



EUROPEAN ASSOCIATION FOR EARTHQUAKE ENGINEERING

Central Office: Boğaziçi University, Kandilli Observatory and Earthquake Research Institute, Çengelköy, Istanbul, 34684 Turkey

Telephone: 90-216 332 5530

E-mail: eae@eae.org

Home Page: <http://www.eae.org>

President: Kyriazis Pitilakis (Greece) kpitilak@civil.auth.gr
Vice-Presidents: Atilla Ansal (Turkey) atilla.ansal@ozyegin.edu.tr
Radu Vacareanu (Romania) vradu@utcb.ro
Secretary-General: Andreas Kappos (UAE) andreas.kappos@ku.ac.ae
Secretary: Alain Pecker (France) alain.pecker@orange.fr
Treasurer: Christoph Butenweg (Germany) butenweg@lbb.rwth-aachen.de
Executive Committee: Mauro Dolce (Italy), Mauro.Dolce@protezionecivile.it
Rita Bento (Portugal) rita.bento@tecnico.ulisboa.pt
Katrin Beyer (Switzerland) katrin.beyer@epfl.ch
Honorary Members: Drazen Anicic (Croatia), Peter Fajfar (Slovenia), Bozidar Pavicevic (Montenegro)
Audit Committee: Reiner Flesch (Austria), Emil Sever Georgescu (Romania)

MINUTES OF THE EXECUTIVE COMMITTEE MEETING

Meeting number: 7 Date: 3 November 2021

(virtual meeting)

Attendance:

Kyriazis Pitilakis (KP), President
Atilla Ansal (AA), Vice President
Radu Vacareanu (RV), Vice President
Andreas Kappos (AK), Secretary General
Alain Pecker (AP) Secretary
Christoph Butenweg (CB) Treasurer
Rita Bento (RB)
Katrin Beyer (KB)
Maria José Jiménez (MJ), ESC Representative

Apologies:

Mauro Dolce (MD)

Due to the restrictions imposed because of the pandemic, the seventh meeting of the Executive Committee (ExCo) of the European Association for Earthquake Engineering for the 2018-2022 period, initially scheduled to be held in Bucharest, was eventually held as a teleconference on Wednesday 3 November 2021 between 14:00 and 16:45 CET.

The Executive Committee meeting was chaired by the President and coordinated on MS Teams by the Secretary General.

Agenda:

1. President's report
2. Central Office activities and Bulletin of Earthquake Engineering
3. Secretary General's report
4. Working Group activities report
5. Report of the EAE representative to the ESC
6. Update on the 3ECEES (RV)

7. Eurocode 8 webinars update (RB)
8. Young Researchers award committee update (CB)
9. EAEE Interview series (KP)
10. Approval of Audit and Yearly reports
11. Miscellaneous
12. Date of the next meeting

Item 0:

The agenda was approved without amendments.

Item 1:

The President welcomed the participants and referred to the need to hold the forthcoming ECEES (Bucharest) as a hybrid one, as the vaccination rate and the extent of the pandemic in some countries do not allow for much optimism. RV noted that the LOC is considering this possibility. KP also mentioned that he has addressed on behalf of the EAEE the successful conference organised by the Croatian Association of Earthquake Engineering.

Item 2:

AA presented the Report on the Central Office and Vice-President's Activities for 2020-2021; the report is included in full in these minutes as **Annex 1**. The report also covered developments in the Bulletin of Earthquake Engineering. AA also presented the Annual Auditing report, which is distributed together with these minutes .

There were no matters arising from these reports.

Item 3:

AK presented the Secretary General's report, which is included in full in these minutes as **Annex 2**. The Annex also includes the final version of the Guidelines for the Young Researchers Award (approved by e-vote).

There were no matters arising from this report. AK mentioned on this occasion that there has been interest by the German AEE to bid for the next European conference (18ECEEE).

