



Year-End Report 2022



To: - THE ASSOCIATION OF EUROPEAN EXPERTS IN BUILDING AND CONSTRUCTION.

Dear Colleagues and Friends,

21 Dec 2022

As this year comes to a close and we head into 2023, I wanted to write and update you on the year's activities for the AEEBC. The concept that compels us as the AEEBC remains steadfast and very much intact. 2022 has seen the return of post-covid times and the ability to meet in person for those that chose.

In April, the AEEBC held General Assembly No.60 in Denmark. This meeting was well attended, both in Copenhagen and online. The assembly, held over two days, brought some post-covid focus and re-alignment to the group. There were discussions on the AEEBC media presence and the management of information to the members. It was agreed that Toni Floriach from CGATE, Spain, would be appointed as a media officer starting in 2023. The post is to be shared with another member. With the new website, and social platforms, it is hoped to revitalize and simplify the AEEBC's primary point of contact for our members and their respective organizations. News items for this year (eight up to Nov) have been posted online and circulated to members. Feedback has been very positive, and this remains a work in progress. Other topics included the business plan, housekeeping, and general affairs, including the status of the various European projects. KF (The Constructors' Association), our Host, included a presentation of the Danish refurbishment Awards, with visits to former winners and examples of commercial housing projects.

In July the Society of Chartered Surveyors Ireland, hosted a final CLOEMC V (pre-print of manuals) meeting. The event was hosted by the SCSi and chaired by Pawel Novak, Warsaw University of Technology (WUT). This was a blended meeting attended by a number of countries online and in Dublin. Held over two days this brought to a close the fifth section of the CLOEMC project. This was attended by Rob Patterson and Martin Russell Croucher on behalf of the AEEBC.

Other Meetings attended and part organised by the AEEBC were, Italy (Ferrara) May - ID4EX, Spain (Madeira) Sept - ID4EX, and Poland (Warsaw) Dec - 3M. All were attended by the General Manager, representing the AEEBC, and we extend our gratitude and thanks to Martin for his time and effort.

Madrid in October was the venue for the AEEBC GA No.61, hosted by our colleagues CGATE. This event was run in conjunction with the final Conference Smart Rehabilitation 2.0, presented in Escuela Técnica Superior de Edificación, Universidad Politécnica de Madrid. The Conference "Rehabilitation in Europe" was partnered by the AEEBC. Over two days the GA also covered existing projects, The business plan and the AEEBC survey results. CGATE also included a site visit to the renovation of the Retiro Palace project.

It goes without saying that our hosts' generosity and the members' participation contributed hugely to meetings and events for the AEEBC in 2022.

Finances

Financially the AEEBC remains in good health with funds for our General Assemblies and project work from member subscriptions and the Erasmus+ projects. Next year should see the full return of subscriptions by the AEEBC members.

The AEEBC has been a partner on four European-funded projects over the last year, two of which were delayed by Covid-19. Both have concluded in 2022.

CLOEMC V continues the series of construction management manuals led by WUT. This includes manuals on M26 – Mentoring and coaching in construction, M27 – Archaeological and heritage protection aspects in construction, M28 – Disruptive innovation in construction management, M29 – Circular economy in construction, M30 – Affordable Housing, M31 – Social sustainability in construction.

Smart Rehabilitation: led by Rehabimed from Barcelona, Spain, which was the follow-up to the successful Diagnosis project completed at our General Assembly in London in 2019. The project is designed to unlock the great potential for economic activity and job creation in the Rehabilitation of the built stock and the restoration of built heritage through overcoming the gap between educational offers and the increasing European need for rehabilitation specialists by defining the new professional profile of "Expert in rehabilitation."

Creating homogeneous curricula for the new profession in the sector of existing building stock on a European level and improving specialized training, and making the construction sector more attractive to young university students, thus responding to the EU's 2020 Construction Strategy by anticipating the needs of professional qualification allowing greater transnational mobility using innovative digital tools (BIM).

In addition to the two projects completed post-Covid in 2022, two other projects started.

The ID4EX: (Immersive Design for Excellence) project started in November 2021, but the first meeting was in 2022 at Ferrara University, Italy, and intends to meet Europe 2030 growth strategy priorities on employment and education. Using an immersive design approach to the project innovation by supporting the updating of skills and competencies through an inclusive approach to the built heritage intervention, making with the use of new technologies and the combination of Key Enabling Technologies (KETs), Virtual Reality (VR), Immersive Interactive Experience (IIE) and advanced 3D modeling.

The project will develop, among others:

- comparative research on VR technologies applications for the Rehabilitation and valorization of the built heritage,
- training modules for immersive design experts,
- digital training toolkit for immersive design experts.

3M Project: Management of Modern, Multi-ethnic, and Multicultural Construction Sites with aspects of Ecology, Sociology, Technology, and Health

The project's objectives are to facilitate migrants' integration into the new environment and improve the inclusion and diversity of the EU construction market. Help locally based management and workers understand migrants and employees from different cultures, religions, or ethnicities.

Additional Objectives: Improve H&S level at construction sites, and prevent accidents. Promote green deal policy and environmentally friendly habits. Improve effective communication at the construction site, and increase knowledge of conflict resolution.

Products of the project will be:

- 3M teaching methodology and Manuals on:
- Legal, technical, and technological aspects of modern construction site management,
- Sociological aspects of a multi-ethnic and multicultural construction site,
- Occupational health and safety at the construction site.
- Environmental issues of a construction site.

All manuals will be based on experience from 13 countries, written in 3 languages, and developed by a multicultural team of various beliefs, genders, and ethnicities.

Other News

It is with great pleasure that we receive news of promotions for two members. Tara takes up a new position as CEO with the CIAT, and Jette starts a new post as Vice President of KF. Congratulations to both. Fergus Merriman has stepped down as SCSi rep and will be replaced by Sabrina Mackin. We wish Fergus well and thank him for his contribution.

Looking forward, the organization remains optimistic and will continue with the collaboration and interaction, which plays a substantial part in the AEEBC. Member input and contribution are highly welcome and necessary. The Executive Team looks forward to renewing face-to-face and online acquaintances in the New Year and trusts that 2023 will be a return to normal activities for the AEEBC.

As always, your President and the Executive Team are available to members for any queries or consultation. In return, we intend to involve our members in the process and protocol of the AEEBC for the mutual benefit of all.

It just remains for myself and the Officers to wish you all a very Prosperous New Year, to stay safe and remain well. We look forward to seeing you all at the next meeting in 2023 in Tallin, Estonia.

Warm Regards



Robert Patterson.
President **AEEBC**.
FSCSI FRICS FCIQB EurBE.
Chartered Building Surveyor.
Chartered Project Manager.