SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

MONDAY 7/10/2019

9.30-11.30

THE DIGITAL FUTURE OF COMPANIES - A RECIPE FOR SUCCESS

Venue: Hall E, room E4
Supervisor: Czech Management Association and Managers of the Year Club
Organiser: Ivo Gajdoš, CEO, ČMA, tel: +420 602 446 699, E-mail: gajdos@cma.cz
Programme:
The conference will take place in the form of a panel discussion.
9.30 – 10.00 Introduction by the Minister for Industry and Trade Karel Havlíček
10.00 – 11.30 Panel dicussion
Tanja Vainio – General director ABB s.r.o., winner of the 26th edition of the Manager of the Year competition
Niclas Pfüller - General director Brose CZ spol. s r.o., winner in the Foreign Manager category in the Manager of the Year competition
Jan Korol – Consultant in process digitization and data mining, Innovation for Sustainable Development Award in the Industry category of the Manager of the Year competition
Topics:
- Effect of digitalization on the management process in companies
- Practical examples of coping with digitization

10.00-12.00

CZECH-SOUTH AFRICAN BUSINESS FORUM

Venue: Hall E, room S2
Supervisor: Ministry of Industry and Trade of the Czech Republic
Organiser: MPO, Embassy of the Czech Republic in Pretoria, SPČR
Sabina Tančevová, tel. +420 225 279 402, e-mail: stancevova@spcr.cz
Václav Hankovec, tel. +420 224 852 898, e-mail: hankovec@mpo.cz
Viktor Dolista, tel. +27 124 312 385, e-mail: viktor_dolista@mzv.cz
Programme:
10.00 opening by Lukáš Martin, director of the International Relations Section of the Confederation of Industry of the Czech Republic
- Introduction by Miloslav Stašek, State Secretary of the Ministry of Foreign Affairs of the Czech Republic
- Introduction by a representative of the Ministry of Industry and Trade of the Czech Republic
- Presentations of South African companies, their offers and interests
- Presentations of Czech companies

11.00 B2B meetings of Czech and South African companies

More than a dozen South African companies and associations will be given the opportunity to introduce their activities in short presentations. The sectors represented by South African delegates include electrical engineering, steel, railways, mining, telecommunications, engineering software, data management, and energy and water management. South Africa's Ministry of Industry and Trade will present the investment climate and business opportunities in South Africa. Presentations will be followed by B2B negotiations between Czech and South African participants.

Entry is free of charge but registration is required by 4 October 2019 via
https://registrace.spcr.cz/?eventId=741&controller=event&task=individualRegister

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

12.00-14.00

R & D EXPORT SUPPORT - PROJECT PRESENTATION

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor: EGAP Export Guarantee and Insurance Company, David Havlíček, tel. +420 777 949 607, e-mail: havlicek@egap.cz
Organiser: TA ČR, EGAP, SP ČR
Programme:
The objective of the Export Support of R&D Results is to ensure the commercialization of selected projects through targeted advisory support. Authors of successfully completed state-supported R&D projects can present the results of their work to company representatives at the International Engineering Fair. They will showcase the results of the projects in an illustrative way; company representatives will have room for professional and business-focused discussion directly with the project authors.
The aim is to find potential partners who would commercialize the project results in the Czech Republic, provide production and possibly export successful products abroad with the support of other members of the export support team.

13.00–16.00

ITER INDUSTRY DAY

Venue: Hall P, room P1
Supervisor and Organiser: Centrum výzkumu Řež s.r.o.
Ing. Petr Březina, tel. +420 266 172 020, e-mail: petr.brezina@cvrez.cz
Programme:

13.00 – 13.20	ITER Industry Day opening
13.20 – 13.40	ITER and the EU's long-term energy strategy
13.40 – 14.00	Presentation of the ITER project
1400 – 14.15	Possibilities of greater involvement of Czech companies in the project
14.35– 15.15	Success story: CVŘ – HELCZA, UFP
15.15 – 15.35	IO tenders, possibilities of involvement of the Czech industry
15.35 – 16.00	F4E tenders, possibilities of involvement of the Czech industry
16.00 – 16.45	Discussion
16.45 – 17.00	Conclusion and next steps

13.30–16.00

ASSEMBLY OF THE CONFEDERATION OF INDUSTRY OF THE CZECH REPUBLIC

Venue: Hall A, Rotunda
Supervisor: Confederation of Industry of the Czech Republic
Lukáš Martin, tel. +420 720 358 840, e-mail: lmartin@spcr.cz
Organiser: Irena Havířová Tauerová, tel. +420 734 132 061, e-mail: ihavirova@spcr.cz
Entry: with prior registration only

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

Special events and presentations at exhibitors' stands

13.00–18.00

CONTACT-CONTRACT (DAY 1)

Contact – Contract takes place under the Enterprise Europe Network project, supported by the European Commission and the Ministry of Industry and Trade of the Czech Republic

Venue: Hall A1
Supervisor: Regional Chamber of Commerce Brno/Enterprise Europe Network
Ing. Radek Kopecký, External Relations
Organiser: Jana Šindelková, tel. +420 532 194 922, e-mail: sindelkova@rhkbrno.cz
On-line registration at www.cc2019.rhkbrno.cz

10.00–16.00

MSV TOUR

Venue: Hall C, stand no. 50
Organiser: Trade Media International s.r.o., Lukáš Smelík, tel.: +420 777 793 393,
e-mail: lukas.smelik@trademedia.cz
Registration: www.msvtour.cz

13.00–16.00

AUTOMA FORUM

Venue: Hall C, stand no. 1
Organiser: Automa - an Automation Technology Magazine, Ing. Iva Coufalová, e-mail: redakce@automa.cz

12.00, 14.00 and 16.00

GABEN PACKAGING LIVE

Venue: Hall A2, stand no. 60
Supervisor and organiser: EQUICom s.r.o. and expert partners; see www.packaginglive.cz
Michaela Zachová, tel.: +420 603 278 091, e-mail: zachova@equicom.cz
Programme:

- Presentation of technology in operation – robotically controlled packaging line with expert commentary, packaging of drinks (Kofola)
- Robotization, marking, packaging, handling, identification, palletization, distribution, information system, monitoring (Industry 4.0)

All-day presentations

CIRCULAR ECONOMY IN THE INDUSTRY

Venue: Hall Z, Czech National Exhibition „The Country for The Future"
Supervisor: MIT, Department of Industrial Ecology, Ing. Pavlína Kulhánková,
tel. +420 224 852 689, e-mail: kulhankovap@mpo.cz
Organiser: MPO

A presentation of results of the application and use of circular economy principles in industry, construction, municipalities and educational institutions by showing videos of successful examples of good practice and answering questions. Business
entities (representatives of companies and enterprises, including self-employed professionals), who are already transitioning to the principles of circular economy or intend to and are preparing for it, will be able to include their signature on the CIRCULAR ECONOMY ARK OF THE CZECH INDUSTRY and flag their business location. Information on support programmes supporting the circular economy will also be provided.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.00-18.00

DIGITAL FACTORY: KALEIDOSCOPE

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor: MPO, Ing. Rudolf Klepáček, Ph.D., tel. +420 224 852 315
Organiser: MPO
Programme:
The exhibition of the Ministry of Industry and Trade exhibits an interactive sculpture titled “Kaleidoscope”, created on a 3D printer and made of recycled PET material. The sculpture cannot be understood from afar and from the outside, its secret is hidden inside, where particles move through the air flow. Inside the kaleidoscope, it is possible to observe strange patterns that repeat indefinitely in variations. Light and lenses “recycle” the embedded design in the same way as physical material is recycled and, as in the digital world, “digital processes” are recycled.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

TUESDAY 8/10/2019

8.00-10.00

SWISS BUSINESS BREAKFAST

Venue: Holiday Inn Hotel
Supervisor: HST Chamber of Commerce Switzerland-Czech Republic
Partneři: The Swiss Embassy in the Czech Republic, SEC Chamber of Commerce Switzerland, HSSR, BVV, TechNest Brno, ČMA Morava
Organiser: HST, Barbara John, tel. +420 725 030 513, e-mail: bjohn@hst.cz
Entry: with prior registration only at bjohn@hst.cz,
more information at http://www.hst.cz/cs/udalost?u=340/swiss-business-breakfast

Programme:

8.00 Breakfast opening and welcome by the president of HST, Marek Procházka
8.10 Words of welcome by the commercial counsellor of the Swiss Embassy in Prague, Rolf Ott
8.15 Words of welcome by Swiss Ambassador to Bratislava, Alexander Hoffet
8.20 lecture by Raoul Keller, Swissmem General Secretary *„ Opportunities and challenges of the Swiss engineering and electrical engineering industry "*
8.40 Lecture by Vladimír Bärtl, Deputy Minister of Industry and Trade
8.50 Presentation of TechNest Brno technology centre by Petr Kapoun, CEO of S.A.B. Aerospace
9.00 Continuation of breakfast and networking

9.00–10.30

IMPLEMENTATION STRATEGY OF 5G NETWORKS IN THE CZECH REPUBLIC FOR THE DEVELOPMENT OF INDUSTRY

Venue: Hall P, room P2
Supervisor: Ing. Petr Očko, Ph.D., Ministry of Industry and Trade, Digitization and Innovation Section
Organiser: RNDr. Petr Beneš , Czech Business Council for Sustainable Development
Media partner: Next Generation Telekomunikace
Programme:

- For the first time, a proposal for a national strategy for the deployment of 5G networks with regard to promoting industrial applications of the Internet of Things will be presented
- Participants in the discussion will have the opportunity to participate in the commentary on "Implementing and Developing 5G Networks in the Czech Republic - The Road to the Digital Economy ".

9.00–11.00

CZECH-MACEDONIAN BUSINESS FORUM

Venue: Hall E, room S1
Supervisor: Embassy in Skopje / MFA CR – Department of Economic Diplomacy (OED), Ing. Miroslav Toman, ambassador, Ing. Josef Dvořáček, MBA, MZV-OED, tel. +420 224 182 672, +420 737 671 523, e-mail: Josef_Dvoracek@mzv.cz
Organiser: Embassy in Skopje / MFA CR – Department of Economic Diplomacy (OED)/HK ČR; Ing. Josef Dvořáček, MBA, MZV-OED, tel. +420 737 671 523, e-mail: Josef_Dvoracek@mzv.cz

Programme:

9.00 Opening speech (MFA CR, Embassy in Skopje, MIT CR)
9.20 Presentation of the business & investment potential of Northern Macedonia
10.00 Matchmaking forum (B2B)
10.55 Conclusion of the Economic Forum

Presenters:
Miloslav Stašek, State Secretary, MFA
Marek Svoboda, director, MZV ČR
Bořivoj Minář, Vice President of the Czech Chamber of Commerce

Eduard Muřický, Deputy, Industry, Raw Materials and Construction Section of the Ministry of Industry and Trade
Martin Pospíšil, Director of the Department of Foreign Economic Policies I, MIT CR
Kocho Angyushev, Deputy Prime Minister for Economic Affairs of Northern Macedonia
Kreshnik Bekteshi, Minister of Economy of Northern Macedonia
Zorica Apostolska, Minister without portfolio of Northern Macedonia
Branko Azeski, President of the Northern Macedonia Chamber of Commerce

Further information: Bohuslav Zavadil, e-mail Bohuslav_Zavadil@mzv.cz; Mia Pavlovská, e-mail: Mia_Pavlovska@mzv.cz