Item 4:

AP gave an overview of the current state of the EAEE WGs, noting that seven are currently active and describing their recent outcomes. The full WG Activities report is included as **Annex 3** to this report. KB and KP added more information on the WG14 activities and the practical problems associated with the compilation of the database, especially the difficulty in asking from data holders to change the format of their data for it to be included in the database. KP raised the issue of allocating some money (around 10-20 k€) for preparatory work in the frame of WG14 to prepare an EU proposal aiming to secure funding for the database. AA welcomed this suggestion, AK also agreed, noting that similar (funding) opportunities should be made available to other WGs too.

The SG noted positively the increase in activity of the WGs, including the newly established ones.

Item 5:

AA (as the EAEE representative to the ESC) mentioned that he attended the successful ESC virtual General Assembly and the Ambraseys lecture delivered there by CS Oliveira, which was well attended.

MJJ provided additional information on the ESC virtual General Assembly, the broad participation even from the US or Africa, and the success of the 'virtual tools' used.

Item 6:

RV on behalf of the Organising Committee of the 3rd ECEES (which he co-chairs with C. Ionescu) briefed the ExCo on the progress of the work related to the Conference. He stressed that the LOC is preparing for a hybrid format, not ruling out a fully physical one if the situation improves. The various committees will soon be announced and keynote and theme speakers will soon follow; a provisional list of the committees and one of keynote and theme speakers was distributed to the ExCo members for their comments.

A general discussion followed on several items related to the ECEES (format, budget, committees, speakers, young researcher seminars), and RV noted the various suggestions made by the ExCo members. The issue that was more extensively discussed was that of the way the keynote and theme speakers will be selected; AP, seconded by KP and AA, stressed that priority for the theme lectures should be given to younger people in an attempt to renew, with respect to the previous ECEE or ECEES conferences, the invited speakers. At the end, it was reiterated that the Guidelines for the ECEES will be fully followed, i.e. that the Local OC drafts the list of keynote lecturers (for plenary sessions) and theme lecturers (for parallel sessions) and sends it the EAEE and ESC Executive Committees for their approval. The ExCo members will send their suggestions for changes/additions to the lists distributed by RV in the next few days.

Item 7:

RB made a brief update on the EC8 webinars, the list of which remains as included in the 6th meeting minutes; although planned to kick off in Sep. 2021, the webinars have not started yet as the SC8 preferred that they are launched when the current drafts are at a reasonably mature stage. AK stated that he will contact Ph. Bisch and P. Labbe' on this issue [*post-meeting note: this was done on 4/11/21*]; the suggestion was that the webinars start in January 2022 and are completed within 2022 (one every 1-2 months). RB also presented the budget for the organization of the webinars; the sum of €2584 was found to be very reasonable and was approved by the ExCo.

Item 8:

CB made a brief update on behalf of the Young Researchers Award committee (the approved Guidelines were included in the minutes of the 5th meeting). The ExCo decided that the procedure should be launched as soon as possible, with a view to selecting the Awardee in good time before the ECEES; it is reminded that the Awardee will present a theme lecture at the Conference, to which they will participate free of charge.

Item 9:

KP agreed that, due to lack of time, the issue of the EAEE Interview series will be discussed at the next ExCo meeting.

Item 10:

The Yearly report (Annex 1) and the Audit report (distributed with these minutes) were approved. AP made the following comments:

Regarding the Yearly report, I just want to point out that the way it is presented may lead to overoptimistic conclusions. As I stress every year since the audit is presented in this way, the sums that are listed under the label "incomes" are actual incomes. What is called the transferred cash is the asset of the Association and not a revenue of the current year. Therefore at the beginning of 2021, the situation is the following:

Assets: 51811€

Budgeted revenues: 10000€

Budgeted expenditures: 16500€

It means that during the year 2021 the Association will in fact lose 6500€ and the final asset at the end of 2021 will amount to 45311€. It is not a big deal and we can afford it provided we pay attention

in the coming years to cover the “current” expenditures (administration, travel, recurrent expenditures) with the revenues; otherwise our assets may eventually disappear. It does not mean that every year we should have a balanced budget and the assets may be used to cover exceptional expenditures decided for the benefit of the Association like those we have decided to cover the cost of the webinars or the Young Researcher Award, but they should not as much as possible be used to cover the current expenditures. For clarity, these “exceptional” expenditures should be clearly identified in the budget.

