



FOR INDUSTRY

14th INTERNATIONAL TRADE FAIR FOR ENGINEERING TECHNOLOGIES

FOR SURFACE

8th INTERNATIONAL TRADE FAIR FOR SURFACE TREATMENT AND FINISHING TECHNOLOGIES

FOR ENERGO[®]

4th INTERNATIONAL TRADE FAIR FOR ELECTRICITY GENERATION
AND ELECTRIC POWER DISTRIBUTION

FOR AUTOMATION[®]

3rd INTERNATIONAL TRADE FAIR FOR AUTOMATION, CONTROL TECHNOLOGY
AND MEASURING EQUIPMENT

FOR WELD

2nd TRADE FAIR FOR WELDING, SOLDERING AND GLUING TECHNOLOGIES

FINAL
REPORT



www.prumysloveveletrhy.cz

April 21 – 23, 2015

BASIC STATISTICAL DATA:

Number of exhibitors:.....**188**

Number of visitors:.....**7559**

Represented countries: Czech Republic,
Belgium, Italy, Poland, Spain, Switzerland,
Germany and Slovakia

THE SPRING SET OF INDUSTRIAL FAIRS 2015

This year's spring industrial trade fairs consisted of the already traditional engineering technology trade fair FOR INDUSTRY, of the FOR ENERGO trade fair dedicated to generation and distribution of electrical energy and of the FOR AUTOMATION trade fair, which focuses on automation, regulation and measurement technologies. These trade fairs were completed with another two trade fair events which are held biannually, namely FOR SURFACE and FOR WELD. These events are aimed at surface treatments and finishing technologies, or at technologies for welding, soldering and gluing, respectively.

The Gala Evening Party was held on the second day of the trade fair, within the framework of which the **GRAND PRIX** prizes for the most innovative exhibits and the **TOP EXPO** awards for the most impressive expositions were granted. The event was attended by VIP guests as well, for example Eduard Muřický, Deputy Minister of Industry and Trade, and Jan Wolf, Councillor for Culture and Care of Monuments, Organisation of Exhibitions and Tourist Industry.

On the gross exhibition area of 5,853 m², the visitors could admire state-of-the-art technologies from individual branches, including attractive models of electromobiles, interesting student designs and of course a traditionally rich accompanying programme whose part was formed also of the 3Dexpo exhibition.

The General Partner of the FOR ENERGO Trade Fair was the ČEZ Group, while the ÚJV ŘEŽ Group was a partner of the event. Both these partners of the trade fair were at the same time also exhibitors, and therefore it was possible to see their expositions in the Entrance Hall I.

The spring set of industrial fairs was included in the yearlong campaign entitled "2015 - The Year of Industry and Technical Education" and organised by the Confederation of Industry of the Czech Republic.

We believe that our trade fairs help to increase the interest of the public in industry as a modern part of economy of the 21st century as well.

GENERAL PARTNER OF THE FOR ENERGO TRADE FAIR



PARTNER OF THE FOR ENERGO TRADE FAIR



AUSPICES



PROFESSIONAL AUSPICES



COOPERATION



A part of this year's programme of the industrial trade fairs was also **the 3Dexpo Exhibition** which took place for all three days in the Entrance Hall I. This was the largest overview of affordable 3D printers and scanners in one place, with participation of the most experienced experts who answered questions asked by visitors and in case of visitors' interest they provided consultations as well. The exhibition offered a unique chance of comparing the actual possibilities of 3D printers sold on the Czech market, because most brands which are offered commercially in the Czech Republic or freely available as open-source equipment that users can put together at home by themselves were represented at this event.



CONFERENCE ON PRACTICAL USE OF PERSONAL 3D PRINTERS

A conference on practical use of personal 3D printers was organised within the framework of the 3Dexpo exhibition on Tuesday, April 21, 2015. Participants learnt not only whether the 3D print is really a practical assistant or just an "inflated bubble", but especially a lot of useful information and tips about how 3D printers can be used. The attractiveness of this topic was underlined by a full conference room.



