



SEJEM MEGRA

BUILDING IN HARMONY WITH NATURE!

33. INTERNATIONAL FAIR FOR CONSTRUCTION

17. - 19. 4. 2024, Gornja Radgona, Slovenia



MEGRA 2024 PROGRAMME OF PROFESSIONAL AND SIDE EVENTS

Wednesday, 17 April 2024 - Opening Day

Sustainable Construction Day |

9.00 - 11.00 / Hall 1

Expert Consultation: »ADAPTING BUILDING AND REHABILITATION TO CLIMATE CHANGE«

Organiser: The Building Research Institute of Slovenia

12.00 / Hall A, central stage of the Chamber of Commerce and Industry

**Opening ceremony of MEGRA 2024 and award ceremony of the environmental certificates
"QUALITY MARK IN CONSTRUCTION 2024"**

13.00 - 16.00 / Hall 3

Activities within the European project DIG-IN-KPI - Consortium meeting

*Organiser: the Chamber of Construction and Building Materials Industry (for **invited foreign guests only**)*

16.00 / Hall 2

Meeting of Gornja Radgona business people

Organised by Pomurski sejem d.o.o., Pomurska chamber of commerce, Municipality of Gornja Radgona, Gornja Radgona Development Agency PORA

Thursday, 18 April 2024

Sustainable Construction Day |

9.00 - 13.30 / Hall 1

Expert Consultation on

»SANITATION AND RECONSTRUCTION OF TRANSPORT INFRASTRUCTURE AFTER SEVERAL CENTURIES OF FLOODING«

- 9:00 Registration of participants
- 9:15 - 9:30 Opening remarks by the organisers
- 9:30-11:00 (first set: 4 lectures)
 - Impacts of climate change on transport infrastructure
 - Overview of activities to ensure the transportability of national road infrastructure - UJMA AUGUST 2023
 - Practical examples of intervention rehabilitation of national road infrastructure
 - Rehabilitation, reconstruction or new construction of damaged bridges
- 11.00-11:30 Break
- 11.30-13:00 (second part: 4 lectures)
 - Ensuring more sustainable stability of local transport infrastructure in the event of floods

- Comprehensive emergency rehabilitation of the railway line between Litija and Zagorje
- Preventive (timely) measures to protect roads and traffic from rockfalls
- Avalanche rehabilitation measures: the Znosence avalanche in the Vipava Valley
- 13.00 - 14.00 Round table »**Analysis of the state of the law, new guidelines, reality on the ground, long-term measures**«
- 14.00 Closing and socialising

*Organised by DRC - Road and Transport Research Society of Slovenia d.o.o. (Registration fee)
Information: Evstahij Drmota, 041/ 542 859, evstahij.drmota@drc-zdruzenje.si*

Programme

9.00 - 12.00 / Hall 2

Digital transformation penetrates construction companies - DIG-IN-KPI

Final international conference of the European project DIG-IN-KPI

*Organiser: the Chamber of Construction and Building Materials Industry
(NO registration fee, registration required)*

Programme

**9.00 - 14.00 / Hall A, central stage of the Chamber of Commerce and Industry - ZGIGM
MEET4BUSINESS International Business Meeting:**

- sustainable construction
- energy renovation of buildings
- renewable energy

Organiser: the Regional Development Agency for Podravje - Maribor, Pomurski sejem d.o.o.

Programme

14.00 - 17.00 / Hall A, central stage of the Chamber of Commerce and Industry - ZGIGM

Digitising public administration in the construction sector - DIG-IN-KPI

Presentation of digital transformation projects in the public sector in the field of construction

Organiser: the Chamber of Construction and Building Materials Industry

Programme

10.00 - 13.00 / Outdoor exhibition space

DEMONSTRATION OF ASPHALTERS AND ASPHALTERS MACHINERY (Expert presentation to celebrate Road Maintenance Day)

Organiser: the Chamber of Commerce and Industry - Association for Consulting Engineering, the Association of Asphalt Pavers of Slovenia, Pomgrad

12.00 - 16.00 / Hall 2

Sustainable building renovation with a focus on one-stop-shop

Activities under the European project RENOINVEST

Organiser: the Construction Institute of Slovenia ZAG together with the Chamber of Construction and Building Materials Industry (no registration fee, registration required)