(there were no Miscellaneous raised under **item 11**)

Item 12:

It was provisionally decided that the next meeting of the ExCo will take place early in 2022 in Bucharest, hopefully physically, otherwise in hybrid form; an appropriate date will be decided in due course.

The meeting ended with the thanks of the President to all participating members.

Andreas Kappos
Secretary General

Annex 1

Central Office and Vice-President activities report for May 2020 - Oct 2021

GENERAL

As a result of the pandemic shutdowns, most of the activities were online presentations and participations: Keynote Lecture on “Developments in Seismic Microzonation for Ground Shaking Intensity”, The First International Conf. on Earthquake and Seismic Geotechnical Engineering, Tabriz, Iran May 25, 2021

9th Turkish Earthquake Engineering Conference with a Keynote Lecture on “Performance Based Geotechnical Earthquake Engineering” on June 2, 2021

Kinematics Webinar Series with presentation on “Seismic Microzonation & Earthquake Scenarios” on August 17, 2021

Online participation to 37th Virtual General Assembly of the European Seismological Commission, related Excom. Meetings

Lastly welcoming 6th Prof. Ambraseys Lecturer Prof. Carlos Oliveira and presentation ceremony of the award sculpture in Istanbul

BALANCE TOTALS FOR THE YEARS OF 2020-2021

BALANCE FOR MAY 2020		50,722.30 €	
		INCOME	EXPENDITURE
Membership fees from			
	<i>National Members</i>	4,627.98 €	
	<i>National Members (BEE Subscribed Members)</i>	4,750.00 €	
	<i>Corporate Members</i>	0.00 €	
	<i>Individual Members - Electronic Subs.</i>	1,915.15 €	
	<i>Individual Members - Paper Copy Subs.</i>	420.64 €	
	<i>Individual Members - Electronic+Paper Copy Subs.</i>	493.71 €	
Office Expences			
	<i>Auditing Cost (2020)</i>		691.81 €
	<i>Part Time Office Support (15 months)</i>		8,850.00 €
	<i>Rate for bank account and interest</i>		243.29 €
SPRINGER			
	<i>Hard Copy</i>		4,870.00 €
	<i>Electronic (2020)</i>		1,750.00 €
SUM		62,929.77 €	16,405.10 €
DIFFERENCE		46,524.67 €	
SPRINGER DEBT (Hardcopy)		400.00 €	
BALANCE FOR OCTOBER 2021		46,124.67 €	

Yearly Auditing Report was prepared, and yearly Association Report was submitted to the Turkish Directorate of Associations in June.

MEMBERSHIP

Correspondence with all National and Individual members are continued for collecting the EAAE Annual membership fees.

BULLETIN OF EARTHQUAKE ENGINEERING (BEE) - SUMMARY REPORT FOR 2020/21

I would like to thank all present and past members of the Editorial Board for their interest and support, and I would like to wish all healthy, motivated, creative, and productive New Year.

We will be publishing the 19th volume in 2021. We have successfully completed our eighteenth anniversary. This would not have been possible without the contributions of the distinguished BEE Associate Editors, Editorial Board, authors of the published manuscripts and the competent and dedicated reviewers.

Last year our impact factor has increased to 2.602 even though we ranked as the fourth after *Earthquake Engng and Structural Dynamics*, *J. of Earthquake Engng*, and *Soil Dynamics & Earthquake Engng* among the earthquake engineering journals. Many thanks to Andreas for this list as he managed to compile every year. There have been some important changes in the Editorial Board during 2020, Prof. Katrin Beyer and Prof. Andre Plumier, very productive Associate Editors of the Bulletin have resigned. In the Spring of 2020, we invited Prof. Rita Bento from University of Lisbon and Prof. Rui Pinho from University of Pavia, to be our new Associate Editors. They kindly accepted our invitation and joined as Associate Editors as from July 1.