9.00–13.00

START-UPS AND INNOVATIONS NOT ONLY IN THE REGION

Venue: Hall P, room P4
Supervisor: MAFRA
Organiser: Lenka Matějíčková, tel. +420 734 517 354, e-mail: lenka.matejickova@mafra.cz
Programme:

- Development of the South Moravian Region – quality and comfortable life
- Smart solutions for municipalities, cities and regions
- Promoting entrepreneurship and employment
- Subsidies and investments, development of municipalities and regions
- Start-ups and innovations in the region

Presenters
Karel Havlíček, Deputy Prime Minister and Minister of Industry and Trade
Marek Svoboda, Deputy Minister and Director of Economic Diplomacy section, Ministry of Foreign Affairs of the Czech Republic
Bohumil Šimek, Governor of the South Moravian Region
Tomáš Koláčný, Deputy Mayor, Statutory City of Brno
Petra Konečná, Expert in Smart Cities and Data Analytics, Deloitte
Martin Machek, Business Development Manager, CEZ ESCO, a.s.
Marek Kasák, Director of the Public Sector and Corporate Business Division, Komerční banka, a.s.
Monika Šimánková, Statutory Director, HESTEGO a.s.
Radovan Slíž, managing director of OMS, Intelligent Technologies spol. s r.o.
Moderator: Luděk Vokáč, editor of Lidové noviny

9.00–13.00

ENERGY FOR THE FUTURE XXVI
AVAILABILITY OF QUALITY ELECTRICITY FOR INDUSTRIAL NETWORKS

Venue: Hall P, room P3
Supervisor: Doc. Ing. Petr Toman, Ph.D., FEKT VUT, Institute of Power Engineering
Organiser: FCC Public, s. r. o.
Jan Urban, tel.: +420 603 847 025, e-mail: jan.urban@fccgroup, www.fccpublic.cz

9.00–18.00
The largest Czech conference on additive manufacturing technologies

3D PRINTING - TRENDS, EXPERIENCE AND BUSINESS OPPORTUNITIES

Venue: Hall E, room E2
Supervisor: Ing. Jan Homola, Vice President of Additive Production Cluster, tel. +420 724 659 048, e-mail: jan.homola@novamedia.cz
Organiser: Nová média, s. r. o. Publishing
Registration on-line: www.odborne-konference.cz
Programme:

- Innovations in 3D printing of plastic, composite and metal products
- Presentation of the latest technologies of industrial 3D printing on the Czech market
- Practical experience with 3D printing from Czech and foreign projects

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.30-11.00

WORKSHOP WITH GOOD PRACTICES IN CIRCULAR ECONOMICS IN INDUSTRY

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor: MIT, Department of Industrial Ecology, Ing. Pvlína Kulhánková, tel. 420 224 852 689, e-mail: kulhankovap@mpo.cz
Organiser: MPO
Programme:
A presentation of 6 specific examples of good practice by businesses that successfully participated in the **“Transforming Waste Into Resources”** competition. Followed by an interactive discussion about the presented projects, identifying possibilities for modifying these examples and putting them into practice in a given company, firm or business of the participants present.

9.30–12.00

DOING BUSINESS – GREAT BRITAIN AND FRANCE

Venue: Regional Chamber of Commerce Brno, Exhibition Centre
Supervisor and Organiser: Czech Trade Export Promotion Agency
Monika Dostálová, tel. +420 224 907 532, e-mail: monika.dostalova@czechtrade.cz

Programme:
1. United Kingdom. The current economic situation and challenges
- The economic power of the United Kingdom
- Opportunities & highlights
2. BREXIT
- Current state of political negotiations
- What does Brexit mean for UK trading? Customs duties, customs procedures, regulatory issues, changes in the service sector etc.
3. Economic power of France
- Current trends and opportunities
4. How to begin with expansion to UK and France?
- Prerequisites for expansion or am I really ready?
- USP or the added value of an exporter
- Choosing a partner vs establishing a company
5. How not to spoil business partnerships
- Preparation and approach in negotiations with British and French partners
- Structure of behaviour – customs
- Design & Marketing
6. Best practice
- Negotiations & participation in trade fairs / events
- Common mistakes of Czech exporters
7. Individual consultations with directors of CzechTrade foreign offices

Presenters:
Martin Macourek, Director of CzechTrade Foreign Office in London
Vítězslav Blažek, Director of CzechTrade Foreign Office in Paris
Martin Pospíšil, Director of the Department of Foreign Economic Policies, Ministry of Industry and Trade
Lenka Fořtová, International Business Department, MIT
Aleš Opatrný, economical diplomat representative office London, Ministry of Foreign Affairs
Directorate General of Customs representative

Online registration: www.czechtrade.cz/kalendar-akci, (the event can be attended even without a ticket to the trade fair)
Free entry

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.30–12.00

AMBITIONS OF CZECH EXPORT

Seminar for exporters

Venue: Hall E, room E3

Supervisor: Ministry of Foreign Affairs of the Czech Republic, Michela Chrtová, e-mail: michaela_chrtova@mzv.cz

Organiser: HATcom s.r.o., Hana Hikelová, tel. +420 222 103 154, e-mail. hikelova@hatcom.cz

Programme:

Panel discussion for exporters focused on current issues related to the export of Czech goods and services.

Participants:

Martin Tlapa - Deputy Minister of Foreign Affairs CR (tbc)

Helena Horská - Chief Economist, Raiffeisenbank a.s.

Jan Procházka, Chairman of the Board, EGAP

Moderator: Petr Fiala - Trade Finance Division Director, Raiffeisebnank a.s.

9.30–14.00

BUSINESS DAY OF THE RUSSIAN FEDERATION

Venue: Hall A, Morava room

Supervisor: Chamber for Economic Relations with CIS
Ing. František Masopust, Chairman of the Board, tel.: +420 266 721 814, fax: +420 266 721 813

Organiser: Jana Kordačová, acting executive director, tel.: +420 266 721 815, fax: +420 266 721 813, e-mail: kordacova@komora.cz

Programme:

09.30 – 09.40 Event opening
František Masopust, Chairman of the Board, Chamber for Economic Relations with CIS

09.40 – 10.55 Opening addresses:
Karel Havlíček, Minister of Industry and Trade of the Czech Republic
Georgij Vladimirovič Kalamanov - Deputy Minister of Industry and Trade of the RF
Alexander Vladimirovič Zmejevskij - RF Ambassador to the Czech Republic
Vítězslav Pivoňka - Ambassador of the Czech Republic to the RF
Martin Tlapa – Deputy Minister of Foreign Affairs of the Czech Republic
Vladimír Dlouhý – President of the Czech Chamber of Commerce
Jaroslav Hanák – President of the Confederation of Industry of the Czech Republic

Presentations:

10.55 – 11.10 - presentation of the investment and industrial potential of St. Petersburg

11.10 – 11.25 Jaroslav Výborný, CEO and Chairman of the Board, ČEB a.s.
- CEB products for Czech exporters to the Russian Federation

11.25 – 11.40 - presentation of the investment and industrial potential of the Republic of Tatarstan

11.40 – 11.55 Jan Procházka, CEO and Chairman of the Board, EGAP a.s.
- presentation of EGAP a.s. services for Czech exporters to the Russian Federation

11.55 – 12.10 - presentation of the investment and industrial potential of the Sverdlovsk region

12.10 - 12.25 Jitka Haubová, Executive Director, Corporate Banking, Komerční banka, a.s. - presentation of KB products

12.25 – 12.40 - presentation of the investment and industrial potential of the Republic of Udmurtia

12.40 – 12.55 Jan Kohout, partner, PRK & Partners Solicitors – legal news for foreign companies in RF

12.55 – 13.10 - presentation of the investment and industrial potential of the Smolensk region

13.10 – 13.25 - presentation of Sberbank CZ, a.s. products

13.25 – 13.40 Leoš Tomíček, vice-president, Rosatom Overseas a.s. / Zdeněk Šíma, executive, Rosatom Central Europe s.r.o.
- experience of the Rosatom Corporation in the implementation of foreign projects

13.40 – 13.50 Jiří Podhola, Director, Czech Centre - Czech House in Moscow - current offer for Czech entrepreneurs

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.30–15.00

REQUIREMENTS FOR MACHINERY MARKET LAUNCH AND OPERATION SAFETY RISK ASSESSMENT

Venue: Hall E, room S4
Supervisor and Organiser: Czech Standardization Agency
Petra Londová, tel. +420720 744 635, e-mail: londova@agentura-cas.cz

9.30 – 11.00
Mgr. Zdeněk Veselý, CZECH STANDARDIZATION AGENCY, CEO
• Introduction of the Agency
• Act No. 90/2016 Coll., On conformity assessment of specified products when they are launched on the market
11.00 – 12.30
Ing. Květuše Včelová, TECHNICAL STANDARDIZATION, METROLOGY AND NATIONAL TESTING INSTITUTE, Department of Professional Activities of the National Testing Department
Machinery market launch
• Directive of the European Parliament and of the Council 2006/42 / EC on machinery
• Preparation of new European legislation for machinery – initial facts
12.45 – 14.30
Filip Němeček, SYSTEMOTRONIC, s.r.o., technical consultant in machinery safety, TÜV Functional Safety Technician 094/14
ČSN EN ISO 12100 – Safety of machinery - General principles of construction - Risk assessment and risk reduction
• Preparation of risk assessment documentation - terminology, content and requirements, procedures for designing protective measures - three-step method according to ČSN EN ISO 12 100: 2011.
• Procedures for determining the level of risk according to ISO/TR 14121-2.
• Designing appropriate safeguards to ensure safety - application of existing harmonized or type C standards

9.30–18.00

CIRCULAR ECONOMY - TRENDS AND INSPIRATION FOR EVERY COMPANY

Venue: Hall E, room E4
Supervisor: Institute of Circular Economics, Ing. Soňa Jonášová – founder and director, tel. +420 721 041 450, e-mail: sona@incien.org
Organiser: Ing. Eva Šálková, tel. +420 734 281 352
Programme:
The circular economy has been talked of a lot in recent years. But it is still a difficult concept for many companies, and many do not know how and where to start. Our all-day international event has only one aim: to convince you that the circular economy is the future, even yours. We want to offer you as much inspiration and practical advice as possible, and to introduce you to those who will help you to start circular innovation in your company.

09.30–10.30 TOP 10 global circular trends of the present time (CBCSD, OECD)
10.30–11.30 How to finance the circular economy: proven ways and new forms (Impact Hub, Renards)
11.30–12.15 The best of Czech circular practice (INCIEN)
13.00–14.00 One extraordinary story (special guest)
14.00–15.00 Circular economy in engineering and steel industry (Ocelářská unie, Třinecké železárny)
15.00–15.30 Innovative UP&DOWNs (Direct People)
15.30–16.00 Why and how to build global networks of circular hotspots (Holland Circular Hotspot)
16.00–16.20 Tři, dva, jedna… Představení nového Českého Cirkulárního Hotspotu (INCIEN, CzechInvest, MPO)
16.20-17.00 Launch of "Circular Czech Republic 2" and discussion with authors (INCIEN, JIC, Direct People and representatives of circular companies)
17.00-18.00 Networking and tasting of the circular experience (Cyrkl, Veolia)
The conference will be held in English and Czech, previous registration required due to limited room capacity

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

10.00-12.00

FINANCIAL SUPPORT FOR INDUSTRY 4.0 FROM EU FUNDS

Venue: Hall E, room S2
Supervisor: Confederation of Industry of the Czech Republic
Organiser: CEBRE – Czech Business Representation to the EU
Tomáš Hartman, tel. +32 2 5028 091, e-mail: tomas.hartman@cebre.cz
Programme:
Participants will learn about European support for industry 4.0 for small, medium and large enterprises and research and technology organizations. They will also learn how to take part in the calls of the ECSEL Joint Undertaking to support systems and components, equipment and materials in electrical engineering, industrial digitization, IT security systems etc.

