



**BUILDING FAIRS  
BRNO 2017**



## 25. 4. 2017, TUESDAY

7.30–10.00 p.m.

### **The OVERTURE to the Brno Building Fairs 2017**

Venue: The Neo-Baroque Great Hall at the Rectorate at Brno University of Technology, Antonínská 548/1, Brno  
Professional sponsor: The Czech Chamber of Chartered Engineers and Technicians  
Organised by: The Czech Chamber of Chartered Engineers and Technicians  
Admission: registration at lcharouskova@ckait.cz, tel.: +420 227 090 224

## 26. 4. 2017, WEDNESDAY

10.00 a.m.–2.00 p.m.

Engineering day of the Czech Chamber of Chartered Engineers and Technicians  
**The conference The Return of Life to the Historical Centres of Towns Opening conference at the Brno Building Fair**

Venue: Hall A, Morava Lounge  
Professional sponsor: The Czech Chamber of Chartered Engineers and Technicians, the Czech Association of Building Engineers  
Organised by: The Czech Chamber of Chartered Engineers and Technicians, the Czech Association of Building Engineers, BVV Trade Fairs Brno  
Admission: free

9.00 a.m.–5.00 p.m.

### **Accounting and reporting sustainable development**

Venue: Congress Centre, Lounge C  
Professional sponsor: Doc. Ing. Miroslav Hájek, PhD., conference academic board and preparatory committee  
Organised by: The Czech Environment Management Centre, the Czech Business Council for Sustainable Development and the Ministry of the Environment

Admission: an admission fee of 1,500 CZK, registration at <http://www.tretiruka.cz/konference-ucetnictvi-a-reporting-udrzitelneho-rozvoje/prihlasovaci-formular/>

10.00 a.m.–2.00 p.m.

with the following optional visit to the plant of the company ABB Czech Republic featuring a demonstration of the use of features of Industry 4.0 in production operations (until 4.00 p.m.)

### **2 in 1: Innovation and Technology in Regional Development – Cybernetic Revolution CZ**

Venue: BVV Administration Building, Room 102  
Professional sponsor: doc. Ing. Pavel Svejda, CSc., the Association of Innovative Entrepreneurship of the Czech Republic  
Organised by: The Association of Innovative Entrepreneurship of the Czech Republic in co-operation with the Czech Association of Development Agencies and the association CzechInno  
Admission: for a fee, information at [www.kybernetickarevoluce.cz](http://www.kybernetickarevoluce.cz), [www.aipcr.cz](http://www.aipcr.cz)

10.30–11.00 a.m.

### **A report on the international competition “APPRENTICE PLUMBER 2017”, part of the Czech Hands project**

Venue: Hall P, lecture stage  
Professional sponsor: Ing. Andrzej Bartoś, Principal of Brno Secondary Polytechnic College and Chairman of the Education Section at the Guild of Heating Engineers and Plumbers of the Czech Republic  
Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

11.00–11.30 a.m.

### **Apprentice education through the eyes of young people, their parents, teachers and the general public**

Venue: Hall P, lecture stage  
Professional sponsor: Ing. Andrzej Bartoś, Principal of Brno Secondary Polytechnic College and Chairman of the Education Section at the Guild of Heating Engineers and Plumbers of the Czech Republic

Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

11.30 a.m.–12.00 noon

### **A report on the international competition “Trade Skills Competition”, part of the Czech Hands project**

Venue: Hall P, lecture stage  
Professional sponsor: Ing. Andrzej Bartoś, Principal of Brno Secondary Polytechnic College and Chairman of the Education Section at the Guild of Heating Engineers and Plumbers of the Czech Republic  
Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

1.00–1.40 p.m.

### **Assembly companies and their development + master examinations**

Venue: Hall P, lecture stage  
Professional sponsor: Bohuslav Hamrozi, President of the Guild of Heating Engineers and Plumbers of the Czech Republic  
Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

1.40–2.30 p.m.

### **The installation of gas appliances with a view to increased ecological demands on their efficiency**

Venue: Hall P, lecture stage  
Professional sponsor: Ing. Miroslav Burišin, the Czech Association for Technical Equipment  
Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

2.00–6.00 p.m.