I would like to express our gratitude to all authors who are really the main contributors to this process and to all Associate Editors and the Members of the Editorial Board for all their support as reviewers, authors, and Guest Editors. I would also like to thank all reviewers for their very important input in this process. And of course, I would like to express our gratitude and thanks to Springer and to Petra D. van Steenberg, the Executive Editor of Earth Sciences; Amit Dixit, the Project Coordinator; Madan Ellappan, JEO Assistant of Journals Editorial Office for their continuous support and encouragement.

During the past eighteen years, the number of submitted manuscripts has increased significantly and very rapidly from 26 in 2003 to 743 in 2020.

This year 2021 was the second year with a frequency of 15 issues. The purpose was to be able to publish accepted manuscripts with shorter timelines between acceptance and publication in an issue. With respect to published articles, the first BEE volume in 2003 consisted of three issues, had 16 manuscripts, the last BEE Volume in 2020 consisted of 15 issues had 262 articles.

Five special issues were published in 2020/21.

1. Special Issue on “Seismic Microzonation of Central Italy following the 2016-2017 seismic sequence” with Guest Editors Amoroso Sara, Gaudiosi Iolanda, Hailemichael Salomon that may contain 15 manuscripts, V18N12,
2. Special Issue on “Selection of extended papers presented at the 10th IMC, International Masonry Conference, held in Milan 9th-11th July 2018” with Guest Editor Gabriele Milani was composed of 14 manuscripts, V18N2.
3. Special Issue on “The H2020 European Project LIQUEFACT”, with Guest Editor Alain Pecker that may contain 13 manuscripts, V19N10
4. Special Issue on “Seismic Risk Assessment in Italy” with Guest Editors Mauro Dolce and Andrea Prota that may contain 11 manuscripts, V19N8
5. Special Issue on “Recent Advances in Seismic Fragility and Vulnerability” with Guest Editors Vitor Silva, Paulo Bazzurro, Dimitris Vamvatsikos may be composed of 18 manuscripts, V19N15

Currently we have 7 more special issues to be in the pipeline for publication:

1. URM nonlinear modelling – Benchmark project: Guest editors: Sergio Lagomarsino and Humberto Varum,
2. -Non-Ergodic Earthquake Ground Motion Models, Guest editors: Yousef Bozorgnia, Christine Goulet and Jorge Macedo,
3. -Modelling and Assessment of Soil-Structure Interaction on the Dynamics of Structures Guest editors: Sandro Carbonari, Francesca Dezi, Luis A. Padrón, Paolo Zimmaro,
4. Adjacent Interacting Masonry Structures: Shake Table Test, Blind Prediction and Post-Diction Simulations, Guest Editors: Katrin Beyer, Andrea Penna, Christoph Butenweg, Matt DeJong,
5. Seismic Structural Health Monitoring: Theoretical, Computational and Practical Innovations, Guest Editors: Maria Pina Limongelli, Mehmet Çelebi, Mauro Dolce
6. Advances on Inerter-based Seismic Protection of Structures, Guest Editors: Agathoklis Giaralis and Alexandros Taflanidis
7. Geotechnical Seismic Isolation, Guest Editors: Hing Ho Tsang and Kyriazis Pitilakis

BOOK SERIES ON GEOTECHNICAL, GEOLOGICAL AND EARTHQUAKE ENGINEERING

This book series would be suitable to publish the conference proceedings as well as the books that may come out of WGs. Springer offers 20% to EAEE Individual Members for this book series.

