

ARCHITECTS' COUNCIL OF EUROPE

2018
ANNUAL REPORT
& 2019
OUTLOOK



ARCHITECTS' COUNCIL OF EUROPE
CONSEIL DES ARCHITECTES D'EUROPE

Founded in Treviso, Italy, in May 1990, the
ARCHITECTS' COUNCIL OF EUROPE (ACE) is the representative organisation for the architectural profession at European level.

ACE'S MISSION IS

- to influence, through advocacy, EU legislation & policies that impact on our strategic priorities;
- to be an influential and valued source of authoritative information for the architectural profession in Europe;
- to act as the unified voice of the architectural profession in the European institutions;
- to be an effectively networked representative body for EU architects and practices;
- to create an enabling practice and regulatory environment for architects & practices;
- to demonstrate the role of architects in creating a truly competitive, enriching and sustainable Europe.

TO THIS END, ACE APPLIES ITS CORE VALUE SETS, WITH THE AIM OF BEING;

- credible, relevant, reliable;
- informed, influential, timely;
- innovative, strategic, visionary

ACE's Vision is to make a difference, and to advance architecture as a strategy for innovation, leading to greater competitiveness and profitability.

ACE is made up of Member Organisations that are the nationally representative professional associations and / or registration bodies in the EU Member States, the Accession Countries and other European countries with a special status in relation to the EU. Through them, the ACE represents the interests of c. 562,000 architects.

ACKNOWLEDGEMENTS

ACE acknowledges all who have contributed to our work during the past year and helped us to realise our objectives, in particular:

2018 Board Members:

President: Georg Pendl; Vice-President: Philippe Klein; Treasurer: Fulgencio Aviles Ingles; Area Coordinators: Ruth Schagemann, Dubravko Bacic and Eugen Panescu; Board Members: Paula Huotelin, Pavel Martinek, Indrek Näkk, Jose-Manuel Pedreirinho, Ales Vrhovic.

2018 ACE Work Group Chairs:

Olga Mihalikova, Sybille Bucher, Mikal Fišer, Lars Emil Kragh, Ian Pritchard, Lars Jarl Nore, Ursula Faix, Eugen Panescu, Judit Kimpian.

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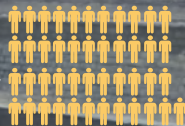
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TARTU UNIVERSITY NARVA COLLEGE
Narva, Estonia
Architect: Kavakava architectes
Photo: Kaido Haagen

ARCHITECTS' COUNCIL OF EUROPE

2018 ANNUAL REPORT & 2019 OUTLOOK

ACE BY NUMBERS

45



Number of Member Organisations in ACE

30



Percentage increase in Twitter followers since 2017

4.422



Number of Facebook followers

42.303



Number of hits on the ACE Website

2



Number of ACE event web-streamed in 2018 (available of the Website)

18.600



Minutes watched on the ACE Youtube Channel

9



Number of ACE Expert Work Groups (PQD, RQI, PP/ADC, SOS, BIM, IBM, TiS, ESA, UI)

33



Percentage of architects under 40

16.4



Size of the architectural market (in bn €)

12



Percentage of practices entering Architectural Design Competitions

20



Average number of hours/year of CPD

39



Percentage of women in the profession

30.220



number of architects responded to 2018 ACE Sector Study



562.000

Number of architects in the EU

20+



Number of issues ACE is actively monitoring (Qualifications, Services, Procurement, Remedies Directive, Energy Performance of Buildings, Energy Efficiency, Legislative Package for Services, Clean Energy Package, European Semester, Free Trade Agreements, VAT Directive, EU Urban Agenda etc.)