11.00-12.00

"TRANSFORMING WASTE INTO RESOURCES" 4TH NATIONAL COMPETITION WITH 'FOR CIRCULAR CZECH REPUBLIC'

Venue: Hall Z, Czech national exhibitio "The Country For The Future"
Supervisor: MIT, Mgr. Miloslava Tomiková, tel. +420 224 853 483
Organiser: MIT
Programme:
Minister of Industry and Trade Karel Havlíček will announce the opening of the fourth year of the successful competition "Transforming Waste into Resources", which is one example of raising awareness in the field of circular economy. On this occasion, he will meet the winners from previous years of this competition, sponsors of the competition and members of the evaluation committees. With these prominent guests, there will be an opportunity to interactively discuss the benefits of putting the circular economy into practice.
Designed for business entities, professionals and the general public.

12.00-13.30

INDUSTRY AND UNIVERSITIES FORUM

Venue: Hall P, room P5
Supervisor and organiser: Confederation of Industry of the Czech Republic
Ing. Miloš Rathouský, tel. +420 225 279 801, +420 734 641 044, e-mail: mrathousky@spcr.cz
Entry: by invitation only
Programme:

- general problems of technical education and support of MIT, MEYS
- financing of universities, accreditation principles (methodologies, evaluators)

12.30-13.30

HOW WILL THE STATE SUPPORT THE DEVELOPMENT OF ARTIFICIAL INTELLIGENCE IN THE CZECH REPUBLIC

Venue: Hall Z, Czech National Exhibition Stand, "The Country for the Future"
Supervisor: Veronika Kramaříková, tel: +420 602 175 415
Řečníci: NM Očko (MPO), Milena Jaburková (SPČR), Vojtěch Petráček (ČVUT), Radim Polčák (MUNI)
Programme:
The European Commission has identified the development of AI as one of the main priorities for the next period 2021-2027. The focus is on building networks of EU-funded European Research Centres of Excellence (CoE). Building up the CoEs is already one of the goals of the Digital Czech 2019 - Digital Economy and Society (DES) government strategy under the responsibility of the MIT and one of the main reasons for the development and priorities of the National Artificial Intelligence Strategy in the Czech Republic (National AI Strategy - NAIS). NAIS builds on and fulfils the goals of the Innovation Strategy of the Czech Republic 2019 - 2030 and engages the Czech Republic in the EU initiative to catch up with the development of AI led by the US and China today.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

13.00–15.00

BAVARIAN-CZECH CONFERENCE & NETWORKING: E#CHANGE FOR YOUR DIGITAL FUTURE!

Venue: Hall P, room P1
Supervisor: Bavarian State Ministry for Economy, Land Development and Energy
Organiser: Czech-German Chamber of Commerce and Industry, https://tschechien.ahk.de/cz, Barbara Vávra, tel. +420 221 490 334, e-mail: vavra@dtihk.cz

Programme

13.00 *Digital naive nebo digital native? Are we ready for the future?*
Vocational training 4.0 in engineering

doc. Ing. Pavel Mertlík, CSc. | rector, Škoda Auto Vysoká Škola o.p.s.
„Education 4.0: Building Competence for 50 Years of Economic Activity"

Constanze Ahrendt | assistant for education, Association of German Machinery and Equipment Manufacturers (VDMA), Bavaria „ The required profile of an industrial engineer in Industry 4.0"
Digital transformation - a huge process of change | VDMA Study

Martin Navrátil | director, MSPAKT Moravian - Silesian Employment Pact

Heiko Bartschat | executive, Mechatronik & Automation e.V. Cluster, Bavaria
„ Employees, organization and strategy - Industry 4.0 is more than just technology!"

Dr. Hubert Steigerwald| executive, Sensor Strategic Partnership e.V., Bavaria
„ Focus on people, Context & Innovation"
Successful (re-) qualification 4.0 using an example from the Bavarian sensor network

13.45 *Networking*

14.00 *Competences of tomorrow's suppliers?*
How digitization changes the value chain
prof. Ing. Vladimír Mařík, DrSc., dr.h.c. | scientific director, Czech Institute of Computer Science, Robotics and Cybernetics, CTU

Wolfgang Weissler | CEO Digital Industries, Siemens CZ
„ Production networking - innovative production chains"

Niclas Pfüller | executive, Brose CZ
Digitalization. Automation. Great Chances for companies and employees."

John Bölts | executive, a.hartrodt CZ
„ Empire Strikes Back - Trends in Digital Logistics "

Conference languages: German and Czech (simultaneous translation provided)

13.00–16.30

KAZAKHSTAN, UKRAINE AND AZERBAIJAN – PROMISING MARKETS FOR CZECH EXPORT

Venue: Regional Chamber of Commerce Brno, Exhibition Centre
Supervisor: Czech Trade Export Promotion Agency
Organiser: Lucie Šmatová, tel. +420 224 907 501, e-mail: lucie.smatova@czechtrade.cz
Programme:

- Current export opportunities, how and what to trade in KAZAKHSTAN, UKRAINE and AZERBAIJAN
- What a Czech exporter should know before entering these markets
- How to find business partners
- Business and cultural practices
- Entry strategy for these markets; barriers, opportunities and practical trading tips
- Negotiations & participation in trade fairs / events
- Common mistakes of Czech exporters

- Assistance from CzechTrade offices in Kazakhstan, Ukraine and Azerbaijan
- INDIVIDUAL CONSULTATION with directors of CzechTrade foreign offices

Presenters:
Petr Jurčík, director of CzechTrade Foreign Office in Almaty
Oksana Antonenko, Director of CzechTrade Foreign Office in Kiev
Pavel Zelenka, Export Consultant CzechTrade
Martin Pospíšil, Director, Ministry of Industry and Trade
Successful exporting companies
Online registration: www.czechtrade.cz/kalendar-akci, (the event can be attended even without a ticket to the trade fair)

14.30-16.00

NEW BUSINESS AND COLLABORATION OPPORTUNITIES IN INDIA

Venue: Administrative building, room 102
Supervisor: Embassy of India Prague, Department of Heavy Industry, Ministry of industry and Trade Czech Republic, Czech Chamber of Commerce
Organiser: EEPC India
Registration: till 30.9.2019 under psaha@eepcindia.net
Programme:

14.30	Welcome remarks by Mr. Ravi Sehgal, Chaiman, EEPC India
14.35	Address by Mr. Borivoj Minar, Vice President, Czech Chamber of Commerce
14.40	Address by Mr. Pavel Chovanec, Director, Division of Investment CzechInvest
14.50	Address by H.E. Mrs. Narinder Chauhan, Ambassador of India to the Czech Republic
15.00	Keynote address by Dr. A.R. Sihag, Secretary, Department of Heavy Industry, Government of India
15.15	Presentation on Investment and Business Opportunities in India in Heavy Industry, Government of India
15.30	Inviting suggestions and O & A
15.55	Concluding Remarks and vote of thanks by Ms. Sukriti Likhi, Joint Secretary, Department of Heavy Industry, Government of India

14.00-16.00

EXPORT OPPORTUNITIES FOR MODERN POWER GENERATION

Venue: Hall Z, Czech national stand The Country for the Future
Supervisor: Czech Export Bank, Union of Modern Energy, CzechTrade
Jan Černý, tel. +420 222 843 434, e-mail: jan.cerny@ceb.cz
Organiser: Mgr. Jitka Folová, tel. +420 222 843 288, e-mail: jitka.folova@ceb.cz

14.00-16.00

DATA PROTECTION IN THE DIGITALIZED INDUSTRY

DISCUSSION FORUM
Venue: Hall E, room S1
Supervisor: maxPositiv s.r.o.
Ing. Vít Ruprich, Ph.D. MBA, tel. +420 739 602 923, e-mail: ruprich@maxpositiv.cz

14.00–17.00

ENERGY AND RESOURCE SAVINGS IN EIC OP

Venue: Hall P, room P3
Supervisor and Organiser: Agency for Enterprise and Innovation
Renata Kořínková, tel. +420 296 342 451, e-mail: renata.korinkova@agentura-api.org
Programme:
The seminar will mainly present the current challenges in the Energy Savings and Low Carbon Technologies Programmes in the OP Entrepreneurship and Innovation for Competitiveness (OP EIC). Consultations of project plans with programme experts from API and MIT will be possible at the end of the presentation part. The exact timetable of the seminar will be specified. The invitation will be published on the API website - www.agentura-api.org.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

14.00–17.30

THE FUTURE OF TRANSPORT AND CHALLENGES FOR THE CZECH INDUSTRY

Venue: Hall E, room E3
Supervisor: Ministry of Foreign Affairs of the Czech Republic, Michela Chrtová, e-mail: michaela_chrtova@mzv.cz
Organiser: HATcom s.r.o., Hana Hikelová, tel. +420 222 103 154, e-mail. hikelova@hatcom.cz
Programme:

14.00 INTRODUCTION: Miloslav Stašek, State Secretary of the Ministry of Foreign Affairs of the Czech Republic

14.10 I. PANEL: ELECTROMOBILITY – RISKS AND OPPORTUNITIES
Karel Havlíček, Minister of Industry and Trade for ANO
Milan Urban, Former Minister of Industry and Trade for CSSD
Martin Kuba, Former Minister of Industry and Trade for ODS
Petr Třešňák, MP, Pirates

15.10 II. PANEL: FINANCING AND INSURANCE OF EXPORT PROJECTS IN TRANSPORT
Jan Procházka, Chairman of the Board, EGAP
Jan Nývlt, Director, Export and Commercial Financing, ČSOB

16.00 III. PANEL: TTRENDS IN TRANSPORT, AUTOMOTIVE INDUSTRY AND VEHICLE MANUFACTURING
Jan Linhart, partner, KPMG
Petr Brzezina, Chairman of the Board, Škoda Transportation
Václav Janoch, Director of Smart Systems Division, ZAT
Tomáš Juřík, founder and director, Cross Zlín
Jiří Janíček, Head of Commercial and Economic Department, Embassy of the Czech Republic in Washington

Confirmation of participation: by e-mail to info@hatcom.cz

16.00–18.00

BOOK LAUNCH: CAREER BOOK FOR EVERY WORKER

Venue: Hall E, room S2
Organiser: Institute of Applied Psychology and MM Industrial Spectrum
Entry: by invitation only

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

Special events and presentations at exhibitors' stands

9.30–18.00

CONTACT-CONTRACT (DAY 2)

Contact – Contract takes place under the Enterprise Europe Network project, supported by the European Commission and the Ministry of Industry and Trade of the Czech Republic

Venue: Hall A1
Supervisor: Regional Chamber of Commerce Brno/Enterprise Europe Network
Ing. Radek Kopecký, External Relations
Organiser: Jana Šindelková, tel. +420 532 194 922, e-mail: sindelkova@rhkbrno.cz
On-line registration at www.cc2019.rhkbrno.cz

10.00–16.00

MSV TOUR

Venue: Hall C, stand no. 50
Organiser: Trade Media International s.r.o.
Lukáš Smelík, tel.: +420 777 793 393, e-mail: lukas.smelik@trademedia.cz
Registration: www.msvtour.cz

10.00–16.00

AUTOMA FORUM

Venue: Hall C, stand no. 1
Organiser: Automa - an Automation Technology Magazine, Ing. Iva Coufalová, e-mail: redakce@automa.cz

10.00, 12.00, 14.00 a 16.00

GABEN PACKAGING LIVE

Venue: Hall A2, stand no. 60
Supervisor and organiser: EQUICom s.r.o. and expert partners; see www.packaginglive.cz
Michaela Zachová, tel.: +420 603 278 091, e-mail: zachova@equicom.cz
Programme:

- Presentation of technology in operation – robotically controlled packaging line with expert commentary, packaging of drinks (Kofola)
- Robotization, marking, packaging, handling, identification, palletization, distribution, information system, monitoring (Industry 4.0)

All-day presentations

CIRCULAR ECONOMY IN THE INDUSTRY

Venue: Hall Z, Czech National Exhibition „The Country for The Future"
Supervisor: MIT, Department of Industrial Ecology, Ing. Pavlína Kulhánková, tel. +420 224 852 689, e-mail: kulhankovap@mpo.cz

A presentation of results of the application and use of circular economy principles in industry, construction, municipalities and educational institutions by showing videos of successful examples of good practice and answering questions. Business entities (representatives of companies and enterprises, including self-employed professionals), who are already transitioning to the principles of circular economy or intend to and are preparing for it, will be able to include their signature on the CIRCULAR ECONOMY ARK OF THE CZECH INDUSTRY and flag their business location. Information on support programmes supporting the circular economy will also be provided.

