

ECCE BRIEF ACTIVITY REPORT NOVEMBER 2012 – MAY 2013

by Fernando Branco, ECCE President

&

Maria Karanasiou, ECCE General Secretary

Lisbon, May 2013

56th ECCE General Meeting in Dubrovnik October 2012

■ 56th ECCE General Meeting in Dubrovnik, Croatia hosted by the Croatian Chamber of Civil Engineers was organized with great success.











56th ECCE General Meeting in Dubrovnik

NEW MEMBERS

Serbian Chamber of Engineers accepted as ECCE Full Member.



■ Company Tektas Engineering Ltd. accepted as ECCE Associate

Member.

56th ECCE General Meeting in Dubrovnik STANDING COMMITTEES

■ Mr. Vassilis Economopoulos accepted as Chair of new Standing Committee (SC) on Associate Membership.



Mr. Carsten Ahrens accepted as Chair of SC on Environment & Sustainability.

■ The SC on Professional Recognition & Mobility terminated

56th ECCE General Meeting in Dubrovnik Elections for the period 2012 – 2014

Name	Position
Fernando Branco	President
Gorazd Humar	Immediate Past President
Wlodzimierz Szymczak	Vice President/ President Elect
Vincentas Stragys	Honorary Treasurer/ Vice President
Jose Francisco Saez Rubio	Executive Board Member
Massimo Mariani	Executive Board Member
Nick Zygouris	Executive Board Member



AFTER DUBROVNIK

European Council of Engineers Chambers (ECEC) General Assembly

November 2012, Vienna

■ ECCE Immediate Past President, Mr. Gorazd Humar, attended the ECEC General Assembly as a guest of the ECEC





- 2nd Engineers Day which is going to be co-organized with ECEC
- Mr. Vassilis Economopoulos, Chairman of the ECCE Standing
 Committee on Associate Membership attended also the ECEC GA

International Expo Conference CONTRACTOR 2012

November 2012, Bucharest

 ECCE President invited to the International Expo Conference CONTRACTOR 2012



■ ECCE President, Prof. Fernando Branco delivered a presentation on "Internationalization and Mobility in Civil Engineering".

20th Annual General Assembly of the Cyprus Association of Civil Engineers

December 2012, Nicosia

- ECCE President was invited to participate in the 20th Annual General Assembly of the Cyprus Association of Civil Engineers.
- Prof. Fernando Branco delivered the presentation "The three I s of construction: Investment, innovation and internationalization".





ECCE Newsletter

December 2012

- A new initiative of ECCE, the issuing of periodic Newsletters.
- The ECCE Newsletter is prepared every two-three months.
- The goal is to bring together periodically the European Civil Engineers and to be aware of their problems and their realizations, organizing a forum of ideas and of news.
- The Newsletter may also act as a mean to send ideas for discussion in Brussels,

Get involved with ECCE Newsletter!



MESSAGE FROM ECCE PRESIDENT

To prepare periodically this We will have a special area European Civil Engineers implement it.

But to achieve this we really The newsletter will published need the involvement of you, our Civil Engineer colleague, sending us your problems, cussion in Brussels.

newsletter means to bring for news from each country together periodically the or for special topics to be proposed by you. Think that and to be aware of their within ECCE you may get an problems and their realiza- idea of what is going on, tions, organizing a forum of across Europe, in any Civil ideas and of news - this is
Engineering topic. Just make the main goal of the Euro- an interesting question, we pean Council of Civil Engi- will circulate it across our neers and that is why we are members and the results will be published.

each two months and will be substituted, twice a year by an ECCE Journal presenting your opinions, and proposing the main reports from the topics to be developed within ECCE General Assemblies / ECCE. We may also act as a Conferences. If you want to mean to send ideas for dis-receive it directly just send an email to our secretariat at

ecce spe@otenet.or indicating in the subject the word

I thrust your involvement to achieve an interesting and useful ECCE Newsletter

With the wishes of a Merry Christmas and a Good New



Fernando Branco **ECCE President**



SPECIAL NEWS - NEW ECCE EXBO

2012 - October 26-27 - 56th ECCE GA

ECCE General Assembly took place in Dubrounik being hosted by the Croatian Chamber of Civil Engineers which developed a magnifi- President - Fernando cent omanization and nounder development in Cros-

