



METAL 25th International Fair of Technologies for Foundry METAL, 24-25.09.2024

DAY 1. (TUESDAY): 24 SEPTEMBER 2024: 24 September 2024 (Tuesday)

Exposition opening hours: 09:00 - 17:00

09:00 - 17:00		Expo opening hours for the general public
10:00 - 12:00	hall E, room E2	The Competition Jury Panel session - Competition for Targi Kielce Medals and Distinctions
10:30 - 10:55	Speech Arena	The Expo Opening Ceremony
11:00 - 13:00	Speech Arena	Seminar Foundry Goes Green - Part 1. - the agenda includes: The lecture on: Foundry Goes Green Powered by Abas ERP: System Implementation - a response to the challenges of domestic foundries. Speakers: Andrzej Ładysz and Adrian Jonczyk, ABAS Business Solutions Poland LLC o. The lecture on: Industry electrification The challenges and the benefits brought about in the 21st century. Speakers: Michał Karol Kozak, KANTHAL The lecture on: Heat treatment. The technological possibilities in induction hardening and soldering enhancement with a wide frequency-range generator. Speakers: Doctor Engineer Krzysztof Konopka - President of ELKON LLC Silesian University of Technology - Faculty of Electrical Engineering and Doctor Engineer Zdzisław Konopka, ELKON LLC Vice President The lecture on: High-pressure casting - reduction of CO2 footprint owed to innovative peripherals. Speakers: Doctor Andreas Mertz, FONDAREX Europe Development Manager - free to attend seminar, participant registration required at the METAL website https://www.targikielce.pl/en/metal/accompanying-events/foundry-goes-green-seminar/register
12:15 - 13:45		The session of the Foundry Committee of the Polish Academy of Sciences Katowice division combined with the awarding ceremony of prizes and distinctions in the Polish Academy of Sciences Competition - the Professor Wacław Sakwa Awards presented for the best master's and engineering thesis in foundry engineering.
14:30 - 15:00	Speech Arena	The expo awarding ceremony for the best products presented at the expos - free to attend (refreshments and a glass of wine after the function)
17:00 - 19:00	hall E	Exhibition halls available to exhibitors - Exhibitors may arrange a reception at their expo stands for guests
19:00 - 23:59	Kielce Trade Fair Congress Centre	METAL, HEAT TREATMENT, ALUMINUM& NONFERMET, Recycling and Control-tech Expo banquet - invitation holders only

DAY 2 (WEDNESDAY): 25 SEPTEMBER 2024: 25 September 2024 (Wednesday)

Exposition opening hours: 09:00 - 17:00

09:00 - 17:00		Expo opening hours for the general public
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11:00 - 13:00

Speech Arena

Seminar

Foundry Goes Green - Part 2. - the agenda includes:

The lecture on:

The latest artificial intelligence solutions in the foundry. A Smart Quality system using artificial intelligence for cast iron and pressure vessels designed to optimise production processes.

Speakers: Paweł Malinowski, Chief Executive Officer, Smart Foundry LLC

The lecture on:

Investment opportunities - Special Economic Zone STARACHOWICE SA

Speakers: Aleksandra Woźniak-Czaplarska - Deputy Director of the Area Management and Investor Service Office. Monika Zielińska - Administration Specialist

The lecture is a source of crucial information on the Polish Investment Zone and investment opportunities in the area managed by the Starachowice SSE. The Zone representatives will discuss procedures for obtaining support through administrative decisions that authorise investors to receive tax exemptions. The presentation will also encompass the investment areas offered by the Kielce Industrial Park, including cutting-edge production and storage halls and new investment-ready areas.

The lecture on:

European Funds for Entrepreneurs Portfolio

Speaker: Anna Koszykowska, Specialist for European Funds, the Świętokrzyskie Voivodeship Marshal's Office

The Information Points of the European Funds is included in the Ministry of Funds and Regional Policy's project and provide free information on European Funds to all interested parties, including entrepreneurs. Information Points have offered the INNOPOINT service, - every entrepreneur can obtain free information and free advice. The consultancy services are provided for entrepreneurs with interesting, innovative idea they intend to implement with the support of the European Funds for 2021-2027 programming period with a special focus on the new "European Funds for a Modern Economy" programme.

The lecture on:

CBAM and carbon tax concerning imports - how to report emissions wisely and correctly?

Speakers: Anna Żurawiecka, Expert in CBAM, Green Reporting LLC

We have faced increasingly stringent environmental regulations, such as the Carbon Border Adjustment Mechanism (CBAM) and carbon tax; these regulations are key in international trade. The presentation will discuss proper emission report associated with imported goods, especially metal, steel and aluminium industries which are at the centre of global efforts to reduce CO2 emissions. Practical tips on how to effectively manage the reporting process and strategies to minimise the risks and costs stemming from new regulations are to be presented. We aim to show how to adapt to change wisely and at the same time make the most of the opportunities offered by the sustainable economy transformation.

- free to attend event, participants registration required at the METAL website

<https://www.targikielce.pl/en/metal/accompanying-events/foundry-goes-green-seminar/register>

14:30 - 15:00

Meeting on the presentation of Polish foundries at next year's MSPO 2025

Join the meeting on the presentation of the Polish foundry business' potential for the arms industry benefit: **"Polish Foundry for the Arms Industry - MSPO 2025"** - E Expo Hall, E-1 conference capsule (the first floor) -

Organised by: Targi Kielce SA, Foundry Chamber of Commerce, Technical Association of Polish Foundrymen

- free to attend event, participants registration required at the METAL website

<https://www.targikielce.pl/metal/wydarzenia-towarzyszace/polskie-odlewnictwo-dla-przemyslu-z-brzojeniowego>

17:00 - 17:15

The Expo Conclusion