

May 2017

#### Internal News

The 22<sup>nd</sup> **BIBM Congress 2017** took place on 17-19 May 2017 in Madrid, Spain with more than 650 registered participants, including exhibitors.



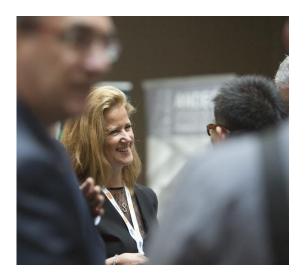
The Congress offered more than 30 presentations with three plenary and three parallel sessions showing interesting best examples in sustainable production and promoting sustainable markets.



After the welcome of BIBM President, ANDECE President and the BIBM Secretariat, the Congress offered a setting the scene session with presentations about the construction sector



market conditions and policy developments, the impact of COP 21 on the sector and the impact of European policies on the daily business of concrete producers.



Throughout the Congress, examples from Latin-America varied the EU focus of the lectures and brought a new different insight into the European scene.

Parallel sessions were organised to offer exciting lectures for audience with both technical and marketing background. Its carefully organised schedule enabled participants to switch sessions to listen to a presentation. Networking coffee breaks and lunch breaks took place in the exhibition area where more than 60 exhibitors presented their solutions.



The sustainable production sessions were moderated by Alessio Rimoldi, Secretary General of BIBM and the lectures varied from issues such as circular economy, innovation, Environment Product Declarations (EPDs), health and safety of workers.

Promoting sustainable markets sessions were moderated by Dr. Ulrich Lotz Chairman of BIBM Communication Commission, Gernot Brandweiner Chairman of BIBM Technical Commission



and Zsuzsa Amina Koubaa, European Public Affairs Manager of BIBM. Interesting market solutions and new market opportunities were presented.



The last plenary session presented market developments for concrete such as Rebuilding vs. Renovation, urbanisation and energy saving innovations.

The BIBM General Assembly -held 18 May- elected the new President, Claus Bering from CRH Concrete, who gave his first speech at the Gala Dinner on Thursday evening.



You can read more about the election of the new President here.



### **VEEP International Worksop**

The <u>first international workshop</u> of the <u>VEEP Project</u> took place in the framework of the BIBM Congress in Madrid on 17 May. There were approximately 70 participants from 20 different countries, and it was strategically held at the beginning of the project (7<sup>th</sup> month). The aim of the Workshop was to engage with stakeholders, communicate openly about the project to avoid any mistakes in the future and ensure that the project has started with the right assumptions.

The <u>Workshop programme</u> was pretty dense for the day with several presentations from the project partners, a networking lunch and a roundtable discussion.

#### Marketing and Promotion of Concrete workshop - The Concrete Initiative

The Concrete Initiative organised an international Marketing and Promotion of Concrete workshop on 17<sup>th</sup> May in Madrid, ahead of the BIBM Congress 2017. The Workshop had a great interest with international participants from Latin America and Australia.



The programme included promotion to architects and students, and different national platforms, visiting tours and awards were presented to attract and educate architects and students about concrete.



Furthermore, best examples from Greece, Spain (port construction) and Latin America were presented.



Discussion about the presented lectures and examples were continuous during the workshop. Each participant was keen on sharing and learning more about successful concrete promotion and marketing.

At the end of the meeting, all participants agreed that an international platform should be created and maintained to better collaborate and share best practices in the future.



## Council Conclusions on a future EU industrial policy strategy

On 30 May, Industry Commissioner Elżbieta Bieńkowska announced at a press conference that Member States are very supportive regarding the EU's industrial strategy and that the conclusions of the Maltese Presidency were unanimously adopted.

She also announced that the Commission will prepare a horizontal legislative document with sectoral approaches which will be "coherent" and "unified". It comes as a relief for Member States that the Commission finally admits that there is a need for a coherent, harmonised strong industrial policy.

The Commissioner didn't give more details about the form and the content of the future "industrial policy document" and she didn't comment on the timeline requested by the Council (i.e. March 2018 for a presentation of the industrial strategy to the Heads of States and Governments).

Therefore, it is necessary to continue the advocacy of the Joint Declaration -what BIBM cosigned- and to actively contribute for the preparation of this industrial policy document.

## Energy Ministers can't agree on new energy targets

On 18 May, EU Energy Ministers had an informal meeting in Malta where they discussed the revision of the Energy Efficiency Directive (EED) and the Energy Performance of Buildings Directive (EPBD).

During the meeting it became clear that the Council is not unanimous, and even though the European Commission set a legally-binding objective for EU countries to cut energy consumption by 30% come 2030 (in November), some ministers are against the binding target or want to lower it.

"On Article 7, several member states pushed for flexibilities," said the spokesperson of the Maltese Presidency.