During this meeting the biannual elections for the Executive Board were performed and the ExBo for the next two years will be composed by:

- Branco (Portugal)
- sented some public works . Immediate Past President - Gorazd Human (Slovenia)
- Vice President/ President Flect - Wlodzimierz Szymczak (Poland)
- · Vice President/ Honorary Treasurer - Vincentas Stragys (Lithuania)
- Member Jose Francisco Saez Rubio (Spain)
- Member Massimo Mariani (Italy)
- Member Nick Zygouris (Greece)

ECCE Newsletter

December 2012

Inside this issue:

Standing Commit- tee Education & Training	2
"The wonderful world of Foot- bridges"	2
ECCE - ASCE Agreement of Co- operation	3
SuPerBuildings FP7 EU Project Final Workshop	3
The Professional Regulation of CIVI Engineers	4
News from ECCE Members	5
Upcoming ECCE	9

News from:

Meetings & Confer-

- Cyprus
- Georgia
- Italy

ences

- Malta
- Portugal
- Romania
- United Kingdom



New ECCE ExBo 2012-2014

European Council Civil Engineers

MESSAGE FROM PROF. MASSIMO MARIANI NEW ELECTED ECCE EXECUTIVE BOARD MEMBER

I am very pleased to be a new Member of ECCE Executive Board and I would like to briefly introduce myself to the readers of this Newsletter, who were not present in our 56th ECCE General Meeting in Dubrovnik

am a Member of the Executive Board of the Consiglio Nazionale degli Ingegneri Italiani (CNI), a professor at the University of Perugia, and a free professional, in particular I feel a "medical doctor of the hydrogeological instability and of monuments damaged by natural events, by men or by aging".

CMI Engineering, as we all know, has always accompanied human evolution, producing efficiency, welfare

57th ECCE General Meeting

The 57th ECCE General Meeting that will be held on 30

May - 1 June 2013, at the Ordem dos Engenheiros premises, in Lisbon, Portugal hosted by the Ordern dos Engenheiros (OE). The 57° ECCE General Meeting

will be combined with the ECCE Conference "Changes in Civil Engineering" that will be held in

the afternoon of Friday 31 May 2013.

Meeting Registration Form

Friday tour to Sintra & Cascais

Registration for the Meeting and Hotel by

Hotel Registration Form

Official Invitation

Important documents:

31" March 20213!

30 May - 1 June 2013, Lisbon, Portugal

and beauty. I think, however. that humanity shall now. contemporaneously have in mind the new constructions finalized to its wellbeing, and the safeguard of the cultural heritage of the nations.

I have always thought that ECCE does a great work of high quality to make known the merits of our profession. As far as my commitment in ECCE is concerned, I hope to contribute to leading EC-CE with the right energy and determination. This will be enough because, as for the remaining, our image is strong since the birth of our engineering.

Cultural limits are becoming less and less important because of the achieved easi-

shall allow turning our profession from national into international, above all through the osmosis among our young people, to bring a unitary presence within the Furnnean and the world institutions

Prof. Massimo Mariani ECCE EvBo Member



ECCE - ECEC Co- 3 operation

High Level Forum 3 "Strategy for the sustainable competitiveness of the construction sector

ECCE Newsletter

N°2

March 2013

Inside this issue:

tee on Associate

Membershlo

Standing Commit- 2

WCCE Elected New President

CEMBUREAU event "The Cement Sector a Strategic Contributor to Europe's Future*

News from ECCE 5 Members

Upcoming ECCE 12 Meetings & Conferences

News from:

- Croatia
- Germany
- Greece
- Hungary
- Italy
- Latvia
- Lithuania
- Poland
- United Kingdom

EU strategy for the sustainable competitiveness of the construction sector and its enterprises High Level Tripartite Forum

January 2013, Brussels

- ECCE invited for the High Level Tripartite Forum
- ECCE President selected for the Thematic Group 1

"Stimulating Investment in Building Renovation, Infrastructure and Innovation"





4th Civil Engineering Ibero-American Conference and Council of the Ibero-American Chambers

March 2013, Porto

 ECCE President, Prof. Fernando Branco participated in the Congress and in the Council where an agreement was achieved to:

" promote the profession of Civil Engineering and to develop the exchange of professionals and students, among these countries in Europe, America and Africa"



11th International Conference "Modern Building Materials, Structures and Techniques"

May 2013, Vilnius, Lithuania

The Conference was organized by:
 Vilnius Gediminas technical university (VGTU)
 Lithuanian National Group of IABSE,
 Association of European Civil Engineering Faculties (AECEF)
 European Council of Civil Engineers (ECCE).