9.00-18.00

DIGITAL FACTORY: KALEIDOSCOPE

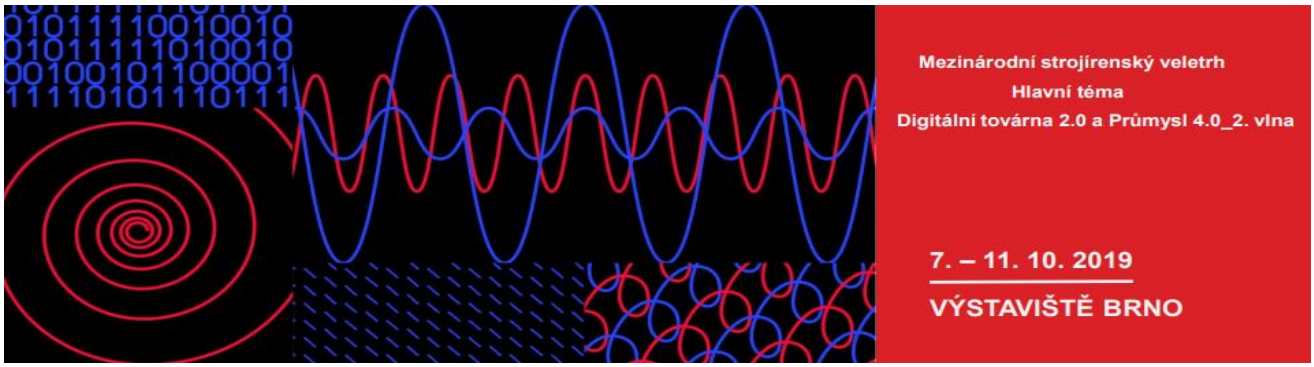
Venue: Hall Z, Czech National Exhibition „The Country for The Future"
Supervisor and organizer: MPO, Ing. Rudolf Klepáček, Ph.D., tel. +420 224 852 315
Programme:

The exhibition of the Ministry of Industry and Trade exhibits an interactive sculpture titled "Kaleidoscope", created on a 3D printer and made of recycled PET material. The sculpture cannot be understood from afar and from the outside, its secret is hidden inside, where particles move through the air flow. Inside the kaleidoscope, it is possible to observe strange patterns that repeat indefinitely in variations. Light and lenses "recycle" the embedded design in the same way as physical material is recycled and, as in the digital world, "digital processes" are recycled.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

WEDNESDAY 9/10/2019



9.00–17.00

DIGITAL FACTORY 2.0 - CZECH REPUBLIC AS AN INDUSTRIAL SUPERPOWER?

Venue:	Hall E, room E2
Supervisor:	33A+
Organiser:	Pavla Švancerová, tel. +420 777 647 440, e-mail: pavla.svancerova@33aplus.cz https://www.digifactory.cz/
Entry :	untill 31.8.2019 : 1 990 CZK 1.9. – 9.10. 2019: 2 590 CZK
Programme:	
9.30 – 09.50	The future of Czech industry in the digital era – *Ing. Jiří Holoubek*
9.50 – 10.15	Industry 4.0_Phase 2, an opportunity for Czech economy – *prof. Vladimír Mařík*
10.15 – 11.30	Automotive as a driving force of Czech industry - Digital ecosystem of this industry
11.45 – 13.00	Cyber-physical system as the basis of future industry – model projects
13.45 – 15.15	How to tackle digital transformation of your company - practical experience
15.15 – 16.30	Infrastructure of a digital industrial future – algorithmic economics
16.30	Summary & Networking

The conference follows the interactive exhibition **Digital Factory 2.0**, which is a real demonstration of the dynamics of development in digitization. It is a unique interconnection of companies from all segments and a demonstration of practical examples. In each section, we will introduce the most effective tools and procedures in resolving difficult areas. You will have a unique opportunity to engage with key Industry 4.0 players and get a concrete idea of what the **Digital Factory 2.0** project really means. https://www.digifactory.cz/

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

Co-financed by the European Union
Connecting Europe Facility

9.00–11.00

WE TEACH CARS TO COMMUNICATE WITH EACH OTHER

Press conference of the C-ROADS Czech Republic project

Venue: Administration Building, room 102, 103

Supervisor: Brněnské komunikace a.s.
Ing. Roman Nekula, MBA, e-mail: nekula@bkom.cz

Organiser: Mgr. Lena Záhorská, e-mail: zahorska@bkom.cz

Programme:

9.00 – 9.30 Words of welcome
- Accreditation of journalists,
- testing augmented reality, watching C-ROADS Czech Republic live Back Office solutions

9.30 - 9.35 Presentation and welcoming VIP guests representing:
- Ministry of Transport,
- representatives of the City of Brno
- foreign guests

9.35. – 9.45 We teach cars to communicate with each other
Joint project presentation, C-ROADS Czech Republic – moderator Luděk Vokáč
Digitalized transport system – a precondition for competitiveness

9.45 – 9.50 Fire Rescue Service of the South Moravian Region and C-ROADS solutions
Show Story and presentation of the Fire Rescue Service of the South Moravian Region - moderator mjr. Ing. Bronislav Kocman, Head of IRS and Services

9.50 - 10.20 Space for the media panel discussion for
- Ministry of Transport,
- representatives of the City of Brno
- foreign partners.

Panel discussion of the project coordinator and project partners, C-ROADS Czech Republic, Representative of the C-ROADS International Platform and Representative of the C-ROADS Hungary project.

10.20 – 11.00 Conclusion
- watching C-ROADS Czech Republic live Back Office solutions,
- augmented reality and supporting programme.

9.00–13.00

YOUNG ENERGY EUROPE
BE INSPIRED - PRESENTING ENERGY AND COMPANY RESOURCES MANAGEMENT PROJECTS

Venue: Regional Chamber of Commerce building

Organiser: Czech-German Chamber of Commerce and Industry /AHK Services s.r.o.
Dita Sépková, tel. +420 221 490 350, +420 732 990 091, e-mail: sepkova@dtihk.cz

Registration: recommended at: https://tschechien.ahk.de/cz/yee, free entry

Programme:

Presentation of 10 practical solutions of energy and resource savings in companies - renewable energy sources, introduction of energy management, water savings, modernization of lighting, employee motivation, replacement of obsolete technologies, etc.

Young Energy Europe is a free course funded through the European Climate Protection Initiative (EUKI) and aimed at young people under 35 years of age. During the training, they learn how to discover energy and resource savings opportunities in a company, optimize processes or implement austerity measures, thereby contributing to better climate protection. Research teams develop practical energy and resource saving projects. Enroll your employees, registration for the 2020 course has been launched.

https://tschechien.ahk.de/cz/yee, http://young-energy-europe.eu

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.00–17.00

MAINTENANCE FORUM 2019

Venue: Hall P, room P1
Organiser: Trade Media International s.r.o.
Lukáš Smelík, tel.: +420 777 793 393, e-mail: lukas.smelik@trademedia.cz
Registration: www.konference-tmi.cz , https://www.konference-tmi.cz/popis-forum-udrzba-19.html
Programme:
Not only production and management are undergoing gradual transformation, digitization and automation. New trends are also entering the field of maintenance, and we are not staying behind. Maintenance is an esteemed and watched field for us, and finally, it is getting due attention. We monitor news and trends not only in maintenance and diagnostics for you. The seventh annual seminar, which will be part of the supporting programme at MSV, will include contributions on digitization in maintenance, interesting tips and news from the industry, including case studies, practical contributions and more.

9.00–17.00

CIRCULAR ECONOMY IN THE CZECH REPUBLIC

Venue: Hall E, room E4
Supervisor and Organiser: Czech Circular Economy Association, RNDr. Miloš Kužvart, CEO
tel. +420 724 695 777, e-mail: milos.kuzvart@caobh.cz
Programme:

INTRODUCTION

09.00 – 09.25 Circular economy and industry in the Czech Republic
Czech Circular Economy Association – *Miloš Kužvart*
9.30 – 10.00 Waste - endangered species?
SUEZ Využití zdrojů, a.s. *Dipl. Ing. Zdeněk Horsák*

RECYCLING AND MATERIAL USE SECTION

Paper recycling and possibilities of its further use
10.05 – 10.35 Paper recycling in the Czech Republic
ACCP – *Hallel Sádlo*
10.40 – 11.10 Nature. Technology. Responsibility
CIUR, a.s. – *Mojmír Urbánek*
Recycling of plastics
11.15 – 11.45 LDPE film processing technology
SUEZ Využití zdrojů, a.s. – *Ondřej Oliva*
Recycling of metals
12.45 – 13.15 Car wrecks disposal
DEMONTA Trade SE – *Mgr. Ivo Dubš*
13.20 – 13.50 Circular economy in LIBERTY Ostrava a.s. – practical examples
LIBERTY OSTRAVA – *Ing. Tomáš Mosler*
Recycling of glass
13.55 – 14.25 Good practice in glass recycling
ASKP – *Marek Novák*

POWER GENERATION SECTION

15.00 – 15.30 TAP use in multi-fuel boilers
Veolia Vedlejší produkty ČR, s.r.o. – *Ing. Rostislav Čáp*
15.35 – 16.05 Energy recycling centre in Rapotín
EF-Group, a.s. – *Tomáš Voltr*
16.10 – 16.40 TERMIZO Liberec – power generation use, SKO
TERMIZO a.s. - Ing. Hallel Bernát
16.40 – 17.00 Final discussion

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.30–10.30

HOW WILL THE CZECH REPUBLIC BECOME ONE OF EUROPEAN INNOVATIVE LEADERS PRESENTATION OF THE INNOVATION STRATEGY 2019-2030

Venue: Hall Z, Czech national exhibition stand "The Country For The Future"
Supervisor: Ministry of Industry and Trade of the Czech Republic
Organiser: Tomáš Polák, Communication Department, tel.: 224 852461, e-mail: polakt@mpo.cz

9.30–11.30

CURRENT OPPORTUNITIES FOR CZECH EXPORT TO RUSSIAN FEDERATION AND CIS STATES

Venue: Hall P, room P4
Supervisor: Expobank CZ a.s. and EGAP – Export Guarantee and Insurance Company
Kateřina Petko, tel. +420 606 070 994, e-mail: katerina.petko@expobank.cz
Organiser: Martina Kotasová, tel. +420 724 505 876, e-mail: martina.kotasova@expobank.cz
Programme:

9.30 Welcome and informal breakfast
10.00 Opening and Introduction by Expobank CZ
10.15 Panel discussion
11.00 Closing speech
11.30 Conclusion

Presenters:
Ing. Jan Procházka, Managing Director and Chairman of the Board, EGAP a.s.,
doc. Ing. Jiří Schwarz, CSc., Chairman of the Board, Anglo-American University in Prague,
Ing. Miloš Večeřa, Senior Sales Specialist, Export&Trade Finance, Expobank CZ a.s.