While the agreement of the Council is still under discussion, the Estonian Presidency (who will take over from Malta the Presidency of the Council of the EU on 1 July) and the European Commission put pressure on the Maltese Presidency to finalise the package in June.

More information - Euractiv

More information - Council of EU



#### National Award Winner Project

Austria: Concrete Student Trophy 2016- A pendulum cableway in the cultural landscape of the Wachau

**Project definition:** Preliminary design of a barrier-free pendulum cableway for pedestrians and cyclists to connect Aggsbach-Dorf with Aggsbach-Markt, two villages which are separated by the Danube river. To ensure the profitability the cableway had to run fully automatically without any operator assistance. As the Wachau was inscribed as "Wachau Cultural Landscape" in the UNESCO List of World Heritage Sites in recognition of its architectural and agricultural history the student's designs should be environmentally friendly, landscape gently, energy saving and of course within the framework of the proposed urban-planning development. The solutions also had to include the surrounding areas: a multiple use for recreational activities (e.g. sports, cultural events) as well as parking lots and traffic zones need to be developed.

Furthermore, not only a clever idea with respect to architecture had to be found, but it is also necessary to make calculations and develop building procedures, due to the main goal of the CST: architects and civil engineers must learn to work hand in hand. The students furthermore should present detailed descriptions and models for visualisation. The sophisticated solutions presented by the students were highly appreciated by the members of the jury, consisting of architects, civil engineers, representatives of the building and cement industries as well as the mayors of Aggsbach-Dorf and Aggsbach-Markt.

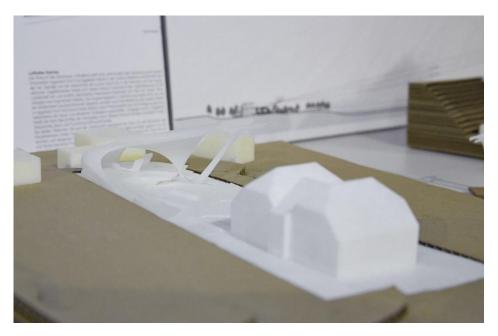


The first price (€ 4000.-) was awarded to students of two different universities: the University of Applied Arts Vienna and the Vienna University of Technology. The second price

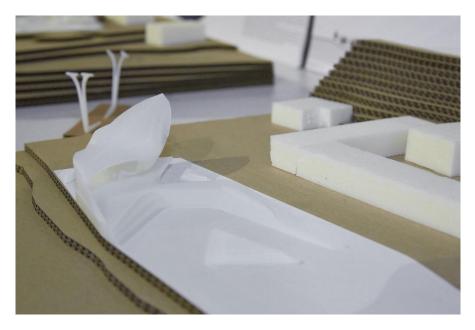


(€ 3000.-) went to a team of the Vienna University of Technology, the third price to the Technical University in Graz. In addition two teams won appreciation awards of € 1000.- each. The jury decided to split the remaining € 1000.- between the excreted submissions.

Winning project: "Lufthafen Wachau" (Felix Stadler, Jan Niklas Schöpf, Michael Knoll)



The winning team was able to convince the jury with a visually appealing, aesthetic concept. Their idea of an "Augmented-Reality-App" complies with the latest developments and attracts young people.





The cableway's shaping looks like an opening shell, the pillars are constructed at a high level. The project grows out of this unique landscape, the whole design is an incomparable eyecatcher.

Second price project: "LUPE" (Christopher Emil Kreminger, Dominic Mimlich, Guido Bauer)



"LUPE" stands out with an excellent architectural concept. The valley stations comply easily with the landscape. It's the only project with a third station on top of the mountain. With this idea the team shows it's independence and ability to create more than just a connection between the two villages.



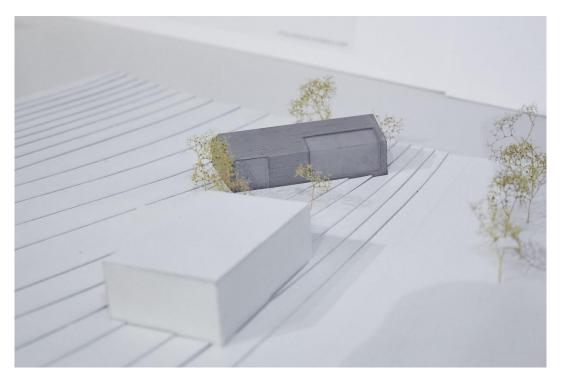
Though the jury was questioning the need of a third station especially in relation to the costs and of course according to the meaning of the World Heritage.