 ECCE President Elect Mr. Wlodzimierz Szymczak participated representing ECCE and making a welcome address during the opening of the Conference.

CLAIU – EU Conference The Bologna Process and the Engineering Education

April 2013, Bologna, Italy

- The CLAIU-EU Conference 2013 focused on the achievements of the Bologna process since its first declaration in 1999. The conference was organised in collaboration with CNI, Bologna University Alma Mater Studiorum and the Library dell Archiginnasio from Bologna.
- ECCE Immediate Past President, Mr. Gorazd Humar, was invited to participate on behalf of ECCE. During the opening he welcomed the conference on behalf of ECCE
- Prof. Massimo Mariani, ECCE ExBo Member and CNI Counselor, and Prof. Iacint Manoliu, Chairman of SC on Education & Training, participated also in the Conference delivering presentations.







Stimulating industrial innovation in the construction sector through smart use of ICT: connecting SMEs in the digital value chains

- DG Enterprise and Industry launched demonstration action on "Stimulating industrial innovation in the construction sector through smart use of ICT".
- The contract was awarded to a consortium led by Capgemini Consulting, with Arcadis, Alliantis, the Research Centre of the Athens University of Economics and Business/Transportation Systems and Logistics Laboratory (AUEB-RC/TRANSLOG), StÙ-K, Bycon Associates and Public Cinema.
- The project team set up an expert group with representatives from relevant branch organizations in the construction sector.
- ECCE has been invited to participate in this expert group and will be represented by ECCE President.

CEMBUREAU event "The Cement Sector: a Strategic Contributor to Europe's Future"

6 March 2013, Brussels

- ECCE was invited to participate in this debate focusing on the competitiveness of the cement industry in Europe.
- The Boston Consulting Group presented the results of a study on this topic.
- **Keynote speaker**: *Daniel Calleja Crespo, Director General, DG Enterprise and Industry, European Commission*
- ECCE was represented in this event by the Chairman of the SC on Development & Business Environment, Mr. Karlheinz Zachmann.

AGREEMENTS SIGNED

Agreement of Cooperation between

ASCE and ECCE

 Renewal of the Agreement of Cooperation (AOC) between The American Society of Civil Engineers (ASCE) and the European Council of Civil Engineers (ECCE)



- The Agreement was signed by
- ASCE President, Gregori DiLoreto,
- ASCE Executive Director, Patrick Natale,
- ECCE President Fernando Branco
- Vice President/ President Elect Wlodzimierz Szymczak.

AGREEMENT OF COOPERATION

Between

American Society of Civil Engineers (ASCE)
World Headquarters
1801 Alexander Bell Drive
Reston, Virginia 20191-4400
U.S.A.

Ar

European Council of Civil Engineering (ECCE)
Thiras 49, 112 52
Athens, Greece

Agreement of Cooperation between

KSCE and ECCE

■ The Korean Society of Civil Engineers (KSCE) proposed an Agreement of Cooperation (AOC) with ECCE aiming at the advancement of civil engineering profession.



- The signing of such AOC will be implemented in Lisbon.
- The Agreement will be signed by
- the KSCE President, Prof. Jongsung Shim
- KSCE President Elect, Prof. Myung-Pil Shim.
- ECCE President
- ECCE Vice President/ President Elect.

Agreement of Cooperation between

JSCE and ECCE

■ The Japan Society of Civil Engineers (JSCE) and ECCE will renew their Agreement of Cooperation (AOC) to facilitate the enhancement of the efforts of each organization to better serve the public and the engineering profession.



- The signing of such AOC will be implemented in Lisbon.
- The Agreement will be signed by
- JSCE President, Dr. Takehiko ONO
- JSCE Executive Director, Dr. Hirofumi OHNISHI
- ECCE President
- ECCE Vice President/ President Elect.

