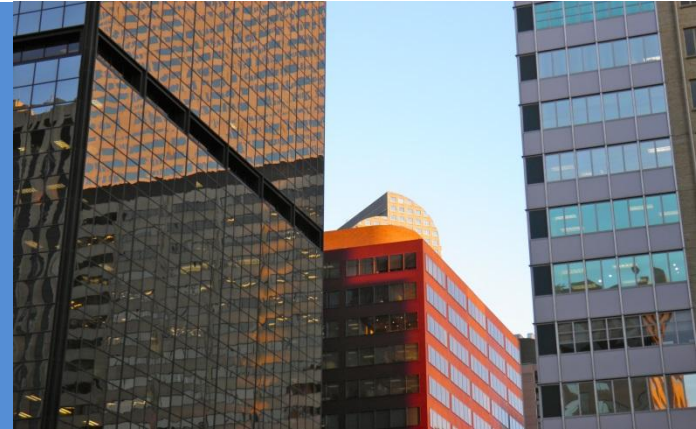


SUSTAINABILITY IN ARCHITECTURE AND CONSTRUCTION



Main subject: Innovations in sustainable architecture and construction
(*new buildings, renewal, modernization and reconstruction*)

It is already for the third time the publishing house EUROSTAV organizes a conference on a current topic **Sustainability in architecture and construction** which is finally starting to resound with architects, designers, investors and developers.

Not only under the influence of still worsening state of our environment but also under the influence of legislation of the European Union, the experts understand the necessity of dealing with this situation by decreasing of energy consumption, decreasing of greenhouse gases' emissions, also in the area of building and renewal of the buildings and that must happen very fast.

From 2018 must all public buildings, and from 2020 also other projected and built buildings, be with almost the 0 need of energy consumption.

New buildings though represent only a very small proportion to an existing stock of building. Therefore in the 3th year of the conference we focus mostly on which technical and technological innovations we are able to contribute to decrease of energy consumption not only in new buildings but also of existing buildings when they are renewed, modernized and reconstructed.

“Sustainability does not limit creativity, it represents a new challenge.”



The conference takes place under the auspices of the Ministry of transport, construction and regional development of the Slovak republic.

The organizer



Coorganisers



Expert quarantors

prof. Ing. Dušan Petráš, PhD., Faculty of Civil Engineering, STU Bratislava
 prof. Ing. arch. Robert Špaček, CSc., Faculty of Architecture, STU Bratislava

“By 2020 all the buildings must be built in a passive energy standard.”



MOTTO OF THE CONFERENCE

The strategy of sustainability does not limit the creativity of an architect and a designer; it represents a “new” challenge though.

CONFERENCE IS DESIGNATED TO

all the participants of an investment process, from architects, designers, managers of companies active on a building market to developers and investors.

AIMS OF CONFERENCE

- an international change of experiences,
- to contribute to a wider propagation of conference topic among expert public,
- to make known the projects of sustainability of architecture which are designed and realized in the Slovak republic,
- also abroad,
- to point out the particularities of the process of designing and managing the building activity the result of which is sustainable architecture,
- to create space for expert discussions of decision making subjects on building market during the conference and soirée.

„Technical a technological innovations for sustainability in architecture and construction are necessary.“





VISIO | 2020

CENA | ČASOPISU EUROSTAV

Award for a distinctive activity in an area of sustainability in architecture and building activity

Publishing house EUROSTAV established Magazine EUROSTAV award - VISIO 2020 as an award for a distinctive activity in the area of sustainability in architecture and building.

Editorial department of magazine Eurostav and the body of editors of the magazine, in connection with an idea of supporting the projects, promotion and education in an area of sustainability in architecture and building activities in Slovakia, award every year an award VISIO 2020 which, in connection with organization of the conference “Sustainability of architecture and building activity” and in connection with the European aims 20/20/20 which are to be fulfilled by 2020, is awarded a distinctive activity in the area of sustainability in architecture and building activity in Slovakia.

More information about the award VISIO 2020 can be found in award regulations.

“VISIO 2020 in an award of the magazine EUROSTAV which awards distinctive activity in the area of sustainability in architecture and building activity.”



Some of the lecturers at the Eurostav conference 2012



Carlos Arroyo

spanish architect, who got the second place in Holcim Awards for Sustainable Construction in 2011 and the winner of European VI in 2001



Andrew Waugh

british architect, member of Green Register for Construction Professionals and Association for Environment Conscious Building, winner of Australian Timber Design Awards in 2009



Emilio Miquel Mitre

award-winning spanish architect for most sustainable non-residential project in 2011

“Buildings consume more than 40 % of energy for maintaining their own operation, so they represent a significant potential of savings.”





Registration of participants



Panel debate at the end of the conference



Participants



Debate with lecturer



Debate of participants during snack break



Lecture of significant spaniard architect Carlos Arroyo



Participants of conference



VISIO 2020 - Eurostav magazine award - event



Winner of VISIO 2020 award

*Preview of last year Eurostav conference
Sustainability in architecture and construction*



3rd Year

EUROSTAV CONFERENCE

www.vydavatelstvoeurostav.sk

25th April 2013, Congress Hall SLSP

Tomášikova ul., Bratislava 3

More information about conference
www.vydavatelstvoeurostav.sk



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