### **Interior distribution systems for electronic communications**

Venue: Hall P, Room P4, C+D  
Professional sponsor: The Czech Chamber of Chartered Engineers and Technicians – Education and Information Centre, Prague  
Organised by: The Czech Chamber of Chartered

Engineers and Technicians – Education and Information Centre, Prague  
Admission: free

2.30–4.00 p.m.

**The plumber's trade since the 19<sup>th</sup> century**

Venue: Hall P, lecture stage

Professional sponsor: Ing. Jakub Vrána, Ph.D., Brno University of Technology, Ing. Andrzej Bartoś, Principal of Brno Secondary Polytechnic College and Chairman of the Education Section at the Guild of Heating Engineers and Plumbers of the Czech Republic

Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

3.00–5.00 p.m.

**Meeting of the Presidium of the Czech Association of Building Engineers**

Venue: Hall P, Room P3

Professional sponsor: Ing. Svatopluk Zidek, Past President of the Czech Association of Building Engineers  
Organised by: The Czech Association of Building Engineers  
Admission: by invitation

9.00 a.m.–6.00 p.m.

**The final of the Czech international competition "Apprentice Plumber 2017"**

Venue: Hall P

Professional sponsor: Ing. Andrzej Bartoś  
Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic, Brno Secondary Polytechnic College, Jilová, funded organisation  
Admission: free

9.30 a.m.–5.20 p.m.

**The Czech International Championship for Young Plumbers, Roofers, Carpenters, and Chimneysweeps**

Venue: BVV Trade Fairs Brno, Open Area G  
Professional sponsor: The Secondary College of Building Trades, Bosonohy–Brno, funded organisation

Organised by: The Secondary College of Building Trades, Bosonohy–Brno, funded organisation  
Admission: free

## 27. 4. 2017, THURSDAY

8.00 a.m.–6.00 p.m.

**THE 22<sup>nd</sup> INTERNATIONAL SYMPOSIUM BRIDGES 2017**

Venue: Hotel Voroněž, Congress Hall

Professional sponsor:

doc. Ing. Tomáš Rotter, CSC.

Organised by: Sekurkon, s.r.o.

Admission: for a fee

9.00 a.m.–4.30 p.m.

**High-speed rail strategy in the Czech Republic and commercial opportunities**

Venue: BVV Administration Building, Room 102

Professional sponsor: The Czech Chamber of Commerce

Organised by: The Czech Chamber of Commerce

Admission: following registration

9.00 a.m.–5.00 p.m.

**Accounting and reporting sustainable development**

Venue: Congress Centre, Lounge C

Professional sponsor: Doc. Ing. Miroslav Hájek, PhD., conference academic board and preparatory committee

Organised by: The Czech Environment Management Centre, the Czech Business Council for Sustainable Development and the Ministry of the Environment

Admission: for a fee of 1,500 CZK, registration at <http://www.tretiruka.cz/konference-ucetnictvi-a-reporting-udrzitelneho-rozvoje/prihlasovaci-formular/>

9.30 a.m.–4.00 p.m.

**Geodesy in construction and industry**

Venue: Congress Centre, Lounge B

Professional sponsor: Ing. Jiří Bureš, Ph.D.

(Brno University of Technology)

Organised by: The Czech Association of Surveyors and Cartographers

Admission: for a fee

10.00 a.m.–2.30 p.m.

(registration 10.00 a.m., opening 10.30 a.m.)

**Energy for the Future XXI – Progressive solutions in energy efficiency in residential buildings and the service sphere**

Venue: Hall P, Room P4, C+D

Organised by: FCC Public s. r. o.

Admission: free

10.15–11.00 a.m.

**The announcement of the winners of the regional round of the "XIII Knowledge Olympics 2017"**

Venue: Hall P, lecture stage

Professional sponsor: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

11.00–11.30 a.m.

**An efficient radiator that saves on the costs of heating**

Venue: Hall P, lecture stage

Professional sponsor: David Procházka, Kerma, s.r.o.

Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

11.00 a.m.–1.00 p.m.

**"Adventures with a Trade" – competition for schools**

Venue: Hall P, stand No. 153

Professional sponsor: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Admission: free

11.30 a.m.–1.00 p.m.

**Finals of the National Round of the Knowledge Olympics 2017**

Venue: Congress Centre, Lounge D

Professional sponsor: The Guild of Heating Engineers and Plumbers of the Czech Republic  
Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic

11.40 a.m.–12.20 p.m.

