Dear members, partners and supporters of the green building,

It has been 10 years since the Czech Green Building Council was founded. For 10 years we have been supporting and promoting sustainable solutions in building sector, for 10 years we have been trying to create better business and legal environment and for 10 years we have been showing examples of good practice in projects of our members.

A decade of operation in the Czech market has led us to review our achievements and challenges that we had to face. During our events, we have shown a passage through the development of green building in the Czech Republic from the first certified building to current more than 220; through upcoming digitization to new certification systems. Gradually, one of our key goals that certified buildings become standard is being achieved.

The jubilee year was marked by the Conference Green Building 2019 - Brown Goes Green, focused on sustainable brownfield revitalization. The presence of representatives of the Government of the Czech Republic and leading world experts on sustainable urban development, and on use of the latest technologies and principles of the circular economy prove that the Council has gained a significant position and is an important player in supporting adaption for climate change in green buildings.

After ten years of existence we have made a major change in communication. The Council’s website has been dressed in new, modern clothes to meet the requirements of current communication with members and supporters of the green building industry.

After the revision of the past, I would also like to outline our plans for the future. At the beginning of 2020 we will hold the third series of round tables and invite our members to voice their comments, suggestions and ideas on how to approach the fulfilment of the Vision Zero - zero impact of buildings on the environment.

Finally, I would like to thank all the members for their support, their willingness to devote their time and work to the Council, and to share their experiences. Only a stable membership and active involvement of the members will enable the Council to leave a deep track and enjoy the position of an important and respected player and partner in the field of green building.

I believe that we will continue to jointly and successfully develop a promising and important field of green building.
TASK GROUPS

The Task Groups cover a wide range of topics and thus offer a comprehensive view of the green building sector.

INNOVATION / TECHNOLOGIES

Transformed from the Energy Management, the Task Group’s aim is to support consumption reduction, energy efficiency and operation optimization with the use of innovative approaches to improve the environment for users. Achievements:

- 8 seminars and workshops, 120 people educated. *
- Development and launch of web application for benchmarking energy consumption in buildings.*
- Net zero carbon buildings seminar with the Canadian GBC representative.
- Education on use of BIM in practice for the construction and operation of buildings.*
- Participation as speakers at the conferences on energy savings and BIM.

* Projects supported by

SUSTAINABLE MATERIALS AND CIRCULAR ECONOMY

The Task Group focuses on the use of quality and sustainable materials on construction sites in the context of the circular economy, their impact on the environment and on users.

- Participation in a working group at the Ministry of Industry and Trade to define the Secondary Raw Materials Policy and to prepare the strategy Circular Czech Republic 2040.
- Information and media support “Waste to Resource” competitions and database Catalogue of products and materials containing secondary raw materials for construction.
- 3 seminars, 80 people educated.
- Cooperation with professional organizations.

WATER MANAGEMENT

The Task Group deals with the issues of water management in buildings and urbanized areas: the use of rain and gray water, rainwater retention and the role of green roofs and vertical facades.

- Preparation of the Study on Supporting the Adaptation of Building and Cities to Water Shortage and Global Warming.
- Proposal for legislative amendments to motivate investors to use effective solutions, identification of legislative barriers.
- Systematic support of the topic in 25 media outputs.
- 5 seminars, 90 people educated.
- Cooperation with other industry organizations.

HEALTHY INTERNAL ENVIRONMENT

The main objective is to educate the wider and professional public on the impact of the internal environment on building users and to increase the demand for efficient solutions in offices, schools and homes. Achievements:

- Expert partner of the Healthy Environment and Sustainability category in the CBRE Art of Space Awards.
- Guided tour in the first WELL certified building in the Czech Republic.
- 8 seminars, 253 people educated.
- Long-term systematic media campaign with 95 outputs.
- Regular update of www.zdravabudova.cz

CERTIFICATION

We focused on new certification schemes. The new version of LEED 4.1 opens up opportunities for better results, especially by reformulating material credit requirements, which are now more achievable. Another innovation is Alternative ways of meeting the requirements of some credits for Europe (ACP Europe), which we managed to push through within LEED International Roundtable. These new options bring the LEED requirements closer to European design practice. We organised 3 seminars with 120 people educated.
PUBLIC PROCUREMENT

The aim is to increase the awareness of contracting authorities about the procedural possibilities and the setting of qualitative requirements, including subjective criteria in public procurement process. Achievements:

- 5 seminars for contracting authorities, 108 people educated.
- Increase in the number of examples of good practice that were often realized in cooperation with CZGBC members.
- Preparation and implementation of the Manual for Complex Preparation of Public Building Projects.

*Projects supported by

BROWNFIELDS

The newly formed group focuses on brownfields from the perspective of their sustainable revitalization, promotes the use of brownfields over greenfields, builds on topics such as water management, green roofs and elimination of heat islands. It also focuses on the issue of brownfields in relation to LEED and BREEAM certifications and legislation. Achievements:

- Preparation of a manual for brownfield investors and owners.
- Establishing cooperation with CzechInvest.

