

## Participants

Participants from non-EU countries in the Balkan region (Albania, Bosnia and Herzegovina, the former Yugoslav Republic of Macedonia, Kosovo<sup>1</sup>, Moldova, Montenegro, Serbia and Turkey) will attend the Workshop, present the progress in adoption and implementation of the Eurocodes and discuss the way ahead. Participation is on invitation only by the Organizing Committee. Participants are representatives of National Authorities (NAs), National Standardisation Bodies (NSBs), Engineering Chambers, Chairmen of CEN/TC250 Mirroring Committees and members of TC250 mirroring working groups. Further, representatives from institutions that are involved in the determination of the National Annexes and the training on the Eurocodes and provide support for the Eurocodes adoption will also be invited.

Nominated experts from the European Commission, EU Member States, CEN Management Centre and CEN/TC250 'Structural Eurocodes' will participate and give presentations.

## Event Registration and Submission of Contributions

Registration of the participants will be done on-line, through a dedicated platform.

A questionnaire aimed to recent progress, difficulties and needs for the implementation of the Eurocodes in the national regulatory framework in the Balkan countries will be distributed to participants before the workshop and should be submitted not later than 24 September 2018.

A template for the presentation of the Country report will be provided by the Organizing Committee. Each participating country will be allocated 15 minutes of presentation time.

## Attendance Fees

There will be no attendance fees for participating at the Workshop. The Workshop Secretariat will provide to the participants further information about travel and accommodation arrangements. The participants are responsible for reserving their accommodations and making their travel arrangements.

## Workshop Material

The material (i.e. presentations and other relevant material) from the workshop will be made available on the JRC Eurocodes website for download after the event.

<sup>1</sup> This designation is without prejudice to positions on status, and is in line with UNSCR 1244 and the ICJ Opinion on the Kosovo Declaration of Independence.

## Venue

Tirana International Hotel & Conference Center, Tirana  
Scanderbeg Square no. 8, Tirana, Albania  
t. +355 4 223 41 85; f. +355 4 223 25 2; m. +355 68 60 38 980

A social dinner will be offered in the evening of 10 October 2018.

## Language

The Workshop presentations will be in English (no translation will be provided).

## Workshop Organising Committee

A. Pinto, S. Dimova, A. Athanasopoulou, L. Sousa and V. Ponsin  
Joint Research Centre of the European Commission

R. Apostolska  
Institute of Earthquake Engineering and Engineering Seismology, UKIM-IZIIS, Skopje, the former Yugoslav Republic of Macedonia

R. Hasanaj  
General Directorate of Standardization of Albania

## With the Support of

European Commission - JRC Enlargement and Integration Action  
European Commission - DG GROW  
CEN CENELC Management Center  
CEN Technical Committee 250 "Structural Eurocodes"  
General Directorate of Standardization of Albania

## Further Information

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The European Commission website on the Eurocodes



European  
Commission

# THE WAY FORWARD FOR THE EUROCODES IMPLEMENTATION IN THE BALKANS

10-11 October 2018  
Tirana, Albania

Organized by  
**EUROPEAN COMMISSION** - Joint Research Centre

Supported by  
**EUROPEAN COMMISSION** - JRC Enlargement and  
Integration Action  
**EUROPEAN COMMISSION** - DG GROW  
CEN - CENELEC Management Centre  
CEN/TC 250 "Structural Eurocodes"

Hosted by  
General Directorate of Standardization of Albania



Joint  
Research  
Centre

## The Eurocodes implementation in the Balkans

The interest in the Eurocodes adoption and implementation in the Balkan region is based on the opportunity for an advanced common standardization environment, adaptable to the local requirements of each country (i.e. geographical, geological or climatic conditions) and allowing selection of the level of safety.

The JRC has offered specialized workshops and provided scientific and technical support to non-EU Balkan countries for the adoption and implementation of the Eurocodes within the JRC Enlargement and Integration Action in the period 2013-2016. The focus of past activities was to assess the progress and specific needs for the adoption of the Eurocodes and construction related EN standards in the Balkan region.

All countries in the Balkan region reported significant progress in the process of Eurocodes adoption in 2016 at the workshop in Skopje<sup>2</sup>. It was concluded that most of non-EU countries in the region are going to use the Eurocodes as primary standards. Though most National Standardization Bodies (NSBs) reported that have adopted the Eurocodes as standards, they are used in parallel with existing national codes as none of non-EU Balkan countries have implemented the Eurocodes in the national regulatory framework.

The workshop "The way forward for the Eurocodes implementation in the Balkans" is organized in order to assist non-EU countries in the Balkan region to respond to the challenges and facilitate the process of Eurocodes implementation in the national regulatory framework.

## Objectives

The workshop is aimed at further assisting the adoption and implementation of the Eurocodes in the non-EU countries in the Balkan region. The workshop is a two-day training event with a two-fold aim: (a) facilitate the implementation of the Eurocodes in the national regulatory framework in the Balkan region, and (b) present the concept on a Community of Practice related to implementation of Eurocodes in the Balkan region.

The workshop will provide the necessary technical assistance in support of the Eurocodes introduction into the national regulatory environment, which is a basic step in full implementation.

Experts from the EU Member States will share knowledge with the representatives from competent organizations in the non-EU Balkan countries on technical methods and techniques underpinning EU policy implementation. The presentation of selected countries as case studies will support sharing EU Member States experience and serving as best practice examples for non-EU Balkan countries. The event will provide an opportunity to build on the experience, initiatives and difficulties concerning the implementation of the European standards and policies for construction in the Balkan Region.