**Presentation of a range of heat pumps and air-conditioning**

Venue: Hall P, lecture stage

Professional sponsor: Ing. Ivo Zabloudil, Enbra, a.s.

Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic

Admission: free

12.30–1.00 p.m.

**Wooden structures with KRINNER ground screws – how to begin, foundation procedure A modern system for building foundations without concrete with the use of a professional technique**

Venue: Hall P, lecture stage

Professional sponsor: KRINNER GmbH

Organised by: Zemní vruty KOSTRHOUN – exclusive representative of KRINNER GmbH

Admission: free

1.00–1.40 p.m.

**New trends in pumping technology**

Venue: Hall P, lecture stage

Professional sponsor: Jiří Tesák, Grundfos Sales Czechia and Slovakia, s.r.o.

Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic

Admission: free

1.00–3.00 p.m.

Workshop

**Product information models – basic BIM tools**

Venue: Congress Centre, Lounge A

Professional sponsor: The Czech Chamber of Chartered Engineers and Technicians

Organised by: The Czech Chamber of Chartered Engineers and Technicians and BVV Trade Fairs Brno

Admission: free

1.40–2.20 p.m.

**The State Environmental Fund of the Czech Republic Presents Grants for Households**

Venue: Hall P, lecture stage

Professional sponsor: The State Environmental Fund of the Czech Republic

Organised by: The State Environmental Fund of the Czech Republic

Admission: free

2.00–4.00 p.m.

**Meeting of members and partners of the Association of Suppliers of Prefabricated Houses**

Venue: Hall P, Room P3

Professional sponsor: Ing. Vratislav Blaha, CSc.

Organised by: Ing. Lenka Trandová

Admission: by invitation

2.40–3.30 p.m.

**Efficient Heating by Heat Pumps and Healthy Living with Recuperation**

Venue: Hall P, lecture stage

Professional sponsor: Ing. Josef Slováček, TERMO KOMFORT,

Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic

Admission: free

3.00–5.00 p.m.

**The ceremonial announcement of the results of the competition “Building of the South Moravian Region 2016”**

Venue: Hall A, Morava Lounge

Professional sponsor: Ing. Zdeněk Kotol, The Association of Building Entrepreneurs of the South Moravian Region

Organised by: The Association of Building Entrepreneurs of the South Moravian Region with the support of the South Moravian Region

Admission: by invitation

3.30–5.00 p.m.

**Heating – installation**

Venue: Hall P, lecture stage

Professional sponsor: The Guild of Heating Engineers and Plumbers of the Czech Republic

Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic

Admission: free

9.00 a.m.–6.00 p.m.

**The final of the Czech international competition “Apprentice Plumber 2017”**

Venue: Hall P

Professional sponsor: Ing. Andrzej Bartoś

Organised by: The Guild of Heating Engineers and Plumbers of the Czech Republic, Brno Secondary Polytechnic College, Jilová, funded organisation

Admission: by invitation

10.00 a.m.–5.00 p.m.

**The Czech International Championship for Young Plumbers, Roofers, Carpenters, Gas Fitters and Chimneysweeps**

Venue: BVV Trade Fairs Brno, Open Area G

Professional sponsor: The Secondary College of Building Trades, Bosonohy–Brno, funded organisation

Organised by: The Secondary College of Building Trades, Bosonohy–Brno, funded organisation

Admission: free

9.35 a.m.–6.00 p.m.

**The Czech International Championship for Young Plumbers, Roofers, Carpenters, and Chimneysweeps**

Venue: BVV Trade Fairs Brno, Open Area G

Professional sponsor: The Secondary College of Building Trades, Bosonohy–Brno, funded organisation

Organised by: The Secondary College of Building Trades, Bosonohy–Brno, funded organisation

Admission: free

## 28. 4. 2017, FRIDAY

8.00 a.m.–2.00 p.m.

**THE 22<sup>nd</sup> INTERNATIONAL SYMPOSIUM BRIDGES 2017**

Venue: Hotel Voroněž, Congress Hall

Professional sponsor:

doc. Ing. Tomáš Rotter, CSc.

Organised by: Sekurkon, s.r.o.

Admission: for a fee

9.00 a.m.