8



Number of EU-funded projects in which ACE is participating

TABLE OF CONTENTS

PRESIDENT'S REPORT	6	STRATEGIC ALLIANCES AND NETWORK	19
SECRETARY GENERAL'S REPORT	8	TREASURER'S REPORT AND FINANCIAL OUT-TURN FOR 2018	21
ACCESS TO THE PROFESSION: ADVANCING HIGHEST PROFESSIONAL STANDARDS	11	ACE GOVERNANCE / EXECUTIVE BOARD / SECRETARIAT	22
PRACTICE OF THE PROFESSION: OPTIMISING PROFESSIONAL MOBILITY	12	POLITICAL CONTEXT AND PRIORITIES FOR WORK AREAS IN 2019	24
ACHIEVING QUALITY IN THE BUILT ENVIRONMENT (BAUKULTUR)	14	"TRIO" PROGRAMME AND ACE STRATEGIC PRIORITIES FOR 2019	25
EU-FUNDED PROJECTS	16	MEMBER ORGANISATIONS	26
COMMUNICATIONS	18		

WHAT THE **ARCHITECTS'** **COUNCIL OF** **EUROPE** DID FOR YOU IN 2018

ADVOCACY

- **CONTRIBUTED** to the adoption of the Davos Declaration, promoting it to Member Organisations for adoption at national level (BE, ES);
- **ADVOCATED** for the inclusion of work on High Quality Architecture & Baukultur in the Council Work Plan for Culture;
- **RESPONDED** to the Legislative Package on Services (Proportionality, Notifications, Services e-Card, Reform Recommendations);
- **PARTICIPATED** in the roll out of the Clean Energy Package (revised EPBD; development of Smart Readiness Indicator);
- **SUPPORTED** the development of Level(s) and encouraged Member Organisations to take part in the testing phase;
- **DEVELOPED** policy positions on various Partnerships of the Urban Agenda for the EU; responded to the consultation on the Public Procurement Partnership.

EVENTS

- **ARRANGED** an Energy Day during the EU Sustainable Energy Week;
- **ORGANISED** a Conference on Adaptive Re-use of Heritage Buildings as part of the European Year of Cultural Heritage;
- **HELD** a briefing for Members on the EU Ordinary Legislative Procedure;
- **MERGED** the ACE/EAAE Best Diploma Prize with the Mies van der Rohe Young Talent Architecture Award.

STUDIES & PUBLICATIONS

- **INITIATED** a study on the Value of Good Design and the Role of Architects;
- **CONCLUDED** a study on the impact of Regulation on cross-border services trade;
- **CONDUCTED** a survey of the profession for the 6th edition of the ACE Sector Study;
- **PUBLISHED** a booklet on exemplar Design Contests;
- **PUBLISHED** a booklet on exemplar projects that mitigate the worst effects of Climate Change.

WORK GROUPS

- **SUPPORTED** the ACE Internationalisation task-force;
- **PUBLISHED** Key Promotional Messages for exporting the services of EU professionals;
- **EXPANDED** the international section of the ACE web-site to include pages for finding partners, work opportunities, traineeships, CPD;
- **CREATED** a web-based flow chart to explain how architects may register in other EU Member States;
- **CONCLUDED** a Mutual Recognition Agreement with Canada (CALA);
- **CREATED** the Women in Architecture task-force to explore gender gap issues;
- **CONCLUDED** A2PBEER and PROF/TRAC projects; continued work on ABRACADABRA, BIMplement, RenoZEB; made successful bids for 5 projects (TripleA-reno, BIMSpeed, BIMzeED, ICARO and BIM4EEB).

DEVELOPMENT

- **ORGANISED** a Pecha Kucha to allow Member Organisations to present national concerns and propose future priorities for ACE;
- **HELD** a Board Strategic Development session to up-date the ACE Strategy;
- **INITIATED** work on a Manifesto for the European Parliament election.





PRESIDENT'S REPORT

Georg Pendl

2018 was a year of consolidation, working to deliver all of the activities listed at page 4 – but also a year of opening **new tracks** for ACE:

- European Year of Cultural Heritage (EYCH)
- Davos Declaration - Baukultur
- New edition of the Cologne study (impact of regulation on cross-border trade in services)
- Legal instrument for architecture (Recommendation at EU level)

The **new tracks** were opened by an external factor, the **Davos Declaration**. All EU Culture Ministers were invited by the Swiss President to sign this document on high quality Baukultur, placing both the issue - and the German term itself – at a European level. Most Ministers were present, and, together with representatives of the European Council of Town Planners, Europa Nostra and UNESCO, ACE was invited as a NGO – hence I was able to attend the event.

