



SMÍCHOV EXPO

EXPERIENCE TECHNOLOGY DIFFERENTLY

We all want to save money while also achieving an ecological approach to life. The two can be combined and the solution is within reach. Come explore the possibilities with us!

MAIN PROGRAM

- The exhibition program is cyclic and entry is free to the public.
- Each month, multi-day exhibitions dedicated to one of the four themes, including workshops, lectures, and talk-shows.
- Please check the opening hours on the website.



FOR EXHIBITORS WE OFFER

- **COVERED SPACES UP TO 1000M²**
Covered area with a solid floor, lighting, sound engineering, furniture and heating or air conditioning as needed. Space can be used for video projections, lectures, talk-shows, workshops, etc.
Price: from 250,-Kč/m²/day
- **OUTDOOR SPACES UP TO 1500M²**
The green park ground, according to agreement, can be reinforced or covered with tarp - for displaying exhibits and informational kiosks.
Price: from 150,-Kč/m²/day
- **RENT THE GROUNDS** for your own events in between scheduled exhibitions.
- **PARTICIPATE** in the exhibition grounds infrastructure with your functional products.
- **MARKETING SUPPORT**
Dedicated marketing campaigns combining multiple media: radio (spots, competitions), internet (web, social networks, articles, etc.), printed (leaflets and brochures).

AROUND THE YEAR EXPOSITION IN THE CENTER OF PRAGUE

ACCOMPANYING PROGRAM



CULTURE

- Artists from all areas of arts and entertainment have a space to perform, from live performance (music, dance, theater, singing) to fine arts exhibits (sculpture, paintings)
- Depending on our exhibitors, we will host additional events, competitions, workshops, discussions, and shows.



GASTRONOMY

- Fresh Farmers' Markets
- Food Festivals, Food Trucks and kiosks.
- Pop-up cafés, tea rooms, fresh bars, etc.



SPECIAL EVENTS

- Festivals, conferences, exhibitions
- Fitness Events, such as outdoor yoga, fengshui and more.
- Community & charity events, children's activities, etc.

AROUND THE YEAR EXPOSITION IN THE CENTER OF PRAGUE

WE WILL BE:

Groundbreaking, valuable, and entertaining by showcasing the newest technologies and ideas about:

- Clean Energy Technology
- E-mobility and Alternative Fuels
- Smart City Technology
- The Future of Buildings

WE WELCOME:

- Exhibitors
- General public
- Professionals
- Representatives of municipalities and cities
- Residents & Tourists

We are located near the center of Prague, next to the thriving business district of Anděl in Smíchov, Prague 5. We utilize a unique space - Nádražní 545/5 (corner with U železničního mostu street), 150 00, Prague 5 – Smíchov.



CONTACT US:

- ☎ +420 734 445 023
- ✉ info@smichovexpo.cz
- 🌐 www.smichovexpo.cz

Organizer: Graff Investment s.r.o.
IČ: 04471849

WE CAN BE SELF-SUFFICIENT



CLEAN ENERGY TECHNOLOGY

Use renewable and alternative energy sources (RES/AES). These include solar, geothermal, water, and wind energy, which are inexhaustible, as well as innovative and highly efficient ways of using conventional fuels (gas, biomass, and more).

The transition to clean energy technologies and decentralized energy production is inevitable for a number of reasons:

- clean technologies are improving and becoming cheaper
- use of clean technology is better for the climate
- clean technologies are supported by subsidies
- fossil fuel stocks are diminishing
- conventional fuels are becoming more expensive
- the near end of nuclear and coal power plants
- global political instability threatens stable prices and supplies of conventional fuels

The expo will feature:

- photovoltaic and photothermal technologies
- cogeneration and trigeneration
- heat pumps and boilers of various types
- wind and water - micro and small power plants
- energy-saving lighting, heat recovery and air conditioning
- accumulation systems of electricity, heat and cold
- virtual storage
- power supply, heat, and cooling systems - smart grid, smart metering, and smart management
- add-ons and related services (subsidies, finance, professional literature, legislation and training)

INCREASING SELF-SUFFICIENCY IN ENERGY PRODUCTION PAYS OFF

E-MOBILITY AND ALTERNATIVE FUELS

In view of the fact that the cost of electricity through own production is much lower than that from the grid, the operation of an electric vehicle not only addresses the demand for transport but also the task of storing excess energy. Therefore, the electric car is much more cost-effective as well as environment friendly.

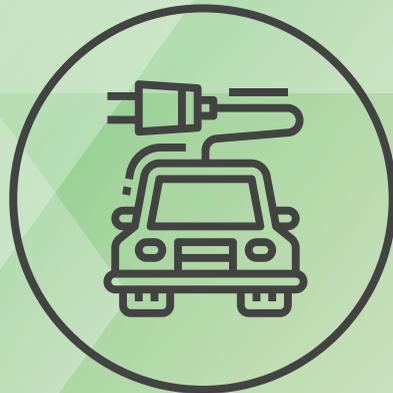
It is the expert opinion that the electric motor is fundamentally more durable and requires minimal service.

We live in a time with a rising range of benefits for the E-mobility, such as:

- investment subsidies
- free parking in earmarked zones.
- free charging in a variety of locations

The expo will feature:

- alternatively-fueled cars (electric, hybrid, hydrogen, biofuels, ethanol, CNG, etc.)
- electric motorcycles, electric bikes and scooters, other personal vehicles
- charging and filling infrastructure
- autonomous mobility (self-driving vehicles, semi-autonomous vehicles)
- application of shared economy
- add-ons, related services (subsidies, finance, professional literature, legislation and training)



ECONOMICAL AND SUSTAINABLE TRANSPORT ALL-IN-ONE



SMART CITY TECHNOLOGIES

The mission of the Smart City concept is to effectively integrate physical, human, digital, and technological systems in an urban environment to ensure a sustainable, prosperous future for the population and at the same time:

- increase safety and comfort
- save resources and prevent wastage
- protect the environment
- improve communication in all directions

The expo will feature Smart City's potential for:

- **self-government:** optimizing the provision of public services and engaging the population in urban life
- **energy:** supply, savings, energy efficiency and the integration of renewable resources, and smart grid
- **water management:** administration and system upgrades, consumption monitoring, environmental protection systems, rain water harvesting and flood control
- **transportation:** solving urban logistics, personal and cargo management, public and commercial transportation, parking, traffic lights, etc.
- **buildings:** intelligent systems that integrate engineering and informational building systems into a single structure with urban services; automated energy saving management, amenities, and security
- **connectivity:** mobile network 5G; Networks for IoT and IoTSP, etc.
- **add-ons:** related services (subsidies, finance, professional literature, legislation and training)

SAVINGS & AMENITIES FOR ALL

THE FUTURE OF BUILDINGS

The long-term trend of the recent years is to achieve the passive construction standard, that is buildings with minimal energy losses. But this may no longer be enough: using innovative technologies and materials in combination with RES/AES, buildings can be made energy positive, even profitable, while also being ever more durable, eco-friendly, comfortable and safe.

The expo will feature:

- innovative architecture and construction projects that places emphasis on climate-friendly technologies, use of renewable energy and self-sufficiency.
- the future evolution of building materials
- innovative construction technology and future off-site construction solutions
- the future of waste, recycling and the circular economy
- the future of urban infrastructure
- add-ons and related services (subsidies, financing, professional literature, legislation and trainings)



SUSTAINABILITY IS NECESSARY AND PROFITABLE