



# LISBON CES

CIVIL ENGINEERING SUMMIT

2019

24 - 28 SEPTEMBER 2019, LISBOA, PORTUGAL

**Parallel Sessions**



# Themes

Construction  
Management

Territorial  
Management

Urban  
Management

Environmental  
Construction  
Management

Infrastructures



# Parallel Sessions - Panel One

25th September  
14:30 - 16:00

## Construction Management

### 1.P.1.1 - Management & Procurement of Construction

**Multinational Management of Construction**, Carlos Mota dos Santos/CEO MOTA-ENGIL - PT

## Territorial Management

### 1.P.1.2 - Transports & Communications

**Regulation of Mobility & Transports in Portugal**, João Carvalho/President AMT - PT

## Urban Management

### 1.P.1.3 - Urban Rehabilitation

**Urban Rehabilitation - Challenges & Issues**, António Carlos Rodrigues/CEO CASAIS - PT

## Environmental Construction Management

### 1.P.1.4 - Water Resources, Hydraulics & Sanitary

**Sanitary Engineering in Portugal**, José Saldanha Matos/ORG - PT

**Sanitary Engineering in Cabo Verde**, To be announced/Ordem dos Engenheiros de Cabo Verde - CV

## Infrastructures

### 1.P.1.5 - Roadways & Railways

**Roadways & Railways in Portugal**, António Laranjo/President IP Portugal - PT

**Angola's Infrastructures**, Paulino Neto/President Ordem dos Engenheiros de Angola

# Parallel Sessions - Panel Two

25th September  
16:30 - 18:00

## Construction Management

### 1.P.2.1 - Construction Supervision

**Construction Control & Management**, Jorge Nandim de Carvalho/President TPF - PT  
**Project Management**, Vitor Coutinho/Ordem dos Engenheiros de Cabo Verde - CV

## Territorial Management

### 1.P.2.2 - Sea and Coastal Areas

**Coastal Erosion**, Fernando Veloso Gomes/FEUP - PT  
**Coastal Management**, Jorge Abramian/President WCCE - AR

## Urban Management

### 1.P.2.3 - Building Engineering

**Portuguese Construction & Rehabilitation**, António Carlos Rodrigues/CEO CASAIS - PT  
**Building Engineering Strategies**, Gaetano Nastasi/O18 - IT

## Environmental Construction Management

### 1.P.2.4 - Material Efficiency & Circular Economy

**Material Efficiency and Circular Economy in Portugal**, Nuno Lacasta/President APA - PT  
**Engineering Against Poverty**, Emilio Colón/WCCE - PR

## Infrastructures

### 1.P.2.5 - Bridges and Viaducts

**Design of Bridges and Viaducts - A Technical Approach**, Júlio Appleton/A2P - PT

# Parallel Sessions - Panel Three

26th September  
 11:30 - 13:00

## Construction Management

### 2.P.1.1 - Safety & Healthy Construction

**Corporative Culture & Innovation in Safety Construction**, Benedito Lemos/CASAIS - PT  
**Construction Management**, Hüseyin Kaya/Turkish Chamber of Civil Engineer - TR

## Territorial Management

### 2.P.1.2 - Urban & Territorial Planning

**Urban Engineering**, João Teixeira/Ordem dos Engenheiros de Portugal - PT

## Urban Management

### 2.P.1.3 - Smart Cities & Smart Grids

**Smart Grids, Smart Cities: A Necessary Liaison in Fulfilling the (Electricity) Energy Goals under SDG7**, Carsten Ahrens/Institute of German Engineers - DE  
**Theme to be announced**, João Torres/CEO EDP Distribuição - PT  
**Sustainable Drainage Grids**, Sara Perales/CICCP - ES

## Environmental Construction Management

### 2.P.1.4 - Climatic Changes

**Climate Changes - Causes & Consequences**, Carlos Borrego/Aveiro University - PT  
**The Engineering & United Nations ODS's**, Wlodzimierz Szymczak /ECCE - PL

## Infrastructures

### 2.P.1.5 - Tunnels & Geotechnical Engineering

**Impact of Soil Studies in Design**, António Mateus de Brito/TPF - PT  
**Geotechnical Constructions**, Meyer Zygmunt/ECEC - PL  
**Tunnel Construction & Maintenance**, Germán Pardo/SCI - CO

# Parallel Sessions - Panel Four

26th September  
 14:30 - 16:00

**Construction Management**

**3.P.1.1 - Planning, Costs, Claims & Quality**

**The Portuguese Construction Capacity**, Manuel Reis Campos/President CPIC|AICCOPN - PT

**Territorial Management**

**3.P.1.2 - Geographical Information Systems**

**Theme and speaker to be announced**

**Urban Management**

**3.P.1.3 - Urban Infrastructures & Networks**

**Transport Networks in Lisbon**, Vitor Domingues dos Santos/President Metro Lisboa - PT

**Urban Management**, Cemal Gökçe & Hüseyin Kaya/Turkish Chamber of Civil Engineers - TR

**Theme to be announced**, Tyurin Oleg/Russian Society of Civil Engineers - Moscow Department - RU

**Environmental Construction Management**

**3.P.1.4 - Dams, Solar & Wind Energy**

**The Energy Sector in Portugal**, Jorge Saraiva/Ordem dos Engenheiros Portugal - PT

**Efficient Energetic Solutions**, Ania Lopez/CNI - IT

**Sines Port Management**, Ingrid Fermer/ICE - UK

**Infrastructures**

**3.P.1.5 - Ports Construction & Maintenance**

**The Port Management of Sines**, José Luís Cacho/President Porto de Sines - PT



# Parallel Sessions - Panel Five

Day 26  
 16h30 - 18h00

## Construction Management

### 3.P.2.1 - Civil Engineering Projects

**Structural Design in Portugal**, Tiago Abecasis/Director Tal Projecto - PT

**Structural & Seismic Rehabilitation on Existing Buildings**, Platonas Stylianou/Cyprus Association of Civil Engineers CY

**BIM & New Technologies in Construction**, Dimitar Natchev/Vice-president ECCE - BG

## Territorial Management

### 3.P.2.2 - Natural Disasters & Risk Analysis

**Risk Analysis in Natural Disasters**, Paulo Lourenço/Minho University - PT

## Urban Management

### 3.P.2.3 - Urban Mobility

**Urban Mobility**, Paula Teles/Ordem dos Engenheiros de Portugal - PT

**"Friendly" Cities**, Andreas Brantner/ECCE - AT

**Lisbon Mobility**, João Paulo Saraiva/Vice-president CML - PT

## Environmental Construction Management

### 3.P.2.4 - Sustainable Construction & New Materials

**Sustainable Construction Platform**, Rita Moura/Teixeira Duarte - PT

**Application of New Materials in Construction**, Igor Meshcherin /IIU - RU

## Infrastructures

### 3.P.2.5 - Airports Construction & Maintenance

**New Technologies Building at Zagreb Airport Franjo Tudjman**, Nina Drazin Lovrec/  
 President Croatian Chamber of Civil Engineers - HR