Titles published: 2021/22

1. Bento, R., De Stefano, M., Köber, D., Zembaty, Z. (editors) Seismic Behaviour and Design of Irregular and Complex Civil Structures IV, Vol.50
2. Papagiannopoulos, George A., Hatzigeorgiou, George D., Beskos, Dimitri E., Seismic Design Methods for Steel Building Structures, Vol.51

INTERNET - WEB

The Internet-EAEE web pages that were created in 1995 were updated continuously. The web pages were updated and are in operation since the beginning of 2013. The present address of the EAEE Web Pages still is: <http://www.eaee.org>. The web pages are being managed by the Central Office.

Atilla Ansal
Vice President

Annex 2

Secretary General's activities report for June 2020 – October 2021

SG GENERAL ACTIVITIES

The main activities of the Secretary General in the period since his last report (May 2020) were:

- Preparing the minutes of the 4th meeting of the ExCo held on 11 May 2020, the 5th meeting held on 10 September 2020, and the 6th meeting held on 17 February 2021, circulating them among its members for comments; final versions of the minutes were distributed in less than a week after the meeting.
- Arranging, in co-operation with the local hosts (where applicable), the venues of the ExCo meetings and related issues. All meetings initially planned to be held physically (including the one in Bucharest in the year before the conference, i.e. autumn 2021), had to be substituted by a teleconference due to the covid-19 pandemic.
- Organizing the procedure for the selection of the next Ambraseys Award lecturer. Mauro Dolce was selected by the majority of votes (the runner-up was P.-Y. Bard).
- Correspondence and (where feasible) meetings with EAEE National Delegates and members, as well as other associations expressing an interest in joining the EAEE. Again, due the pandemic, no physical meetings were held.
- Presentation at the SC8 meeting of Oct. 2021 of the forthcoming webinars on EC8 and discussion of related issues, in particular of the issue of the time schedule and the possible overlapping with JRC seminars. It is recalled that the SG has been appointed in 2020 as a member of the SC8 Management Group, which is taking care of the completion of the new EC8.
- Liaison with the President (K. Pitilakis) with regard to several issues regarding the Association.
- Liaison with Vice-President A. Ansal on membership, the website, the tele-meeting of the ExCo, and other Central Office issues. There was also a discussion on the countries interested in applying for the next ECEE.
- Liaison with Vice-President R. Vacareanu on different aspects of the ECEES organization.
- Liaison with Secretary A. Pecker for coordinating the activities of the EAEE WGs and requesting their reports (see also item 4 on the agenda).
- Liaison with WG12 Coordinator (R. Bento) with regard to the organization of the Seminars/webinars.
- Continuous contribution to the *Bulletin of Earthquake Engineering* (see also item 3 on the agenda) in the role of associate editor, since 1/1/2015.

Participation of Secretary General to scientific events:

The SG represented the EAEE and attended technical sessions in a number of conferences, workshops, and other scientific/technical events. Wherever he was given the opportunity, he made brief presentations about the EAEE and its Working Group activities. Unfortunately, in the reporting period there were no physical presences (all attendances were virtual).

- 9th European workshop on the seismic behaviour of irregular and complex structures, Lisbon, Dec. 2020. The SG made the presentation of EAEE and of past WG8-organised events.
- 8th International Conference on Computational Methods in Structural Dynamics and Earthquake Engineering (COMPDYN), Athens June 2021.
- 17 World Conf. on Earthquake Engineering , Sendai, Japan, Sep. 2021

EXECUTIVE COMMITTEE

The following postal ballots (e-votes) by the Executive Committee were held during this period to approve the launching of the following:

1. A new EAEE Working Group, WG14 'Open Research Data in Seismic Engineering', in accordance with a proposal submitted by Katrin Beyer (May 2020).
2. To support the 1st Croatian Conference on Earthquake Engineering, as per EAEE usual practice (Oct. 2020).
3. The date for the ECEES proposed by the Local OC, i.e. 4 Sep. 2022 (March 2021).

MEMBERSHIP

There were no new developments regarding the membership.

Presently EAEE has 34 National Members, 209 Individual members, 335 Subscribing members, and 6 Organizational members.