*Project supported by

SPECIAL PROJECTS

HEALTHY SCHOOL

The aim of the project is to educate on and offer school authorities a comprehensive solution to problems with the quality of the internal environment in buildings and ensure satisfactory conditions for pupils and teachers. Achievements:

- Participation in 10 regional conferences of SMOČR attended by over 600 delegates.
- Pushed through subsidies for acoustics and lighting solutions.
- Carried out pilot project – monitoring, analyzing results and proposing solutions.
- Ongoing update of www.zdravaskola.cz

LEGISLATION/CHANCE FOR BUILDINGS

The Council continues to create a favorable legislative environment and to prepare long-term support for high-quality, comprehensive green projects. In collaboration with the Chance for Buildings Alliance, we have focused on new topics and achieved the following successes:

- A series of meetings of the Working Group to transpose European directives into Czech legislation took place.
- We have become a recognized partner in setting up new financial instruments to support energy savings and sustainable solutions in buildings.

- Project SMARTER – international project with the aim to prepare and introduce preferential “green” mortgages and loans.
- We have pushed through subsidies for green roofs and water management for all types of buildings.
- We cooperate with the state administration in the process of building law recodification with the aim to promote the quality and sustainability of buildings and accelerating the permitting processes.
In the end of the four-year project aimed to build a collection of technical literature at the National Technical Library, CZGBC delivered another 40 titles, increasing the total number of publications to 140. The project is implemented in partnership with selected members and the publications cover a wide range of topics, from basic information on the parameters of green buildings to the latest trends in the use of innovation, digitization and modern technologies.

**Summer Birthday Party** was held at the brownfield site in Pragovka. The celebration was an opportunity to meet all the key players involved in the formation and development of the Council. Among the guests could not miss Petr Vogel and Ira Rubenstein, without whose enthusiasm and effort the Council would never exist. One of the goals of the event was to show the development of green building in the last 10 years. For this purpose, the Council organized the **TOP 10 Sustainable Buildings Award** where expert jury selected ten ground-breaking projects that significantly influenced further development of the sector.

The shift in the sector was well illustrated during a **guided tour in the new ČSOB building** complex in Radlice. The original building finished in 2008 was the first certified building in the Czech Republic. ČSOB used the same innovative approach for design and construction of its new building which meets the strictest environmental requirements.

The celebrations culminated with the **Green Building Conference 2019** with the subtitle **Brown Goes Green**, focused on sustainable revitalization of brownfields. The topics of the conference included, among others, the prevention of the creating second generation brownfields, the use of technologies and innovations and saving natural resources. Important speakers from the Czech Republic and abroad addressed more than 250 participants. [www.setnebudovy.cz](http://www.setnebudovy.cz)
# BOARD OF DIRECTORS

**Tomáš Andrejsek | Chairman**
Tomáš is the Managing Partner in Elan Interior.

**Karolína Dvořáková | Board Member**
Karolína works for Horizon Holding that is the daughter company of Shikun & Binui Real Estate Development, where she holds the position of Sustainability Coordinator.

**Karel Fronk | Vice-chairman**
Karel is Head of the Sustainable Development Unit at SKANSKA, where he is responsible for the company’s sustainability activities.

**Petr Kašík | Board Member**
Petr Kašík is a director of the Czech company AMiT, which develops and produces control systems for building automation.

**Jan Andrejco | Board Member**
Jan Andrejco Technical Director of Panattoni EUROPE focuses on sustainability of industrial objects and brownfield revitalization.

**Robert Leníček | Board Member**
Robert is an architect and partner in Len+k architects. He is responsible for creative management and coordination of projects.

**Antonín Lupišek | Board Member**
Antonín is a specialist on valuation systems for sustainability in construction sector.

**Jakub Benda | Board Member**
Jakub Benda is Marketing Director of Saint - Gobain Group for the Czech Republic and Slovakia. He has been working in the company since 2005, when he participated in the introduction of the concept of cash and carry for craftsmen under the brand Platform to the Czech market.

**Jindřich Kindl | Board Member**
Jindřich Kindl works as a senior project manager at company Sekyra Group, where he focuses mainly on development of new sites. One of his primary tasks is revitalization of several major brownfields in Prague.

**Ondřej Šrámek | Board Member**
Ondřej works in Knauf Insulation as Public Affairs director for Eastern Europe.

**Petr Vogel | Secretary**
Petr is the main initiator and founder of the Czech Green Building Council. He works as a consultant in EkoWATT (Centre for renewables and energy savings).

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Armstrong Building Products Czech Republic, s.r.o.
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BUILDSYS, a.s.
CA Immo Real Estate Management Czech Republic s.r.o.
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CPI CPI Property Group, a.s.
CRESTYL real estate, s.r.o.
ČEZ ESCO, a.s.
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ELKO EP, s.r.o.
ENVIROS, s.r.o.
ERC-TECH a.s.
ERGO Working Space s.r.o.
FINEP CZ a.s.
Forbo s.r.o.
GT Energy s.r.o.
HELUZ cihlářský průmysl v.o.s.
Hero & Outlaw a.s.
Hoval spol. s r.o.
Hunter Douglas - Czechia, s.r.o.
Chapman Taylor s.r.o.
IKEA Česká republika, s.r.o.
Insight Home, a.s.
JRO s.r.o.
Kingspan a.s.
KKCG Real Estate a.s.
Knauf Insulation, spol. s r.o.
KONCEPT EKOTECHE s.r.o.
LEGRAND s.r.o.
Len+k architekti s.r.o.
LIKO-S, a.s.
LINDBAB s.r.o.
MOMOSO s.r.o.
MOSAIC HOUSE s.r.o.
Němec s.r.o.
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Savills CZ s.r.o.
SEDUM TOP SOLUTION s.r.o.
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SEVEN, The Energy Efficiency Center, z.ú.
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SilantLab s.r.o.
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Wiesner-Hager Project s.r.o.
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