STANDING COMMITTEES



Standing Committee on Knowledge & Technology Chairman: Prof. Asko Sarja Vice Chairman: Ruben Paul Borg

- Initiatives on Sustainable Construction, Zero Energy Buildings, Life Cycle Engineering - Application for EU projects - Horizon 2020 and networking - including educational institutions.
- The Future of the Civil Engineering profession a 5 year perspective. A first stage survey for Civil Engineers.
- A detailed survey for engineers addressing the major developments in the civil engineering profession including supply chains, innovation, skills and education.
- Developing the Business Plan of the SC for the years 2013-2014.



Standing Committee on Environment & Sustainability Chairman: Prof Carsten Ahrens

- List of responsible persons for E&E in all our national member associations
- List of universities/faculties/responsible persons connected with education and training on E&S
- Discussion of EU initiative to "making drinking water a market option"
- Discussion of non-revenue water, especially in dry countries like Cyprus
- Participation as observer in the common EU-project CiTiNZEB



Standing Committee on Education & Training Chairman: Prof. Jacint Manoliu

- "Study on the impact of the Bologna process on civil engineering education and profession in Europe", to be completed in October 2013.
- Two questionnaires were prepared for the Phase I of the Study: "Bologna process and the academic world".
- 15 ECCE members answered to the survey on the education system and 17 ECCE members answered the survey conducted among academics.
- The report on the Phase I of the Study in Lisbon.
- The Chairman of the SC, Prof. Iacint Manoliu, attended the CLAIU-EU Conference: "The Bologna Process and the Engineering Education" and presented a contribution in which actions taken by ECCE in relations to the Bologna process were underlined.
- The SC supports the organization on 14th-15th October in Moscow of the Second Conference of the EUCEET Association with the theme "Civil engineering education: are we meeting the needs of the society and industry?" to be hosted by the Moscow State University 26 of Civil Engineering.



Standing Committee on Development & Business Environment Chairman: Mr. Karlheinz Zachmann

Vice Chairman: Mr. Aris Chatzidakis

■ Since 1/7 Lithuania has taken over EU-Presidency. Up to the EU-elections. Greece follows.

- Activities and initiatives of the EC are dangerously hampered, due to the severe budgetary cuttings by the EU-Council.
- ECF continues to meet. A small group has worked out a onepage revision of the MANIFESTO (showing also the logos of all the ECF participants.
- ECF will plan an event with the EP. FIEC took contact with EPM BÖTIKHOFER. This event may occur just after summer.
- Construction out of the crisis: EC installed 3 High Level Fora for elaborating relevant guidelines. 4 Task Forces are actually active



Standing Committee on Associate Membership Chairman: Mr. Vassilis Economopoulos, ECCE Past President

- Establishment of the ECCE SC on Associate Membership Approval by the ECCE GA Dubrovnik October 2012.
- Contacts for incorporating new Associate Members within ECCE (Companies, Universities, Organizations, Associations, etc.) – many outstanding discussions that will be finalized after Lisbon Meeting.
- Contacts with current ECCE Associate Members for refreshing/ updating the communications and for fulfilling their financial obligations.
- EUCEET (European Civil Engineering Education and Training)
 Association will be introduced as New ECCE Associate Member in Lisbon GA.
- Consideration and recording of the eligible target groups to attract New ECCE Associate Members.
- Consideration and preparation of topics of interest for ECCE Associate Members for discussion, communication and work.
- At the Lisbon Meeting, the internal structure/ organization of the New SC, the topics of interest and the serious efforts to attract New Associate Members will be promoted forward.



Task Force Civil Engineering Heritage Chairman: Mr. Gorazd Humar, ECCE Immediate Past President

- During the last GAM in Dubrovnik some elements of the new ECCE book project on Footbridges were evidenced and established. The Editorial Board was completed with some new members.
- All the elements of the new book project were defined, especially the content of the book and the quality of photographs.
- During last six months several ECCE members worked on the project intensively but not all. At the moment about 40% of ECCE members work on the project which is not sufficient to complete the project within the scheduled deadline. The deadline to prepare the files for each country was consequently extended to end of September 2013.
- The deadline for presentation of the book is spring 2014.