Moderator: Ing. Kateřina Petko, Director of Marketing and Communication, Expobank CZ

9.30–12.30

EFFICIENCY OF COOPERATION BETWEEN VOCATIONAL SCHOOLS AND COMPANIES IN THE POWER GENERATION SECTOR - SOCIAL DIALOGUE

Venue: Congress Centre, room F
Supervisor: Czech Association of Energy Employers
Ing. Štěpán Harašta, tel.: +420 737 203 655
Organiser: Ing. Kateřina Janatková, tel.: +420 602 312 886, e-mail: janatkova@csze.cz
Programme:
Close cooperation of vocational schools and companies in the power generation sector, resp. in the structure of the Czech Employers' Association has its strong roots in activities that began in the 1990's. It was based on a system of joint final examinations, creation of workshop manuals, a show of professional skills, evaluation of the best pupils of the member schools and the involvement of experts from power generation companies in final examinations. Current conditions of professional development in the energy sector require deepening of his cooperation, especially in extending the possibility of practical training in employers' workplaces. The workshop will provide examples of good practice in this area. It will also focus on supporting this system in the areas of staff, material and financial security. Part of the workshop will focus on current issues of Czech education: final exams, reform of regional education funding, "dual system", the position of teaching staff.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.30–13.00

BUSINESS DAY OF BELARUS

Venue: Hall A, room Morava
Supervisor: Chamber for Economic Relations with CIS
Ing. František Masopust, Chairman of the Board, tel.: +420 266 721 814
Organiser: Jana Kordačová, acting executive director, tel.: +420 266 721 815, fax: +420 266 721 813, e-mail: kordacova@komora.cz

Programme:

09.30 – 09.45 Event opening – František Masopust,
Chairman of the Board, Chamber for Economic Relations with CIS

09.45 – 10.30 *Opening addresses:*

- Jevgenij Šestakov, Deputy Minister of Foreign Affairs of Belarus, Co-chairman of the Belarus-Czech Joint Commission
- Eduard Muřický, Deputy Minister of Industry and Trade of the Czech Republic, Co-Chairman of the Czech-Belarus Joint Commission
- Valery Kurdyukov, Ambassador Extraordinary and Plenipotentiary of Belarus to the Czech Republic
- Martin Tlapa, Deputy Minister of Foreign Affairs of the Czech Republic

Professional presentations:

10.30 – 10.45 Nikolaj Rogaščuk, Vice-Chairman of the Minsk Regional Executive Committee - Presentation of the economic and industrial potential of the Minsk Region
10.45 – 11.00 Tomáš Hadžega, Export Finance Dept. Director, ČEB a.s. - presentation of products for Czech exporters to Belarus
11.00 – 11.15 Marek Dlouhý, Vice-Chairman of the Board EGAP a.s. – presentation of services for export financing operations to Belarus
11.15 – 11.30 presentation of the economic and industrial potential of the Brest region, presentation of the Free Economic Zone
11.30 – 11.45 Jan Kohout, partner, PRK & Partners Solicitors – legal news for foreign companies in Belarus
11.45 – 12.00 presentation of the economic and industrial potential of the Vitebsk region, presentation of the Free Economic Zone
12.00 – 12.15 Aleš Machatý, trade finance specialist, Československá obchodní banka, a. s. – presentation of services by ČSOB, a.s. for companies exporting to Belarus
12.15 – 12.45 introduction of Belarusian companies - to be specified
12.45 Conclusion
11.15–12.15 Individual meetings of representatives of Czech and Belarusian companies

9.30–17.00

TERRITORIAL ROUND TABLES

Venue: Regional Chamber of Commerce pavilion, Brno
Supervisor: Ministry of Foreign Affairs, Czech Chamber of Commerce, Brno Regional Chamber of Commerce
Registrace: required for each round table separately, at votavova@rhkbrno.cz
Programme:

9.30 – 10.30 JAPAN
Bořivoj Minář – Vice President of the Czech Chamber of Commerce
Tomáš Píša – Special Envoy for External Economic Relations, MFA CR
Stanislav Beneš – Economy diplomat, Embassy of the Czech Republic in Tokyo

11.00 – 12.00 NORTHERN AND SUBSAHARIAN AFRICA
Bořivoj Minář – Vice President of the Czech Chamber of Commerce
Tomáš Píša – Special Envoy for External Economic Relations, MFA CR
Jan Hladík Economy diplomat, Embassy of the Czech Republic in Rabat
Michal Minčev – Economy diplomat, Embassy of the Czech Republic in Nairobi
Ludmila Leškovská – B2B Program Manager, Czech Development Agency, Ministry of Foreign Affairs of the Czech Republic

13.00 – 14.00 LATIN AMERICA WITH A FOCUS ON PERU
Bořivoj Minář – Vice President of the Czech Chamber of Commerce
Tomáš Píša – Special Envoy for External Economic Relations, MFA CR
Radka Sibille – Economy diplomat, Embassy of the Czech Republic in Lima

	Ludmila Leškovská – B2B Program Manager, Czech Development Agency
14.30 – 15.30	USA - business opportunities and start-up support
	Bořivoj Minář – Vice President of the Czech Chamber of Commerce
	Tomáš Píša – Special Envoy for External Economic Relations, MFA CR
	Jiří Janíček – Economy diplomat, Embassy of the Czech Republic in Washington
	Petr Heczko – Director of Foreign Activities Division, CzechInvest
16.00 – 17.00	INDIE
	Bořivoj Minář – Vice President of the Czech Chamber of Commerce
	Tomáš Píša – Special Envoy for External Economic Relations, MFA CR
	Milan Touš – Economy diplomat, Embassy of the Czech Republic in New Delhi
	Ivan Kameník – Head of CzechTrade Foreign Office in Bangalore

The aim of the round tables is to provide the most up-to-date information on export opportunities, business environment and market specifics directly from experts located in the selected countries. The round tables will include discussions with economy diplomats of the Czech Republic.
Please note that the capacity of individual events is limited.

9.30–17.00

CZECHTRADE MEETING POINT

Venue: Hall Z, Czech national stand The Country for the Future
Supervisor: Czech Trade Export Promotion Agency
managers of foreign CzechTrade offices
Organiser: Zuzana Pluhařová, tel.: +420 224 907 508, e-mail: zuzana.pluharova@czechtrade.cz

How to export to twenty countries of the world? Czech companies that want to go abroad will be advised by foreign CzechTrade employees, who will visit Brno again at MSV after a year.
Exporters can personally consult the directors of CzechTrade foreign offices on their export plans or get the latest information on business opportunities. Foreign representatives are traditionally complemented by specialists of the Export Client Centre, which is a joint activity of the Ministry of Industry and Trade, the Ministry of Foreign Affairs and the CzechTrade Agency. Meetings will last for half an hour per each individual.
Countries: Brazil, France, Chile, China, India, Israel, Italy, Kazakhstan, Mexico, Germany, Poland, Austria, Romania, Russia, Scandinavia, Serbia, Turkey, Ukraine, USA, United Kingdom

Participation is free, prior reservation is required. Online application form: www.czechtrade.cz/kalendar-akci

10.00–12.00

ANNUAL ELA BLOCKCHAIN PARTNER MEETING

Venue: Hall P room P3
Supervisor: Electrotechnical Association, Jan Prokš, tel. +420 731 563 615, e-mail: proks@electroindustry.cz
Organiser: Ladislav Sojka, tel. +420 736255 657, e-mail: sojka@electroindustry.cz
Programme:
The Electrotechnical Association of the Czech Republic launched in May this year the first Czech blockchain project for industrial use. The conference will show how the blockchain itself and the application work, including examples of practical applications in industry.
Presentation: Mr. Ing. Jiří Holoubek, President of the Electrotechnical Association of the Czech Republic

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

10.00 – 12.00

RTX64 AND KINGSTAR, POSSIBILITIES FOR IMPLEMENTING REAL-TIME APPLICATIONS

Venue: Congress Centre, room D
Supervisor: dataPartner s.r.o., Ing. Ladislav Reisner, tel.: +420 380 420 140, e-mail: obchod@datapartner.cz
Organiser: Ing. Jana Jánová, tel.: +420 380 420 143, e-mail: janova@datapartner.cz
Programme:

Using KINGSTAR complete motion control software with a machine vision platform creates IPC-based machine controllers into drivers with world-class precision and performance. The built-in EtherCAT standard, enhanced with the power of a real-time operating system (RTOS for Windows) allows you to use a simple industrial computer to quickly and cost effectively provide pure software motion control and automation of machine vision. To respond quickly to changing market demands, the KINGSTAR framework includes pre-integrated and tested motion controls with exceptional performance, scalability and low cost. If you need to replace a standard PLC by a soft PLC EtherCAT bus or add a new servo driver, machine vision, motion control or real time operating system (RTOS) for time-accurate processing, the platform-oriented approach makes it fast, simple and cost-effective, using best practices. RTX64 is a key component of the RTOS platform by IntervalZero that delivers technology and Windows user experience to developers along with fixed real-time features in an isolated and controlled subsystem so that all system components can be built in a single standard development environment (e.g. MS Visual Studio).

10.30–12.00

INDUSTRIAL CLUSTER IN INDIA

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor and Organiser: AMSP ČR – Association of small and medium-sized enterprises and traders of the CR
Ing. Ivana Domaníková, tel. +420 736 273 881, e-mail: domanikova@amsp.cz
Programme:
Introduction by Karel Havlíček, Minister of Industry and Trade of the Czech Republic
Industrial cluster in India and presentation of possibilities for Czech companies
Support from interested bodies such as AMSP CR, MIT, CzechTrade, CzechInvest, CEB, EGAP, MFA etc.
Project information (http://www.czechindustrialcluster.com/) from Indian partners
Free entry

11.15-12.15

CREATIVE INDUSTRIES AND NEW TECHNOLOGIES

Venue: Hall Z, stand no. 9 – SP ČR
Supervisor: SP ČR, MPO
Organiser: Anna Novotná Perlínová, tel. +420 225 279 202, e-mail: anovotna@spcr.cz
Entry: prior registration required

12.30–13.30

BLOCKCHAIN USE IN INDUSTRY

Venue: Hall Z, stand no.9 – SP ČR
Supervisor: SP ČR, MPO
Organiser: Anna Novotná Perlínová, tel. +420 225 279 202, e-mail: anovotna@spcr.cz
Entry: prior registration required

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

13.00–15.00

INFORMATION SYSTEM FOR OPTIMIZING VALUE FLOWS AND PRODUCTION PLANNING

Effective decision support in case of sudden changes in production

Venue: Congress Centre, room D

Supervisor: dataPartner s.r.o.,
Mgr. Radka Korčáková, tel.: +420 724 379 531, e-mail: korcakova@datapartner.cz

Organiser: Ing. Jana Jánová, tel.: +420 380 420 143, e-mail: janova@datapartner.cz

Programme:

Production order planning is undoubtedly one of the most complex processes during production management.
The right decision of the planner can influence the production goals - order fulfilment dates, volume, quality and efficiency of production and other order parameters. We will offer you a new perspective on changing the approach to production planning using a modern software tool. While traditional planning software offers solutions for stable and familiar manufacturing conditions, the new application allows you to easily and comfortably provide a number of specific responses to "sudden" changes in production processes. With a software application, you can roughly plan your production batches and thanks to the unmatched response speed you see the immediate effect of your intervention in the production process. Take advantage of the unique opportunity to become familiar with an effective tool to provide support in selecting the most appropriate intervention in running production.