Programme

Friday, 19 April 2024

Slovenian Construction Education and Career Day 2024 |

9.00 - 15.00 / Hall A, central stage of the Chamber of Commerce and Industry - ZGIGM, and partly outdoor area of the fairgrounds

SLOVENIAN CONSTRUCTION EDUCATION AND CAREER DAY 2024

- Opening greetings
- It's nice to be a builder (Part 1)
- What are the job prospects after secondary, tertiary and university education in the construction sector and what will be the employment trends in the sector in
- It's nice to be a builder (Part 2)
- How I became a civil engineer and designer of the most complex engineering projects in this country and abroad
- It's nice to be a builder (Part 3)
- Presentation of higher professional study programmes in civil engineering
- It's nice to be a builder (final)
- Craftspeople in the construction industry
- Presentation of college and university programmes in the construction sector
- How we are building the biggest infrastructure project in Slovenia - the SECOND TRACK
- Using BIM technology in construction
- The importance and future of engineering and the engineering professions in construction
- Digital Fabrication: integrating 3D printing and robotics technology in higher education for the future of construction
- The green transition in construction needs many young researchers - what is the importance of research activities in construction?

Parallel events:

- **Practical demonstration of 3D printing and the use of robots in construction (Hall A1)**
- **Demonstration of asphalt works and asphalt machinery**
- **Roofers and Carpenters Competition Slovenia**

Organiser: the Chamber of Construction and Building Materials Industry, the Regional Chamber of Crafts Murska Sobota, the Employment Office, Pomgrad, the Maribor Secondary School of Construction

Programme

9.00 - 15.00 / Hall A, outdoor exhibition area

STREET OF BUILDING CRAFTS

Introduction to the professions:

- **Ceramist**
- **Painter**
- **Mason**
- **Construction machinery mechanic**
- **Carpenter**

Organiser: the Regional Chamber of Crafts Murska Sobota, Pomgrad

9.00 - 15.00

Competition of carpenters and roofers (Professional competition)

Organiser: the Section of Carpenters and Roofers

10.00 - 13.00 / Hall 2

HOW TO ACHIEVE NEARLY ZERO-ENERGY BUILDINGS MADE FROM SUSTAINABLE MATERIALS

- **10.00 - 11.30 / Hall 2**
»Strengthening the capacity of public authorities to meet the challenges of renovating public buildings«
CAPABLE Final Conference for Public Procurers
- **11.30 - 13.00 / Hall 2**
»Sustainable energy skills in construction: visible, usable, validated«
SEETHESKILLS roundtable for stakeholders in the construction sector

Organiser: the Chamber of Construction and Building Materials Industry (no registration fee, registration required)

Programme

10.00 - 13.00 / Hall A, central stage of the Chamber of Commerce and Industry

Professional quiz »IT'S GOOD TO BE A BUILDER«

Organiser: the Secondary Construction School and Gymnasium Maribor, Chamber of Construction and Building Materials Industry

10.00 - 13.00 / Outdoor exhibition space

DEMONSTRATION OF ASPHALTERS AND ASPHALTERS MACHINERY (Expert presentation to celebrate Road Maintenance Day)

Organiser: the Chamber of Commerce and Industry - Association for Consulting Engineering, the Association of Asphalt Pavers of Slovenia, Pomgrad

10.00 - 14.00 / Hall 3

European RENOINVEST project activities - consortium meeting

Organised by the Institute for Construction and the Chamber of Construction and Building Materials Industry (only for invited foreign guests)

10.00 - 17.00 / Online

MEET4BUSINESS International Business Meeting:

- sustainable construction
- energy renovation of buildings
- renewable energy

Organiser: the Regional Development Agency for Podravje - Maribor, Pomurski sejem d.o.o.

Programme

Competitions:

- Carpenters and roofers competition

Consultations all days from 9.00 am:

Energy advice from the EcoFund

At the EcoFund stand in Hall A, as part of the ENSVET network, consultants offer free expert advice on RES and RE and information on obtaining grants and soft loans from the EcoFund.

Construction consultancy GI ZRMK

From 17 to 19 April 2024, between 3 and 5 pm, the stand of the Building Institute ZRMK in Hall A will offer advice to visitors on the complete renovation of buildings, sustainable heating, cooling and ventilation of buildings, as well as architectural advice throughout the day.

More information: Sandra Sedmak, 02/564 21 18, sandra@pomurski-sejem.si

The organiser reserves the right to change the programme.

Date of last change: 3.4.2024