Another thread was the **EYCH**, the European Year of Cultural Heritage, which offered possible hooks to several thematic areas e.g. our conference in Leeuwarden on the adaptive re-use of the cultural heritage.

These factors were of great importance in helping us to follow the path leading towards greater visibility for architecture in the cultural field at European level, and also towards the EU institutions, where we have been overly connected with the building sector and the building industry. At first, this might sound good but it isn't that helpful when you take into account the fact that the building sector - as economic force - is driven by profit orientated entities. The idea of being mainly profit-orientated and working for our own interests may infiltrate our discussions in some areas, but does not make us stronger.

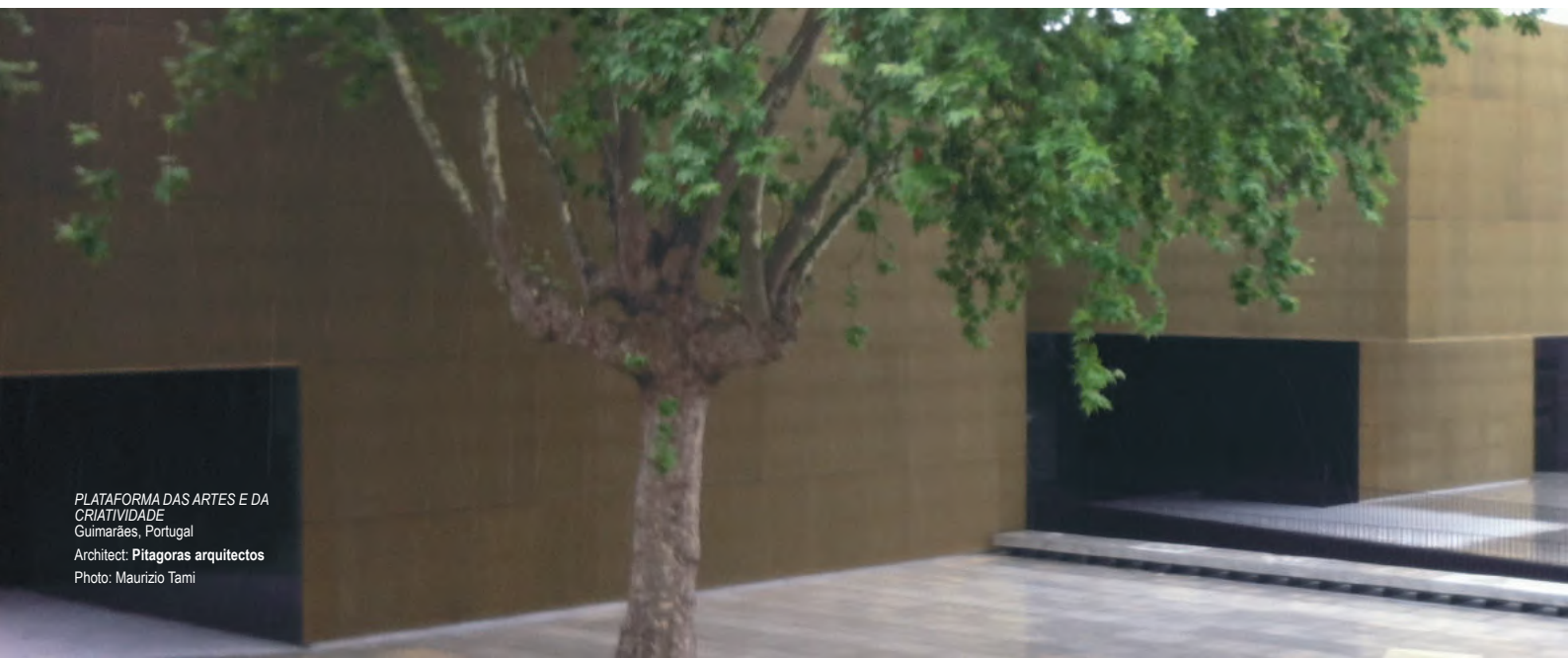
Architecture is creative work and a creative profession, working for the common interest. In communicating this, we gain a different and

better understanding of our role in society. This will help us in the thematic areas of the legal framework of our profession. We must make this publicly clear and also towards the EU institutions.