14.00–15.30

PANEL DISCUSSION WITH REPRESENTATIVES OF V4 INVESTMENT AGENCIES

Challenges related to Industry 4.0 and the digitization of production, forms of support from investment agencies in the Visegrad region

Venue: Hall Z, Czech national exhibition, "The Country For The Future"

Supervisor: CzechInvest Business and Investment Promotion Agency

Organiser: Josefina Šedivá, tel. +420 720 965 829, e-mail: josefina.sediva@czechinvest.org

Programme:

Skilled workforce is a prerequisite for the successful progress and development of industry throughout the region. This is also closely related to the interconnection of companies and research, as well as the training of students for rapidly evolving market demands. Investment agencies throughout the region have so far played an important role in promoting business; however, they also face the challenges and new demands of companies that result from the digitization of production. It is therefore necessary to respond quickly to these changes.
Under the Czech Presidency of the Visegrad Group, CzechInvest organizes a public panel discussion, attended by representatives of investment agencies from the Czech Republic (CzechInvest), Slovakia (SARIO), Hungary (HIPA) and Poland (PAIH). The aim of the discussion is to introduce the aims of investment agencies and planned or existing forms of support for investment projects. The programme is designed primarily for the general business community, public administration representatives, the professional public and journalists.
The topic of the discussion corresponds with this year's focus of the International Engineering Fair: the core theme, Industry 4.0, focuses on the digitization of production and the challenges involved.

14.00–17.00

BUSINESS DAY OF UKRAINE

Venue: Hall A, room Morava

Supervisor: Chamber for Economic Relations with CIS
Ing. František Masopust, Chairman of the Board, tel.: +420 266 721 814

Organiser: Jana Kordačová, acting executive director, tel.: +420 266 721 815, fax: +420 266 721 813, e-mail: kordacova@komora.cz

Programme:

14.00 – 14.05 Event opening

14.05 – 14.15 František Masopust,
Chairman of the Board, Chamber for Economic Relations with CIS

14.15 – 14.45 Opening addresses:
Eduard Muřický– Deputy Minister of Industry and Trade of the Czech Republic
Yevhen Perebyinis – Ambassador of Ukraine to the Czech Republic
Prygunov Glib Oleksandrovič – Chairman of the Dnipropetrovsk Regional Council
Representative of the Ministry of Economic Development and Trade of Ukraine
Vitalij Grygorovič Žmurenko – President of the Dnepropetrovsk Chamber of Commerce and Industry

14.45 – 15.00	Presentation of investment and export possibilities of Dnepropetrovsk region – Zatyšňak Valentina Viktorovna – Director of the Dnepropetrovsk Investment Agency
15.00 – 15.15	Presentation of services of the Dnepropetrovsk Chamber of Commerce and Industry for foreign companies – Serhij Volodymyrovyč Kučerjavenko, vice-president, Dnepropetrovsk Chamber of Commerce and Industry
15.15 – 15.25	Presentation of EGAP a.s. service for Czech exporters in Ukraine – Jan Procházka, CEO, EGAP a.s.
15.25 – 15.45	Presentation of Ukrainian companies from Dnepropetrovsk region
15.45 – 16.00	Presentation of ČEB a.s. service for Czech exporters in Ukraine
16.00 – 16.15	News in Ukrainian legislation, services in favour of Czech exporters – Jan Kohout, partner, PRK&Partners Solicitors

Bilateral individual meetings of participating Czech and Ukrainian companies
Conclusion of the event
Working languages: Ukrainian and Czech (simultaneous interpreting provided)

14.00–18.00

HOW TO DEAL WITH A ROBOT

Venue: Hall P room P3
Supervisor: Electrotechnical Association, Jan Prokš, tel. +420 731 563 615, e-mail: proks@electroindustry.cz
Organiser: Ladislav Sojka, tel. +420 736255 657, e-mail: sojka@electroindustry.cz
Programme:
The conference will show very clearly what is robotics today, what technologies 4.0 are, what is digital transformation, especially on practical and applied solutions. We will also focus on applications outside the automotive industry and electro - we want to show that advanced technologies can also serve well in the food industry, forestry, agriculture, but also in confectionery.
Presentation: Mr. Ing. Jiří Holoubek, President of the Electrotechnical Association of the Czech Republic

15.45–18.00

CURRENT EDF DEVELOPMENTS AND EDIDP CALLS 2020

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor and Organiser: Ministry of Defence of the Czech Republic, Industrial Cooperation Department
Ing. Petr Hakl, tel. 973 201 848, e-mail: haklp@army.cz
Programme:
Current developments in EDF and the status of EDIDP calls 2020, opportunities for the Czech industry to participate in EU defence projects and cooperation with the defence industry of other EU Member States in EDIDP projects.
The presentation will be followed by a discussion with participants on the possibilities of participation in EU and NATO defence projects.

Participation is free for all interested parties from the defence industry companies. For preliminary information on the topic, see https://europe.eu

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

Special events and presentations at exhibitors' stands

9.30–12.00

CONTACT-CONTRACT (DAY 3)

Contact – Contract takes place under the Enterprise Europe Network project, supported by the European Commission and the Ministry of Industry and Trade of the Czech Republic

Venue: Hall A1
Supervisor: Regional Chamber of Commerce Brno/Enterprise Europe Network
Ing. Radek Kopecký, External Relations
Organiser: Jana Šindelková, tel. +420 532 194 922, e-mail: sindelkova@rhkbrno.cz
On-line registration at www.cc2019.rhkbrno.cz

10.00–16.00

MSV TOUR

Venue: Hall C, stand no. 50
Organiser: Trade Media International s.r.o.
Lukáš Smelík, tel.: +420 777 793 393, e-mail: lukas.smelik@trademedia.cz
Registration: www.msvtour.cz

10.00–16.00

AUTOMA FORUM

Venue: Hall C, stand no. 1
Organiser: Automa - an Automation Technology Magazine, Ing. Iva Coufalová, e-mail: redakce@automa.cz

10.00, 12.00, 14.00 a 16.00

GABEN PACKAGING LIVE

Venue: Hall A2, stand no. 60
Supervisor and organiser: EQUICom s.r.o. and expert partners; see www.packaginglive.cz
Michaela Zachová, tel.: +420 603 278 091, e-mail: zachova@equicom.cz
Programme:

- Presentation of technology in operation – robotically controlled packaging line with expert commentary, packaging of drinks (Kofola)
- Robotization, marking, packaging, handling, identification, palletization, distribution, information system, monitoring (Industry 4.0)

CIRCULAR ECONOMY IN THE INDUSTRY All-day presentations

Venue: Hall Z, Czech National Exhibition „The Country for The Future"
Supervisor: MIT, Department of Industrial Ecology, Ing. Pavlína Kulhánková,
tel. +420 224 852 689, e-mail: kulhankovap@mpo.cz
Organiser: MPO

A presentation of results of the application and use of circular economy principles in industry, construction, municipalities and educational institutions by showing videos of successful examples of good practice and answering questions. Business entities (representatives of companies and enterprises, including self-employed professionals), who are already transitioning to the principles of circular economy or intend to and are preparing for it, will be able to include their signature on the CIRCULAR ECONOMY ARK OF THE CZECH INDUSTRY and flag their business location. Information on support programmes supporting the circular economy will also be provided.

9.00-18.00

DIGITAL FACTORY: KALEIDOSCOPE

Venue: Hall Z, Czech National Exhibition „The Country for The Future"
Supervisor: MIT, Ing. Rudolf Klepáček, Ph.D., tel. +420 224 852 315
Organiser: MIT
Programme:

The exhibition of the MITexhibits an interactive sculpture titled "Kaleidoscope", created on a 3D printer and made of recycled PET material. The sculpture cannot be understood from afar and from the outside, its secret is hidden inside, where particles move through the air flow. Inside the kaleidoscope, it is possible to observe strange patterns that repeat indefinitely in variations. Light and lenses "recycle" the embedded design in the same way as physical material is recycled and, as in the digital world, "digital processes" are recycled.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

THURSDAY 10/10/2019

9.00-10.30

HOW TO REDUCE ENERGY COSTS IN THE COMPANY?

Venue: BVV Administration building, room 103
Supervisor: GRANTEX ADVISORY GROUP, Mgr. Jan Jirsák, tel. +420 777 452 150, e-mail: jirsak@grantex.cz
Organiser: Monika Müllerová, tel. +420 602 675 786, e-mail: mullerova@grantex.cz
Programme:

1. Subsidies for the implementation of energy-saving measures
   - Presentation of grant calls supporting energy savings
   - How to prepare a successful grant application
   - What to watch out for when preparing an application - the most common mistakes made by applicants

Speaker: Mgr. Jan Jirsák - Sales Director of GRANTEX ADVISORY GROUP

2. Energy Saving in Practice
   - Energy management - explanation of basic principles
   - Which measures bring the greatest savings - practical examples
   - How to prepare a good energy savings project

Speaker: Ing. Vojtěch Lexa - energy auditor and managing director of Energomex s.r.o.

3. Energy self-sufficiency of companies in practice
   - How to increase the energy self-sufficiency of businesses?
   - Energy storage from renewable energy sources
   - Photovoltaics in practice - examples

Speaker: Aleš Hradecký - Chairman of the Storage and Photovoltaics Guild and Member of the Board of Renewable Energy Chamber

9.00–12.00

V4 CLUSTER FORUM

Venue: Hall P, room P4
Supervisor: Institute of Circular Economics, Ing. Soňa Jonášová – founder and director, tel. +420 721 041 450, e-mail: sona@incien.org
Organiser: Mgr. Alexandra Rýdlová, tel. +420 778 008 589
Programme:

PUBLIC SECTION:

1. Presentation of the activities of V4 clusters and their members:

9.00 – 9.15 WASTen, z.s. Czech Republic, Bc. Vojtěch Brož
9.15 – 9.30 Klaster Gospodarki Odpadowej i Recyklingu, Poland, Mgr. Grzegorz Solarz
9.30 – 9.45 KEXPORT Environmental Nonprofit Ltd. , Hungary, Zoltán Toronyi
9.45 – 10.00 Association of Entrepreneurs in Waste Management (APOH), Slovakia, Ing. Dušan Magula

2. Expert contributions by WASTen cluster members focused on circular economy:

10.00 – 1015 „Thermal depolymerization and sludge treatment from WWTP through thermal decomposition“, doc. RNDr. Miloslav Baciak, ENRESS s.r.o.
10.15 – 10.30 „Innovative possibilities of material utilization of mixed plastic waste “, Ing. Jakub John, VIA ALTA a.s.
10.30 – 10.45 „Processing of sludge from WWTP in circular economy“, Ing. Karel Prokeš CSc., AGMECO LT,s.r.o.
10.45 – 11.00 „ POP detection in the environment and their removal“, Ing. TOMÁŠ OCELKA, Ph.D., E&H services a.s.
11.00 Official announcement of cooperation between key V4 waste management clusters – signing of an international Memorandum on mutual cooperation of V4 waste management clusters

