutting

machines (plasma, laser)

Expo Hall G - machines and devices, the painting shows

The event is open to the public, no admission fee

organised by INDUSTRIAL COATING (G-82)

#### Second Day of the event: 29 March 2023 (Wednesday)

Exposition opening hours: 09:00 - 17:00

-		Expo Hall A, B - demonstrations: welding working live Expo Halls A, B, C, E - demonstrations: robots working live Expo Hall F - 3D printers - display and presentation of nearly 100 printers' working cycle Expo Halls A, B, C, D, E - live shows of working CNC machines, sheet metal processing machines, cutting machines (plasma, laser) Expo Hall G - machines and devices, the painting shows organised by INDUSTRIAL COATING (G-82)
15:00 - 16:00	Targi Kielce Congress Centre - OMEGA conference hall	Awarding ceremony - new format of the ceremony. The second day of the expo. After the function's end, join us for refreshments and a glass of wine - venue Targi Kielce Congress Centre - OMEGA conference hall - free admission, open to the public
09:00 - 15:00	conference room E1 expo hall E	Metrology Seminar: Science in business - commercialisation of research results Organiser: Polish Metrological Union The event is open to the public, with no admission fee
11:00 - 15:00	conference room E3 expo hall E	Seminar: Industry 4.0: Technologies of the future Organiser: Polish Union of Civil Engineers and Technicians, Kielce Branch

#### Third Day of the event: 30 March 2023 (Thursday)

Exposition opening hours: 09:00 - 17:00

Expo Hall A, B - demonstrations: welding working live Expo Halls A, B, C, E – demonstrations: robots working live Expo Hall F - 3D printers - display and presentation of nearly 100 printers' working cycle Expo Halls A, B, C, D, E - live shows of working CNC machines, sheet metal processing machines, cutting machines (plasma, laser) Expo Hall G - machines and devices, the painting shows

organised by INDUSTRIAL COATING (G-82)

11:00 - 14:00

conference room E1 (1st floor) expo hall E

#### **SEMINAR ON INNOVATIONS AND NEW TECHNOLOGIES**

The seminar held on the second day of the expo offers an insight into modern industry technologies, robotics and automation and many other topics of pivotal importance. The conference targets at the presidents, directors of foundries and heads of development and technology departments. We look forward to seeing companies that provide ecological solutions at the seminar. There will also be financial institutions presenting financing offers. The agenda includes:

production automation - intelligent factory automation robotisation of processes development tax relief digitisation of production industry 4.0 technologies energy transformation

#### - open to the public, no admission fee, participants registration is required via the website:

https://www.targikielce.pl/przemyslowa-wiosna/wydarzeniatowarzyszace/seminarium-innowacje-i-nowetechnologie-2023

All those interested in speaking and promoting new technologies are cordially invited to present their products, solutions and technological possibilities in the form of 10-20 minute speeches. Number presentations limited - subject to availability, processed upon first come-first served principle. If you are interested, please contact us by 23 March 2023 at: wasinska.urszula@targikielce.pl Telephone: +48 600 265 587

11:00 - 14:00

conference room in expo hall G (1st floor)

# Laser processing technologies seminar - Organiser: the Kielce University of Technology and the Laser Processing Research Centre

The Metal Laser Processing Research Centre of the Kielce University of Technology and Polish Academy of Sciences in cooperation with Targi Kielce, organise the annual Laser Processing Seminar; This year's seminar is a knowledge package which enhances the STOM-Laser show. The seminar discusses all types of laser technologies commonly used in industry, including cutting, welding, surface modification, additive manufacturing, laser shaping and other application of lasers in material processing. The "Steel, Metal & New Technologies" Magazine and the Staleo.pl portal ate the event's media sponsors. Polish Union of Civil Engineers and Technicians, Kielce Branch, is the knowledge partner of the session.

# - open to the public, no admission fee, participants registration is required via the website:

https://www.targikielce.pl/przemyslowa-wiosna/wydarzenia-towarzyszace/seminarium-obrobki-laserowej
All those interested in speaking and promoting new laser technologies are cordially invited to present their products, solutions and technological possibilities in the form of 10-15 minute speeches. Speakers interested in delivering a presentation are kindly requested to send the presentation titles by 18 March 2023 to the following address: pkurp@tu.kielce.pl

### Fourth Day of Fair: 31 March 2023 (Friday)

Exposition opening hours: 09:00 - 15:00

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Expo Hall A, B - demonstrations: welding working live Expo Halls A, B, C, E - demonstrations: robots working live Expo Hall F - 3D printers - display and presentation of nearly 100 printers' working cycle Expo Halls A, B, C, D, E - live shows of working CNC machines, sheet metal processing machines, cutting machines (plasma, laser) Expo Hall G - machines and devices, the painting shows organised by INDUSTRIAL COATING (G-82)