## Programme

**Wednesday, 10 October, 2018**

<b>Welcome and introductory presentations.</b>	
09:00 – 09:30	<b>Registration</b>
09:30 – 10:00	Welcome addresses and introduction <i>S. Dimova - DG JRC, European Commission</i> <i>R. Hasanaj –General Directorate of Standardization of Albania</i> <i>TBC – CEN CENELEC</i>
10:00 – 10:30	Towards the Second Generation of the Eurocodes <i>P. Formichi– Chairman of CEN/TC250/SC10; University of Pisa</i>
<b>EU MS case studies. Good practices and guidance.</b>	
10:30 – 11:00	EU MS Case Study 1: Bulgaria <i>I. Dabijeva – Bulgarian Institute for Standardization, Managing Director</i>
11:00 – 11:30	<b>Coffee break</b>
11:30 – 12:00	EU MS Case Study 2: Belgium <i>P. Spehl – SECO, Senior Civil Engineer; Head of the Belgian Delegation for the Eurocodes</i>
12:00 – 12:30	EU MS Case Study 3: Czech Republic <i>J. Markova - Czech Technical University in Prague, Klokner Institute, Associate Professor</i>
12:30 – 13:00	EU MS Case Study 4: France <i>J. A. Calgaro – Immediate Past Chairman of CEN/TC250</i>
13:00 – 14:00	<b>Lunch break</b>
14:00 – 14:30	EU MS Case Study 5: Netherlands <i>M. Lurvink – Netherlands Standardization Institute, Standardization Consultant</i>
14:30 – 15:00	EU MS Case Study 6: Greece <i>N. Malakatas - Chairman CEN/TC250/SC1; Chairman of the Greek Eurocodes Mirror Committee</i>
15:00 – 15:30	EU MS Case Study 7: Croatia <i>Vlasta Gačeša-Morić- Croatian Standardization Institute, Head of the General Standardization Department</i>
15:30 – 16:00	<b>Round table discussion</b>
16:00– 16:30	<b>Coffee break</b>
<b>Eurocodes in the design practice. The Eurocodes international status.</b>	
16:30 – 17:00	Designers' experience in using the Eurocodes <i>P. Croce – Convenor of CEN/TC250 HG Bridges; University of Pisa</i>
17:00 – 17:30	The European Construction Sector Observatory <i>K. Karaki - Pricewaterhouse Coopers, Luxembourg, Public Sector Associate</i>
17:30 – 17:50	JRC activities in support to the Eurocodes implementation <i>A. Athanasopoulou - DG JRC, European Commission</i>
17:50 – 18:00	Closure Day 1 <i>S. Dimova - DG JRC, European Commission</i>

## Programme

**Thursday, 11 October, 2018**

<b>Opportunities in the Balkan region.</b>	
09:30 – 10:00	Opening of JRC Research Infrastructures: Opportunities in the Balkan region <i>F. Taucer - DG JRC, European Commission</i>
<b>Current status of the Eurocodes implementation in the non-EU Balkan region</b>	
10:00 – 11:00	Country report – Albania <i>NAs/NSB Representative</i> Country report – Bosnia and Herzegovina <i>NAs/NSB Representative</i> Country report – the former Yugoslav Republic of Macedonia <i>NAs/NSB Representative</i> Country report – Kosovo <i>NAs/NSB Representative</i>
11:00 - 11:30	<b>Coffee break</b>
11:30 – 12:30	Country report – Moldova <i>NAs/NSB Representative</i> Country report – Montenegro <i>NAs/NSB Representative</i> Country report – Serbia <i>NAs/NSB Representative</i> Country report – Turkey <i>NAs/NSB Representative</i>
12:30 – 13:00	Presentation of survey on status of Eurocodes implementation in the Balkan region <i>R. Apostolska - Institute of Earthquake Eng. and Eng. Seismology, UKIM-IZIIS; University Ss Cyril and Methodius, UKIM, Professor</i>
13:00 – 14:00	<b>Lunch break</b>
<b>The way forward for the Eurocodes implementation in the Balkan region.</b>	
14:00 – 14:30	View from the European Council of Engineers Chambers <i>D. Šumarac – Executive Board of the European Council of Eng. Chambers, Vice-President; Serbian Chamber of Engineers, President</i>
14:30 – 15:00	Views from the Chamber of certified architects and certified engineers of Republic of Macedonia <i>P. Cvetanovski - Chamber of certified architects and certified engineers of Republic of Macedonia, Head of Civil Eng. Department</i>
15:00 – 15:30	Views from National Authorities in the Balkan region <i>TBC – Ministry of Energy and Infrastructure, Albania</i>
15:30 – 16:00	<b>Coffee break</b>
16:00 – 16:15	The concept of the Eurocodes Community of Practice in the Balkan region <i>A. Athanasopoulou &amp; R. Apostolska</i>
16:15 – 16:45	<b>Round table discussion</b>
16:45 – 17:00	Conclusions and closure of the workshop <i>S. Dimova - DG JRC, European Commission</i>

<sup>2</sup> "Current status of the Eurocodes in the Balkan region", Skopje, 9 June 2016, [http://eurocodes.jrc.ec.europa.eu/showpage.php?id=2016\\_06\\_WS\\_Balkan](http://eurocodes.jrc.ec.europa.eu/showpage.php?id=2016_06_WS_Balkan)