COMBAT OF 3D PRINTERS

Besides the conference, it was possible to watch also an untraditional **"Combat of 3D printers"** held on the same day. The task was clear - the firms registered in the competition had to print out an object (which they did not know beforehand) during one day only. The aim was to make the sellers of 3d printers subjected to a test revealing abilities of individual devices in comparison with competitors and to demonstrate - in a live transmission - how demanding or simple it is to master 3D printing on printers of various types and brands. "This overview will enable the general public to see the 3D printers at work and to assess how 3D print takes place and how demanding the entire process is, including software preparation," explains Jan Homola, the event organiser from the Nová media publishing house.



WORKSHOP

The last part of the entire 3Dexpo was a separate workshop whose participants composed their own and fully functioning 3D printer "Rebel II Plus" during one day only. The first part of the workshop was dedicated to composition of the printer and its calibration, and in the second part the participants learnt to control the printer and printed out their first 3D objects. The workshop was conducted by Daniel Lenc, author of the Rebel II printer.



RESULTS OF THE GRAND PRIX 2015 COMPETITION

**GRAND
PRIX**

AWARD FOR THE BEST EXHIBIT/TECHNOLOGY

Within the framework of the of the Gala Evening Party held in the newly opened Congress Hall, the awards for the best exhibit or technology were handed over on Wednesday, April 22, 2015. The winners received their prizes from **Doc. Ing. Stanislav Maňas, CSc., Chairman of the GRAND PRIX Jury, and Tomáš Kotrč, MBA, Chief Executive Officer of ABF, a.s.,** who were present personally. The awards are granted without specification of an order, and the following exhibitors were appreciated:

ATAS elektromotory Náchod a.s.

Two-pole three-phase asynchronous motor T21VV550

Justification: This is a customised design of the motor fulfilling strict standards for the IE3 (Premium) efficiency class of motors. The motor was developed within the framework of cooperation of the company with the University of Technology in Brno, which we perceive as an ideal interconnection of cooperation of universities and commercial companies.



TST SERVIS a.s.

SBE 300 CNC high performance

Justification: The lathe is intended for small firms planning an upgrade of their manufacturing process from a conventional lathe to a numerically controlled lathe for series production of shaft and flange parts. This CNC machine offers a modular solution with a high variability.



WANZL spol. s r.o.

Controlled axle WANZL

Justification: Thanks to the micro-handling system it is possible to reduce the rotation radius to one half. The controlled axle makes it possible to copy the tread of the towing vehicle, which brings significant space savings for the vehicle set passage.



RESULTS OF THE GRAND PRIX 2015 COMPETITION

GRAND
PRIX

HONOURABLE MENTION OF THE GRAND PRIX JURY



PROFIKA s.r.o. **SJA-T300-3015**

Justification: The machine intended for water jet cutting is equipped with a new, fully automatic cutting head with an automatic compensation of the water jet conic shape, moreover with a forward rotation system of the head, and is able to automatically compensate the "sticking" of the water jet.



RESULTS OF THE TOP EXPO 2015 COMPETITION

TOP
EXPO

Awards in 2 categories were handed over within the framework of the competition for the best-arranged exposition of the spring industrial trade fairs:

Category up to 50 m² - Awarded company: TDZ Turn s.r.o.



Category over to 50 m² -
Awarded company: MCAE Systems, s.r.o.



Congratulations to winners!



INVITATION TO THE 2016 SPRING SET OF INDUSTRIAL FAIRS

FOR INDUSTRY - 15th INTERNATIONAL TRADE FAIR FOR ENGINEERING TECHNOLOGY

The traditional trade fair for engineering technologies will not be missing next year either, and will be held already for the fifteenth time. The trade fair represents a unique opportunity for presentation of modern manufacturing technical equipment, progressive technologies and innovation trends.

www.forindustry.cz

FOR ENERGO - 5th INTERNATIONAL TRADE FAIR FOR ELECTRICITY GENERATION AND ELECTRIC POWER DISTRIBUTION

The FOR ENERGO Trade Fair is coming with absolutely new concepts and its focus will concentrate on production and distribution of energies from a wider point of view. The trade fair nomenclature will be extended, and the same holds for the exhibitors' potential.