Andreas Kappos
2/11/2021

Annex 3

Report on the EAEE Working Group Activities Period 2018 – 2019

1. Present status

After the last Executive Committee meeting held on May 11, 2020 (tele-meeting) , 6 WGs are active:

WG1 - Future directions for Eurocode 8

WG8 - Seismic Behaviour of Irregular and Complex Structures

WG10 - Seismic Aspects of Historical Monument Preservations

WG11 - Seismic Design, Assessment, and Retrofit of Bridges

WG12 - Continuing Education and Professional Development

WG13 - Seismic assessment, design and resilience of industrial facilities

In addition, the decision has been taken to launch WG14 on Dissemination of Structural Testing Data with Katrin Beyer as coordinator.

During the May 2020 Executive Committee meeting, recommendations have been formulated for all working groups. They have been forwarded to the WGs coordinators shortly after the meeting.

For the period April 2020 – September 2021, emails have been sent (September 2021) to the WGs coordinators to follow the progress of work and future of the WGs. Answers were received from all WGs except from WG14 due to a mistake of the Secretary who forgot to include the coordinator in the mailing list.

The present report is organized, for each WG, as follows: the main recommendations formulated in the last ExCo are recalled, the progress of work and plans for future activities are presented based on the information received from the WGs coordinators. Finally, recommendations of the ExCo, as discussed in the meeting, are summarized.

2. WG1 - Future directions for Eurocode 8

Coordinator: Edmund Booth

Recommendation from last ExCo: WG was on track and encouraged to continue along same lines and to produce a report on the 3rd generation of EC8.

Progress of work:

- WG1 has not been active during the last period.

Proposed future activities:

- Edmund Booth is willing to hand over the task of coordinator: Damian Grant has been approached, will accept the position, but needs to be endorsed by the WG.
- Edmund Booth will remain as member.
- Membership will be reviewed and probably expanded.

3. WG8 – Seismic Behaviour of Irregular and Complex Structures

Coordinator: Mario De Stefano

Recommendation from last ExCo: The work done by the WG was in line with the recommendations and the WG was encouraged to continue.

Progress of work:

- Dissemination of a series of three published Springer Books where fully revised papers presented in previous EWICS.
- Organization of the 9th Workshop (9EWICS), held online on December 15-16, 2020 in Lisbon, with Rita Bento as local organizer. 24 scientific papers and 2 invited lectures by Humberto Varum & Andrea Penna were presented.
- The WG has undertaken the edition of a book containing peer-reviewed contributions at 9EWICS in the Springer Geotechnical, Geological and Earthquake Engineering series. This is the fourth book in the series.

Proposed future activities:

The WG intends:

- To continue the dissemination of the 3 books published by Springer.
- To plan the 10EWICS in 2023.

- To create a research network to participate to national and international calls (EU Horizon 2020 framework programme).

4. WG10 – Seismic Aspects of Historical Monument Preservations
Coordinator: Elizabeth Vintzileou – Francesca Da Porto

Recommendation from last ExCo: Encouragement to the WG to resume its activity which has been cancelled due personal problems of the coordinator.

Progress of work:

- Francesca Da Porto has been named as new co-coordinator.
- No real progress has been made during the reference period.

Proposed future activities:

- The WG members appear to be quite busy and it is difficult for the coordinator to mobilize and to make them produce texts. The coordinator wants to modify the original workplan and focus on some specific topics that could motivate and mobilize the members of the WG but she would like, before making concrete proposals, to receive Francesca's assent.
- A remote meeting will be organized with the members before the end of the year to agree on the goals and share of work.

5. WG11 – Seismic Design, Assessment, and Retrofit of Bridges
Coordinator: Andreas Kappos, Anastasios Sextos. Rapporteur Luigi Di Sarno

Recommendation from last ExCo: WG11 was considered on track and encourage to continue along same lines.