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.00–14.00

RENEWAL OF LIGHTING SYSTEMS

Venue: Hall P, room P1
Supervisor: LPE s.r.o., Ing. Jiří Horák, tel. +420 775 933 894, e-mail: seminare@lpe.cz
Organiser: Bc. Andrea Chromečková, DiS., tel. +420 775 933 893, e-mail: objednavky@lpe.cz
Programme:
Programme:

9.00 - 9.45 Ing. Jan Hroch, Česká společnost pro údržbu z.s.
Training of maintenance workers in accordance with ČSN EN 15628: 2015 Maintenance - Qualification of maintenance workers

9.45 - 10.30 Ing. Jan Popelka, Ledvance s.r.o.
Ten rules for lighting renewal: basic standards and legislation requirements, assessment of the existing / initial state (e.g. new installation / renovation), suitable products with respect to the requirements and current state (lamps, sources, control systems)

10.45 - 11.30 Ing. Jiří Burant, OBO BETTERMANN s.r.o.
Practical use of standardized load-bearing structures for lighting systems (financial savings, installation speed)

11.30 - 12.00 Ing. Jan Popelka, Ledvance s.r.o.
Economical return on investment when replacing conventional lighting with LED lighting (model case)

12.15 - 13.15 Ing. Richard Kaloč, DNA CENTRAL EUROPE, s.r.o.
Lighting control with DALI standard

13.15 - 14.00 Bc. Juraj Lazík, project manager Beghelli-Elplast, a.s.
Maintenance, inspection and renewal of emergency lighting systems
- legislative requirements for emergency lighting,
- the procedure for designing an emergency lighting system,
- types, structure and monitoring of central supply systems,
- SmartDriver emergency lighting - wireless management
- maintenance, inspection and testing of equipment

9.15–12.30

SUSTAINABLE DESIGN, INNOVATIVE MATERIALS AND THEIR USE IN ACCORDANCE WITH THE PRINCIPLES OF CIRCULAR ECONOMY

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor and Organiser: CzechTrade Promotion Agency
Bc. Zuzana Sedmerová, tel. +420 724 009 829, e-mail: zuzana.sedmerova@czechtrade.cz

Programme:
Do you wonder what materials are sustainable? Do you want to reduce the footprint that your product manufacturing leaves in the environment? Are you interested in material and technological innovations that can turn waste into valuable resources?
First, we will briefly outline the basic framework of environmental impacts of production and then, using examples of specific innovative materials and technologies, we will point out the possibilities how to reduce these impacts using the principles of circular economy. We know that the way to success consists of several aspects, which naturally include the right timing, a well-chosen product, a good price calculation and production. However, the quality of the raw material and its processing plays an important role.
Evidence of the unsustainability of the current overloaded model continues to grow, and it is no longer possible to close one's eyes. The seminar, focused on sustainability and principles of circular economy, is a promising concept that could provide a way out of this situation. The seminar is intended primarily for designers, manufacturers and other creative people whose involvement in the transition to the circular economy is crucial as they can greatly influence the form of products and thus improve their internationalization.

9.30 – 09.45 WELCOME. Presentation of the internal Design for Competitiveness CzechTrade project,

9:45 – 10:00 What are MATERIAL LIBRARIES for and how can they help you? The world of materials is constantly growing, but how can we navigate it? You will learn why an international network of material libraries was created and how it can help you in your business.

10:00 – 11:30 INNOVATIVE MATERIALS and their use for the circular economy. A basic framework of environmental impact of production. We will present examples of specific innovative materials and technologies serving to reduce these impacts effectively using the principles of circular economy.

11:50 – 12:30 A SELECTION of innovative materials from the showroom of matériO Prague

The seminar is financed by the CzechTrade project "Design for Competitiveness", which uses the resources of the OP EIC, the Marketing Support Programme, and is intended only for small and medium-sized enterprises (SMEs) according to Annex 1 to Commission Regulation (EU) No 651/2014 , whose activity is demonstrably associated with production and services carried out outside Prague NUTS 2.

Online registration: www.czechtrade.cz/kalendar-akci
Free entry

9.30 – 09.45 WELCOME, introduction by CzechTrade

9.45 – 10.00 What are MATERIAL LIBRARIES for and how can they help you? The world of materials is constantly growing, but how can we navigate it? You will learn why an international network of material libraries was created and how it can help you in your business.

10.00 – 11.30 INNOVATIVE MATERIALS and their use for the circular economy. A basic framework of environmental impact of production. We will present examples of specific innovative materials and technologies serving to reduce these impacts effectively using the principles of circular economy.

11.50 – 12.30 A SELECTION of innovative materials from the showroom of matériO Prague

This event is prepared in cooperation with matériO Prague. The international matériO material library network has been operating since 2000, when it was established as an independent information and education centre focused on innovative materials. Their branches currently based in Prague, Paris, Brussels, Shanghai and Seoul share extensive material know-how in the form of an online database with over 8300 materials. The Prague branch, matériO Prague, operated by Happy Materials s.r.o., focuses on teaching activities in the field of innovative materials, related technologies and also serves as a platform linking creative disciplines with science, research and the material manufacturers themselves.

The seminar is financed by the CzechTrade project "Design for Competitiveness", which uses the resources of the OP EIC, the Marketing Support Programme, and is intended only for small and medium-sized enterprises (SMEs) according to Annex 1 to Commission Regulation (EU) No 651/2014 , whose activity is demonstrably associated with production and services carried out outside Prague NUTS 2.

Online application: www.czechtrade.cz/kalendar-akci

9.20–14.00

REQUIREMENTS FOR OPERATED MACHINERY IN ACCORDANCE WITH NV CR 378/2001 AND DIRECTIVE 2009/104 / EC, THEIR COMPARISON AND APPLICATION IN PRACTICE

Venue: Hall E, room E3
Supervisor and Organiser: ElektroPrůmysl.cz - Bc. Jaroslav Bubeníček, tel. +420 608 883 480, e-mail: jb@elektroprumysl.cz
Programme:
9.20 – 9.30 Seminar opening
9.30 – 11.30 Morning lecture session

- Legislative requirements for safe operation and use of machines, technical equipment, devices and tools according to Government Decree No. 378/2001 Coll.. Definition of terms, minimum requirements, frequency of inspections of the machinery operated and the content of the local operating safety regulation drawn up for the machine operated.

- Minimum safety and health requirements for the use of work equipment by employees at work according to Directive 2009/104 / EC.
- Comments on differences between Government Decree No. 378/2001 Coll. and Directive 2009/104 / EC and their impact on the practice of importing machinery.

Presenter:
Filip Němeček, SYSTEMOTRONIC, s.r.o., Technical consultant in machinery safety, TÜV Functional Safety Technician 094/14
Mgr. Karel Stibor, Rockwell Automation s.r.o., Solution Architect Safety, TÜV Functional Safety Engineer 4224/11

11.45 – 13.45 Afternoon lecture session

- Definition of when and under what conditions a "new" installation covered by Directive 2006/42 / EC will become a "new" installation when repairs, modifications, additions to safety or upgrades are made and when the operated installation remains an operated installation (substantial and minor change) . Legal impact of such changes.
- Practical procedure for assessing the safety of the machinery in operation and proposing protective measures to ensure safety. Real assessment based on photographs of actual machinery.

Presenter:
Filip Němeček, SYSTEMOTRONIC, s.r.o., Technical consultant in machinery safety, TÜV Functional Safety Technician 094/14
Mgr. Karel Stibor, Rockwell Automation s.r.o., Solution Architect Safety, TÜV Functional Safety Engineer 4224/11

13.45 – 14.00 Individual discussions and consultations with presenters
14.00 Individual visit to MSV 2019
Detailed organizational instructions and online application form can be found here or at www.elektroprumysl.cz

9.30–12.00

CIRCULAR ECONOMY: WHAT WILL IT BRING US?

Venue: Hall P, room P4
Supervisor: Institute of Circular Economics, Ing. Soňa Jonášová – founder and director, tel. +420 721 041 450, e-mail: sona@incien.org
Organiser: Ing. Eva Šálková, tel. +420 734 281 352, e-mail: eva@incien.org
Programme:
As part of the two-day Circular Economy Programme organized by the Czech Institute of Circular Economics (INCIEN), NCCC Traders by Nature decided to organize a workshop where participants can learn about the opportunities provided by the circular economy concept. At the end of this workshop you will not only know why to apply the concept of circular economy in your organization, but mainly how to achieve it.

The workshop will be conducted by Cyril Klepek, Head of Innovation at Direct People and founder of Cyrkl, the first secondary raw materials exchange in the Czech Republic.

09.30 – 10.00 Welcome of participants with a cup of coffee and tea
10.00 – 10.30 Why circular economy?
Circular economy in the Czech Republic
10.30 -12.00 Interactive workshop using different techniques (DT, CE Value Hill) to identify potential opportunities and practical steps for your organization
The workshop will be held in English, prior reservation required

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

9.30–13.00

IS THE CZECH REPUBLIC NATIONAL ENERGY CONCEPT ONLY A SCRAP OF PAPER?

Venue: Hall E, room E4
Supervisor: Czech Association of Energy Employers
Ing. Jan Klas, MBA, Member of the Board of Directors and Director, ČSZE, tel.: +420 266 753 582, e-mail: klas@csze.cz, csze@csze.cz
Organiser: Martina Jaroušková, ČSZE, tel. +420 777 440 525, e-mail: jarouskova@csze.cz
Programme:

9.30 – 9.40	Conference opening – goals Ing. Jan Klas, MBA, MOB and Director, ČSZE
9.40 – 10.20	Impacts of high prices of emission allowances on the competitiveness of coal-fired power plants Ing. Jan Vondráš, specialist, Invicta BOHEMICA, s.r.o., Praha
10.20 – 11.00	The end of coal – New energy Ing. Vladimír Budinský, MBA, vice-president, EURACOAL
11.00 – 11.40	Nuclear energy - is SMR a solution for the Czech Republic? Doc. Ing. Radek Škoda, MSc., Ph.D., nuclear scientist, Institute of Power Engineering, Faculty of Mechanical Engineering, Czech Technical University
11.40 – 12.40	Negative impacts of a large power outage in the Czech Republic Gen. Ing. Andor Šándor, security consultant
12.40 – 13.00	Discussion, conclusions from the conference Ing. Jan Klas, MBA, and Director

10.00–14.00

TECHNOLOGICAL RESPONSES TO MACHINERY QUESTIONS

Venue: BVV Administration building, room 102
Supervisor: doc. Ing. Viktor Kreibich, CSc., tel.: +420 602 341 597, e-mail: viktor.kreibich@fs.cvut.cz
Organiser: Czech Technical University, Surface Treatment Centre, Ing. Jiří Kuchař, IWE, tel. +420 720 108 375, e-mail: jiri.kuchar@fs.cvut.cz
Programme:

- May the screws not crack
- May the cooling cool and the heating heat
- May the bonded joints be safe
- May steel not rust
- May we know HOW
- An introduction to progressive and non-traditional technologies used in advanced engineering

10.00–16.00

EURIPIDES CLUSTER PROJECT CONSULTATION DAY

Venue: Hall Z, stand no. 9 – SP ČR
Supervisor: Association of Research Organizations
Organiser: Irena Havířová Tauerová, tel. +420 734 132 061, e-mail: ihavirova@spcr.cz

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

10.30–12.00

HOW TO OPTIMIZE RESEARCH AND DEVELOPMENT COSTS THROUGH SUBSIDIES AND DEDUCTIONS?