www.forenergo.cz

FOR LOGISTIC - 5th INTERNATIONAL TRADE FAIR FOR LOGISTICS, TRANSPORTATION, STORAGE AND HANDLING

The FOR LOGISTIC Trade Fair is held biyearly; and the fifth edition of this trade fair will take place just in 2016. Its aim is to present innovations and trends in the field of logistics, storage and follow-up disciplines with presentation of the most effective state-of-the-art technical equipment and technologies for the future of solutions. Logistics is a recognised strategic tool for achievement of a competitive advantage in the environment where the competition strength continuously increases

www.forlogistic.cz

FOR TRANSPORT - 1st INTERNATIONAL TRADE FAIR FOR TRANSPORTATION

An absolute innovation of the upcoming set of spring industrial trade fairs will be the first edition of the international transport trade fair called FOR TRANSPORT. It will focus on business not only in the field of vehicles, but also in a lot of other branches associated with transport. A strong group will be formed, for example, of the sectors of special bodies and superstructures for utility vehicles, or vehicles rebuilt to drives using alternative fuels CNG, LNG, LPG or electricity. And this approach opens another wide range of all what is associated with this branch. With regard to the fact that this trade fair is held for the first time, the price for the exhibition area will be very affordable.

www.fortransport.cz

FOR 3D - 2nd TRADE FAIR FOR 3D TECHNOLOGY

The fair will present new trends in 3D printing and 3D technology and it will prove to visitors that this new technology is increasingly used in other industries. Using 3D printing, medical equipment, prosthetics, as well as parts of car and other engines can be manufactured.

www.for-3d.cz

ENERGO SUMMIT IN THE NEW CONGRESS HALL

Already the 2nd edition of the international summit will be held on the first day of the trade fairs, i.e. on Tuesday, April 19, 2016. Its agenda will include the most important issues of the current world of energies which are to be commented by leading experts from both the Czech Republic and abroad. The summit will be held in the newly opened Congress Hall whose capacity is as many as 650 people and which is equipped with the state-of-the-art technology.

www.energosummit.cz

April 19–22, 2016



MARKETING CAMPAIGN

SPECIALISED PERIODICALS:

ai magazine | ALARMFOCUS | alternativní ENERGIE | AUTOMA | Automobil Industry | A-Z ELEKTRO | Business life | Control Engineering | Czech Industry | Direkta group | DPS Elektronika od A do Z | Doprava v praxi | Doprava a silnice | Dopravní noviny | Echo | Electronic Engineering Magazine | ELEKTRO | ElektroPrůmysl | Elektro a trh | Elektro instalatér | EVP elektrotechnika v praxi | Energie 21 | ENERGIE kolem nás | Energetika | FCC PUBLIC | Focus Nerez | FORJOB Průmyslový magazín | CHEMAGAZÍN | Inovacní podnikání a transfer technologií | JMO | KBH ENERGY | Komunikace a doprava | Konstrukter | Kovoinzert | LICA | Lobby | Magazín stavební stroje a mechanizace | machining & tooling | Metal Info | Motor Mix | NDT Welding Bulletin | NEW energy | Obchod & Finance | Plasty a kaučuk | Povrchové úpravy | PPK - Projektování a provoz povrchových úprav | PRAKTICKÁ ELEKTRONIKA | Profit | Řízení a údržba průmyslového podniku | Sdělovací technika | SVĚTLO | Strojářský kalendář | Strojářstvo/Strojrenství | Strojářská technologie | T+T Technika a trh | TechMagazín | Technika | Technický týdeník | Technik | Technologické centrum AV CR | Top osvětlení | TriboTechnika | ÚSPĚCH, produktivita & inovace v souvislostech | ZVÁRAČ profesionál

PROFESSIONAL PARTNERS:

Association of Entrepreneurs and Managers (APM) | Czech University of Life Sciences Prague, Faculty of Engineering nCzech Maintenance Society (ČSPU) | University of Pardubice, Jan Perner Transport Faculty | Czech Association of Mechanical Engineers (A.S.I.) | Quality Firm nTool Factories Association | Czech Surface Finishing Society | Association of Research Organisations | Association of Accredited and Authorised Organisations (AAAO) | MATERIÁLOVÝ A METALURGICKÝ VÝZKUM s.r.o. | AKIn Czech Products Welding Society | Faculty of Mechanical Engineering of the University of West Bohemia in Plzeň | Czech Welding Society ANB | Association for the Heat Treatment of Metals (ATZK) | Czech Metrological Society | TECHNOLOGICAL CENTRE OF THE ACADEMY OF SCIENCES OF THE CZECH REPUBLIC | Association of Innovative Entrepreneurship of the Czech Republic | CZECH ASSOCIATION OF SCIENTIFIC AND TECHNICAL SOCIETIES (ČSVTS) | CZECH-MORAVIAN SOCIETY FOR AUTOMATION | Engineering Academy of the Czech Republic | Association of Entrepreneurs and Sole Traders of the Czech Republic | SEZ-KES | Designing and Operation of Surface Finishing | Association of Czech and Slovak Galvanisers (AČSZ) | Association of Energy Auditors | Association of Cable and Wire Manufacturers of the Czech Republic and Slovakia (AVK) | CEMC ETVCZ | COGEN Czech Association of the Cable and Telecommunication Operators of the Czech Republic | Czech Photovoltaic Association (ČFA) | Czech Union of Electrical Engineering | Association of Energy Managers (AEM) | ELECTROTECHNICAL GUILD OF THE PLZEŇ REGION | JMM consulting

PROFESSIONAL PORTALS:

www.3d-tisk.cz | www.AIMagazine.cz | www.aipcr.cz | www.apel.cz | www.apkt.cz | www.asociacetz.cz | www.asep.cz | aukro.cz | www.auto.server.sk | www.business-life.cz | www.businessmedia.cz | www.c-n-c.cz | www.cas-sae.cz | www.casopisenergetika.cz | www.casopisczechindustry.cz | www.cbvn.cz | www.cefas.cz | www.ceskaenergetika.cz | www.cmsa.cz | cndt.cz | www.controlengcesko.com | www.csvts.cz/cms | www.dataz.cz | www.dps-az.cz | www.e-api.cz | www.e-konstrukter.cz | www.eacr.cz | www.elektromobily-os.cz | www.electroindustry.cz | www.elektroinstalace.cz | www.elektronika.cz | www.elektrosvaz.cz | www.elektrotechnicke-tabulky.cz | www.elektroprumysl.cz | www.ekn.cz | www.ekowatt.cz | www.energie-portál.sk | www.engineering.sk | www.energetika.cz | energetika.tzb-info.cz | www.energie21.cz | www.energoportal.cz | www.euroexpo.cz | www.estav.cz | www.for-job.cz | www.gamfchina.com | www.greenzech.cz | www.hybrid.cz | www.chemmagazin.cz | www.icta.cz | www.ict-nn.com | www.ielektro.com | www.izdoprava.cz | knizny.sk | konstrukter.cz | www.kvalitnifirma.cz | www.leaderpress.sk | www.lobby.cz | metal.industry-business-network.com | www.motormix.cz | www.mssam.sk | www.nh.cz | www.orsec.cz | www.osvetle.cz | www.pandatron.cz | www.plasticportal.eu | www.plastykaucauk.cz | www.povrchovauprava.cz | www.povrchoveupravy.cz | www.praceskovmi.sk | www.prekon.cz | www.proelektrotechniky.cz | www.prumysl.cz | www.pzvar.sk | www.sez-kes.sk | www.solartecnika.sk | www.spzcr.cz | www.steel-technology.com | www.StreamTech.tv | www.strojirenskaetchnologie.cz | www.strojnicke-tabulky.cz | www.stteurasia.com | www.studentcar.cz | www.svetprumyslu.cz | www.tc.cz | www.techmagazin.cz | www.technickytydenik.cz | www.technickyportal.cz | www.technikaatr.cz | www.techpark.sk | www.top-osvetleni.cz | www.trade-investment.eu | www.tretiruka.cz | www.truck-inzert.cz | www.tzb-info.cz | www.udrzbapodniku.cz | www.unie-em.cz | www.unit.cz | www.vasesit.cz | www.veletrhyavystavy.cz | www.wlw.cz | www.zenavaute.cz

EVENTS:

Promotion of the SPRING SET OF INDUSTRIAL FAIRS at professional conferences, seminars and trainings.

OUTDOOR:

The event was advertised on billboards located at the busiest highways and roadways in the country (D1, D5, D11, R10) and in other places in Prague. The exhibitors could also use the opportunity offered by our company to present their products in a nation-wide billboard campaign for discounted prices.





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multifunction exhibition centre Congress Hall

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