Progress of work:

- The membership has slightly evolved: Prof. Matej Fischinger left the WG, a new corresponding member, Prof. Sameh Mehanny from the Univ. of Cairo, has been named.
- In its present composition the WG has 15 members in addition to the coordinators from 9 countries + 12 corresponding members.
- An online meeting was held on November 27, 2020.
- Liaisons with ACI 341, ASCE/SEI, Chinese High-end Experts Programme (WG11/PT3), IABSE/WG7 have been pursued.
- The collaboration with the Project Team 6 of SC8 (SC8.T6) in charge of the revision of the SC8-Part 2 relative to bridges has been effective.
- The Web site (<http://eaee-tg11.weebly.com>) has been maintained.

Proposed future activities:

- A state-of-the-art paper for BEE on Bridge Monitoring and System Identification is under preparation.
- A meeting is planned for the last week of November

6. WG12 – Continuing Education and Professional Development
Coordinator: Rita Bento

Recommendation from last ExCo: the coordinator is asked to prepare guidelines for the Young Researcher Award.

Progress of work:

- The WG in its present composition includes 7 Members from 6 countries.
- The guidelines for the Young Researcher Award have been drafted and approved by the ExCo (online ballot) on September 2020.
- The WG works on the preparation of the EAEE webinars: 33 webinars have been identified in liaison with SC8 Chair and PT leaders.
- The coordinators for the webinars (two people/webinar, the PT leader from SC8 – and one representative from EAEE, mostly the leaders of the pertinent WGs) have been chosen.
- The following list has been approved by the ExCo (postal ballot) on February 2021. The list is as follows:
 - Part 1-1: P. Labbé (PT1) and A. Ansal (EAEE vice-president)
 - Part 1-2: A. Plumier (PT2) and ??? (EAEE Vice-President)
 - Part 2: P. Franchin (PT6) and A. Kappos (WG11)

- Part 3: A. Kappos (PT3) and R. Bento (WG12)
- Part 4: C. Butenweg (PT4) and F. Paolacci (WG13)
- Part 5: A. Pecker (PT5) and K. Pitilakis (EAEE President)

Proposed future activities:

- Launch the first series of webinars on part 1-1.
- Launch the call for the Young Researcher award.

7. WG13 – Seismic assessment, design and resilience of industrial facilities
Coordinator: Fabrizio Paolacci, Christoph Butenweg

Recommendation from last ExCo: The coordinators are encouraged to focus on a reduced number of items for the WG's scope of work.

Progress of work:

- The WG is composed of 18 members representing 13 institutions from 6 countries but there is still only one representative from Industry. The WG is still looking for an expert in Geotechnics and in Plant engineering.
- A new member has been nominated by the WG: Prof. Roberto Nascimbene (Pavia).
- 2 online meetings were held on September 2020 and September 2021 with almost full attendance of the members and presentation of the activities of sub-groups.

Proposed future activities:

The following topics are identified:

- Proposal of a special issue for BEE in 2022 about “Na-Tech risk of hazardous plants under seismic loading”.
- Proposal of 2 special sessions for the next 3ECEES conference in Bucharest (Romania).
- Development of initiatives within Horizon Europe program.
- Preparation by the sub-groups of small reports to be assembled in an extended report of WG13's activities.

8. WG14 : Dissemination of Structural Testing Data
Coordinator: Katrin Beyer

Recommendation from last ExCo: the coordinator should prepare a proposal for the composition of this WG.

Progress of work:

- The scope of the WG and membership has been prepared by the coordinator and approved by the ExCo (online ballot) on May 2021.
- The WG includes 13 members from 7 countries, 4 corresponding members and 1 international advisor (Ellen Rathje).
- The paper “A European Vision for Open Experimental Research Data in Earthquake Engineering” has been finalized with the following main goals:
 - Continuous development of a platform for OERD in seismic engineering for Europe
 - Creating a culture for OERD

9. Conclusions and recommendations

The progress of WGs has been discussed within the ExCo and the following specific recommendations have been taken:

- All WGs are encouraged to continue their tasks or resume their activities suspended because of the pandemic.

Alain Pecker
6 Nov. 2021