**Gathering of principals and specialist teachers at schools teaching the subjects technical fittings in buildings, plumbing and electrics**Venue: Congress Centre, Lounge BProfessional sponsor: Ing. Andrzej BartośOrganised by: The Guild of Heating Engineers and Plumbers of the Czech Republic, Brno Secondary Polytechnic College, Jílová, funded organisationAdmission: by invitation

10.30 a.m.–5.00 p.m.

**Healthy housing in a modern wooden construction**Venue: Hall P, lecture stageProfessional sponsor: The Association of Suppliers of Prefabricated HousesOrganised by: The Association of Suppliers of Prefabricated HousesAdmission: free

10.30 a.m.–1.00 p.m.

**Innovations and new trends in public-sector investment construction**Venue: Hall P, Room P4Organised by: The Association of Recipients of European GrantsAdmission: free

11.00 a.m.–12.00 noon

**The State Environmental Fund of the Czech Republic presents grants for households**Venue: Hall P, Room P3Professional sponsor: The State Environmental Fund of the Czech RepublicOrganised by: The State Environmental Fund of the Czech RepublicAdmission: free

11.30 a.m.–1.30 p.m.

**The announcement of the results of the competition “Apprentice Plumber 2017”**Venue: Hall A, RotundaProfessional sponsor: Ing. Andrzej BartośOrganised by: The Guild of Heating Engineers and Plumbers of the Czech Republic, Brno Secondary Polytechnic College, Jílová, funded organisationAdmission: by invitation

2.00–3.00 p.m.

**The State Environmental Fund of the Czech Republic presents grants for households**Venue: Hall P, Room P3Professional sponsor: The State Environmental Fund of the Czech RepublicOrganised by: The State Environmental Fund of the Czech RepublicAdmission: free

9.00 a.m.–4.00 p.m.

**The final of the Czech skills and knowledge competition for school students in the field Electrical Mechanic – specialising in refrigeration and air-conditioning – practical section**Venue: Hall PProfessional sponsor: Mgr. Štěpán StojanovOrganised by: Brno Secondary Polytechnic College, Jílová, funded organisationAdmission: by invitation

4.00 p.m.

**The final of the Czech skills and knowledge competition for school students in the field Electrical Mechanic – specialising in refrigeration and air-conditioning – the announcement of the results**Venue: Hall PProfessional sponsor: Mgr. Štěpán StojanovOrganised by: Brno Secondary Polytechnic College, Jílová, funded organisationAdmission: by invitation

9.30 a.m.

**The ceremonial judging of the Czech International Championship for Young Plumbers, Roofers, Carpenters and Chimneysweeps**Venue: The Secondary College of Building Trades, Bosonohy–Brno, funded organisationProfessional sponsor: The Secondary College of Building Trades, Bosonohy–Brno, funded organisationOrganised by: The Secondary College of Building Trades, Bosonohy–Brno, funded organisationAdmission: free**29. 4. 2017, SATURDAY**

11.00 a.m.–2.00 p.m.

**The self-help construction of a brick passive house from the viewpoint of the owner**Venue: Hall P, Room P1Professional sponsor: Pavel TesárekOrganised by: Svépomocí.cz s.r.o.Admission: following registration

10.00 a.m.–3.00 p.m.

**Stories of passive houses**Venue: Hall P, lecture stageProfessional sponsor: The Passive House CentreOrganised by: The Passive House CentreAdmission: free

12.30–1.00 p.m.

**Wooden structures with KRINNER ground screws – how to begin, foundation procedure A modern system for building foundations without concrete with the use of a professional technique**Venue: Hall P, lecture stageProfessional sponsor: KRINNER GmbHOrganised by: Zemní vruty KOSTRHOUN – exclusive representative of KRINNER GmbHAdmission: free

10.00 a.m.–6.00 p.m.

**Energy-efficient Housing Day 2017**Venue: The Czech National Building Centre, Brno Exhibition Centre, Gate 9A, Bauerova 10, BrnoProfessional sponsor: Ing. Petr ObstOrganised by: The Czech National Building CentreAdmission: free

*Situation as of 7. 4. 2017  
Programme is subject to change.  
Updated supporting programme at  
[www.buildingfairs.com](http://www.buildingfairs.com)*