Venue: BVV Administration building, room 103
Supervisor: GRANTEX ADVISORY GROUP, Mgr. Jan Jirsák, tel. +420 777 452 150, e-mail: jirsak@grantex.cz
Organiser: Monika Müllerová, tel. +420 602 675 786, e-mail: mullerova@grantex.cz
Programme:
1. Presentation of grant calls to support research and development
   - Basic steps to a successful subsidy
   - Subsidies for operating and overhead costs
   - Technology subsidies

Speaker: Mgr. Jan Jirsák - Sales Director of GRANTEX ADVISORY GROUP
2.The story of a successful applicant in the Applications grant programme - 33A+ s.r.o
   - How the grant application is being prepared - a practical demonstration
   - Presentation of the Agent Process Field Development project - a modern way to automate production processes
   - Administration of the grant project in implementation - what to watch out for

Speaker: Ing. Ondřej Horčička – Managing Director, GRANTEX ADVISORY GROUP
Ing. Zdenek Havelka, Ph.D., Executive Director, 33A+ s.r.o, Co-author of Digital Factory 2.0
3. Tax optimization of research and development costs
   - Defining tax deductions to support R&D
   - Summary of the new rules applicable from 1 April 2019 compared to the previous rules
   - How the project documentation is prepared and the deductible item applied

Speaker: Ing. Martin Šandera – tax advisor, partner in GRANTEX ADVISORY GROUP

13.00-15.30

OP PIK AND INDUSTRY 4.0

Venue: Hall Z, Czech national exhibition, "The Country For The Future"
Supervisor and Organiser: Agency for Enterprise and Innovation
Renata Kořínková, tel. +420 296 342 451, e-mail: renata.korinkova@agentura-api.org
Programme:
A seminar designed primarily for applicants to Call X Technology - Industry 4.0 Programme in OP Enterprise and Innovation for Competitiveness (OP EIC). In addition, other possibilities of support for automation and modernization of production from other OP EIC Programmes will be presented and areas of support for Industry 4.0 in the future programme period - OP Competitiveness will be outlined.
Consultations of project plans with programme experts from API and MIT will be possible at the end of the presentation part.
The exact timetable of the seminar will be specified. The invitation will be published on the API website - www.agentura-api.org.

13.00–17.30

OPPORTUNITIES IN CIRCULAR ECONOMY

Circular round tables
Venue: Hall P, room P4
Supervisor: Institute of Circular Economics, Ing. Soňa Jonášová – founder and director, tel. +420 721 041 450, e-mail: sona@incien.org
Organiser: JIC, association of legal entities, Ing. Lucie Hromčíková, tel. +420 731 219 379, e-mail: hromcikova@jic.cz
Programme:
Are you interested in current opportunities in the circular economy, such as digitizing and streamlining production, transition to green energy, water use in production, efficient logistics or eco-design?
These round tables give you a unique opportunity to share tips and experiences in a moderated discussion on specific topics. You will meet experts in the field of circular economy and representatives of companies who deal with or have dealt with similar issues as you. Get inspired, learn, connect and discover new opportunities to develop your business in the circular economy.
Follow www.msv.cirkularnicesko.cz and sign up for a topic that interests you.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

Special events and presentations at exhibitors' stands

10.00–16.00

MSV TOUR

Venue: Hall C, stand no. 50
Organiser: Trade Media International s.r.o.
Lukáš Smelík, tel.: +420 777 793 393, e-mail: lukas.smelik@trademedia.cz
Registration: www.msvtour.cz

10.00–16.00

AUTOMA FORUM

Venue: Hall C, stand no. 1
Organiser: Automa - an Automation Technology Magazine, Ing. Iva Coufalová, e-mail: redakce@automa.cz

10.00, 12.00, 14.00 a 16.00

GABEN PACKAGING LIVE

Venue: Hall A2, stand no. 60
Supervisor and organiser: EQUICom s.r.o. and expert partners; see www.packaginglive.cz
Michaela Zachová, tel.: +420 603 278 091, e-mail: zachova@equicom.cz
Programme:

- Presentation of technology in operation – robotically controlled packaging line with expert commentary, packaging of drinks (Kofola)
- Robotization, marking, packaging, handling, identification, palletization, distribution, information system, monitoring (Industry 4.0)

All-day presentations

CIRCULAR ECONOMY IN THE INDUSTRY

Venue: Hall Z, Czech National Exhibition „The Country for The Future"
Supervisor: MIT, Department of Industrial Ecology, Ing. Pavlína Kulhánková,
tel. +420 224 852 689, e-mail: kulhankovap@mpo.cz
Organiser: MPO

A presentation of results of the application and use of circular economy principles in industry, construction, municipalities and educational institutions by showing videos of successful examples of good practice and answering questions. Business entities (representatives of companies and enterprises, including self-employed professionals), who are already transitioning to the principles of circular economy or intend to and are preparing for it, will be able to include their signature on the CIRCULAR ECONOMY ARK OF THE CZECH INDUSTRY and flag their business location. Information on support programmes supporting the circular economy will also be provided.

9.00-18.00

DIGITAL FACTORY: KALEIDOSCOPE

Venue: Hall Z, Czech National Exhibition „The Country for The Future"
Supervisor: MPO, Ing. Rudolf Klepáček, Ph.D., tel. +420 224 852 315
Organiser: MPO
Programme:

The exhibition of the Ministry of Industry and Trade exhibits an interactive sculpture titled "Kaleidoscope", created on a 3D printer and made of recycled PET material. The sculpture cannot be understood from afar and from the outside, its secret is hidden inside, where particles move through the air flow. Inside the kaleidoscope, it is possible to observe strange patterns that repeat indefinitely in variations. Light and lenses "recycle" the embedded design in the same way as physical material is recycled and, as in the digital world, "digital processes" are recycled.

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

FRIDAY 11/10/2019

9.00–14.00

MV TAKE-OFF SUBSTATIONS

Venue: Hall P, room P1
Supervisor: LPE s.r.o., Ing. Jiří Horák, tel. +420 775 933 894, e-mail: seminare@lpe.cz
Organiser: Bc. Andrea Chromečková, DiS., tel. +420 775 933 893, e-mail: objednavky@lpe.cz
Programme:

9.00 - 9.40 *Radek Doležal, Schneider Electric*
Wireless system for online monitoring of HV / LV substations

9.40 - 10.15 *Radek Doležal, Schneider Electric*
Distribution substations control automation system

10.15 - 10.50 *Martin Dostál, Schneider Electric*
Recent trends in power LV protection – Masterpact

11.15 - 12.00 *Lubor Horák, lektor LPE s.r.o.*
Connecting of LV and HV grounding in transformer station with multiple transformers

12.00 - 13.00 *Michal Kubín, Betonbau, s.r.o.*
Advantages of compact kiosk stations and their configuration options

13.15 - 14.15 *Milan Dolenský, lektor LPE s.r.o.*
Initial and regular revisions of customer high-voltage transformer stations - not only in theory (ČSN 33 1500 change Z1, Z4)

9.20–14.00

ESSENTIAL REQUIREMENTS FOR MACHINERY SECURITY USING OPTOELECTRONIC PROTECTION DEVICES FOR PERSON DETECTION AND CHANGES IN EN 60204-1 ED. 3

Venue: Hall E, room E3
Supervisor and Organiser: ElektroPrůmysl.cz - Bc. Jaroslav Bubeníček, tel. +420 608 883 480, e-mail: jb@elektroprumysl.cz
Programme:

9.20 – 9.30 Seminar opening

9.30 – 11.30 Morning lecture session

- Requirements arising from Directive 2006/42/EC and the risk assessment documentation according to ČSN EN ISO 12100 for the use of optoelectronic personal protective equipment according to ČSN EN 61496 and ČSN EN ISO 13855 standards.
- Connection of the risk assessment documentation according to ČSN EN ISO 12100 to the design of machines electrical equipment and the main changes and differences between the "old" ČSN EN 60204-1 ed. 2: 2007 and „new" ČSN EN 60204-1 ed. 3: 2019.
- Requirements of ČSN EN ISO 13855 (Machinery Safety - Location of protective devices with respect to approach speed of human body parts) and of ČSN EN 61496-1 to 3 (Machinery Safety - Electrical sensing protective equipment - Part 1: General requirements and tests) Part 2: Particular requirements for active optoelectronic protective devices (AOPDs - light barriers); Part 3: Particular requirements for active optoelectronic protective devices sensitive to scatter reflection (AOPDDR - laser scanners).

Presenter:
Filip Němeček, SYSTEMOTRONIC, s.r.o., Technical consultant in machinery safety, TÜV Functional Safety Technician 094/14
Mgr. Karel Stibor, Rockwell Automation s.r.o., Solution Architect Safety, TÜV Functional Safety Engineer 4224/11

11.45 – 13.45 Afternoon lecture session

- Examples of measuring the deceleration of optoelectronic protective devices for the detection of persons near machinery.
- A practical approach to the implementation of protective devices for people detection in practice.

Presenter:
Ing. Milan Branda, TÜV AUSTRIA CZECH spol. s r. o.
Mgr. Karel Stibor, Rockwell Automation s.r.o., Solution Architect Safety, TÜV Functional Safety Engineer 4224/11

13.45 – 14.00 Individual discussions and consultations with presenters

14.00 Individual visit to MSV 2019

Detailed organizational instructions and online application form can be found at www.elektroprumysl.cz

SUPPORTING PROGRAMME

As of 7.10.2019, subject to change

10.00-12.00

INTRODUCTION OF THE EXPORT SUPPORT SYSTEM – A SEMINAR FOR STUDENTS

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor and Organiser: EGAP, Czech Export Bank
Mgr. Jitka Folová, e-mail: jitka.folova@ceb.cz

Special events and presentations at exhibitors' stands

10.00, 12.00 a 14.00

GABEN PACKAGING LIVE

Venue: Hall A2, stand no. 60
Supervisor And organiser: EQUICom s.r.o. and expert partners; see www.packaginglive.cz
Michaela Zachová, tel.: +420 603 278 091, e-mail: zachova@equicom.cz
Programme:

- Presentation of technology in operation – robotically controlled packaging line with expert commentary, packaging of drinks (Kofola)
- Robotization, marking, packaging, handling, identification, palletization, distribution, information system, monitoring (Industry 4.0)

All-day presentations

CIRCULAR ECONOMY IN THE INDUSTRY

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor: MIT, Department of Industrial Ecology, Ing. Pavlína Kulhánková,
tel. +420 224 852 689, e-mail: kulhankovap@mpo.cz
Organiser: MPO

A presentation of results of the application and use of circular economy principles in industry, construction, municipalities and educational institutions by showing videos of successful examples of good practice and answering questions. Business entities (representatives of companies and enterprises, including self-employed professionals), who are already transitioning to the principles of circular economy or intend to and are preparing for it, will be able to include their signature on the CIRCULAR ECONOMY ARK OF THE CZECH INDUSTRY and flag their business location. Information on support programmes supporting the circular economy will also be provided.

9.00-16.00

DIGITAL FACTORY: KALEIDOSCOPE

Venue: Hall Z, Czech National Exhibition „The Country for The Future“
Supervisor: MPO, Ing. Rudolf Klepáček, Ph.D., tel. +420 224 852 315
Organiser: MPO
Programme:

The exhibition of the Ministry of Industry and Trade exhibits an interactive sculpture titled "Kaleidoscope", created on a 3D printer and made of recycled PET material. The sculpture cannot be understood from afar and from the outside, its secret is hidden inside, where particles move through the air flow. Inside the kaleidoscope, it is possible to observe strange patterns that repeat indefinitely in variations. Light and lenses "recycle" the embedded design in the same way as physical material is recycled and, as in the digital world, "digital processes" are recycled.