**The third price project: "AggsBahn"** (Gernot Kraut, Nico Rauchenwald, Maximilian Fiebich).

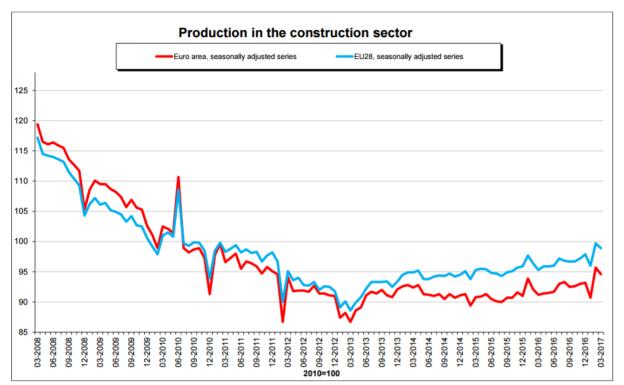


"AggsBahn" is a project that at first sight appears simple and pragmatic, but then turns out to be very charming. The cableway stations look very similar to the familyhouses in this area, their discreet appearance fits perfectly with the contemporary architecture on site. The design of the square unfolds in a natural way. The full potentialities of concrete were barely exploited. The jury also misses a design in greater detail.



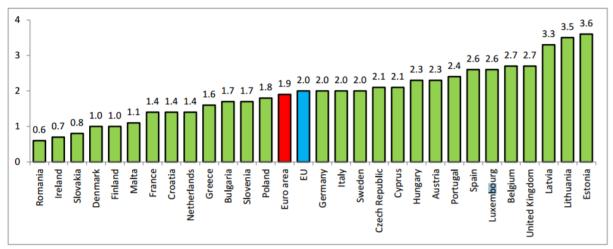


News in brief



**<sup>&</sup>lt;u>Graph 1- Production in Construction</u>** (red - Euro Area, blue - EU28)

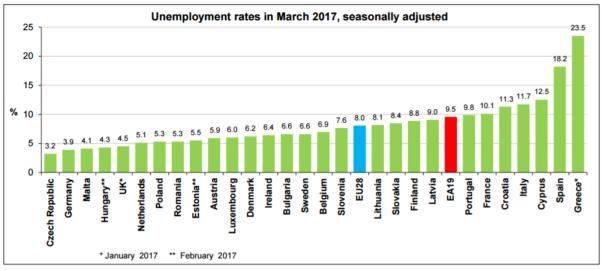
According to first estimates from Eurostat, the statistical office of the European Union, In March 2017 compared with February 2017, seasonally adjusted production in the construction sector decreased by 1.1% in the euro area (EA19) and by 0.8% in the EU28.



## Graph 2 - Annual inflation rates (%) in April 2017, in ascending order

Euro area annual inflation was 1.9% in April 2017. European Union annual inflation was 2.0%. The lowest annual rates were registered Romania (0.6%), Ireland (0.7%) and Slovakia (0.8%), while the highest annual rates were recorded in Estonia (3.6%), Lithuania (3.5%) and Latvia (3.3%).





# Graph 3 - Unemployment rates

The euro area (EA19) seasonally-adjusted unemployment rate was 9.5% in March 2017, stable compared to February 2017, while the EU28 unemployment rate was 8.0%.

Among the Member States, the lowest unemployment rates in March 2017 were recorded in the Czech Republic (3.2%), Germany (3.9%) and Malta (4.1%). The highest unemployment rates were observed in Greece (23.5% in January 2017) and Spain (18.2%).



#### Agenda

JUNE 2017

7 June CPE General Assembly Brussels, Belgium

7 June **Smart readiness indicator workshop** Brussels, Belgium

13 June BIBM TF Eurocode 2 revision Brussels, Belgium

13 June SMAART meeting Brussels, Belgium

14-16 June <u>DDR forum and expo 2017</u> Brussels, Belgium

19 June ECP TF Sustainable Concrete Confcall 21-23 June <u>Hiser Conference</u> Delft, The Netherlands

27 June CPE CPR Implementation TG Brussels, Belgium

#### JULY 2017

04 July CEN/TC 104/TG 20 Carbonation Brussels, Belgium

05 July CPE Sustainability WG Brussels, Belgium

07 July **Concrete Initiative AhG** Brussels, Belgium

11 July CEN/TC 229/WG 4 Brussels, Belgium

The 6<sup>th</sup> edition of the IPHA Newsletter is available <u>here</u>.

To the Newsletter of Construction Products Europe (former CEPMC), please follow this link.

To read the Newsletter of CEMBUREAU, please follow <u>this link</u>. You can also subscribe directly following this link <u>http://www.cembureau.eu/newsletter/subscriptions</u>.

To read the Quarterly Newsletter of The Concrete Initiative, please follow this link.

## List of Acronyms:

CPE - Construction Product Europe DG GROW - Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs ECP - European Concrete Platform



EMA - European Masonry Alliance IPHA - International Pre-stressed Hollowcore Association TF - Task Force VEEP Project- Cost-Effective Recycling of CDW in High Added Value Energy Efficient Prefabricated Concrete Components for Massive Retrofitting of our Built Environment