We had meetings with Michel Magnier, Director of DG EAC and with Hughes Becquart, Policy Officer at the Creative Europe programme. I have to underline the importance and helpfulness of this programme, which provided us with a lot of support last year. We are grateful to our Secretary General for developing the ACE bid for support in this area. The meetings with DG EAC were very fruitful, in particular for developing our conference and our long-term goal to achieve a Council Recommendation for architecture.

To this end, we received an important contribution from our **Spanish colleagues** under the leadership of Lluís Comeron, with the strong support of Rafael Pellicer. Indeed, the Spanish wish for a Legal Instrument on architecture matched with my own aim to achieve a Council Recommendation. As we learned from each other, we realised we wanted the same thing and shall work together towards this. We established a Steering Group and took first steps towards developing a draft "Legal instrument" which the Secretary General compiled drawing together the contributions from various sources together. I am delighted to note that this draft has received excellent feedback from the COM's side, and is considered to be a good basis for further debates and work.

I was personally involved in the preparation of the European conference on architectural policies held in Vienna in early September, attended by Michel Magnier and Hughes Becquart. The conference was part of the programme of the Austrian Presidency of the EU and was a good step towards an European architectural policy.





GEORG PENDL
ECAP Conference Vienna
Vienna, 13-15 September 2018
Photo: Manuel Carreón Lopez

We had our second Assembly and Conference in **Leeuwarden**, with good participation and excellent speakers. I have to thank all our staff members for their efforts in organising this. It was definitely not easy and still everything went smoothly and according to plan!

The reason for having the GA and the conference there, was in recognition of the EU Capital of Culture programme, one of the highlights of which was the keynote speech given by the 2017 Mies van der Rohe prize winner, Dutch colleague Xavier Vermeulen Windsant. We concluded by issuing the **Leeuwarden statement** on the adaptive re-use of the industrial, military and religious heritage, signed by the 3 organisations involved in these fields and by Europa Nostra. The statement was well prepared by asking all speakers at the conference to contribute and by seeking feedback from the signatories. I have to thank especially Pierre Obajtek, our policy officer, for perfect work in compiling all the contributions.

We also achieved a number of other things, which were not new, but still need attention: the **Sector Study** was updated by having a deeper discussion with the authors and some fine-tuning of the area of inquiry and analysis. I want to underline (again) the importance of this study. It tells us who we are, whom we represent and consequently what are we working for and fighting to achieve. This knowledge not only serves our organisation, but also individual architects, members and the EU institutions by creating a better understanding of the profession.

I was personally invited by several member organisations to attend assemblies, meetings, debates, and events for the signing of the Davos Declaration. When presenting ACE, I especially make use of the Sector Study and always received good feedback. I was also invited to the EAAE General Assembly, to a jury meeting in Cascais, Portugal, to the General Assembly of the African Union of Architects and to the co-signing event of the ACE-CALA agreement. Being present and discussing with our members and architects clearly shows one common aim: the struggle for quality, for good work, for a better standard of living for people and societies. There, we are pretty similar, wherever we come from, and this is the challenge for ACE: to be the European voice for all of us.

As a last step I want to report about the new **Work Plan for Culture**, adopted by the Council at the end of November: Michel Magnier has been drawing our attention to this early in the year and we are trying to follow the topic. Of course in such a development there are many contributors and stakeholders and people engaged, but at least we can say, we have been contributing as much as possible, taking advantage of the Austrian Presidency, where architecture advocates in the Ministry of Culture, as well as in the Permanent Representation to the EU in Brussels are all to be thanked.

In any event, we can be happy to have one out of 17 topics in this work programme, called **"High-quality architecture and Built Environment for everyone"** for which an Expert Group will be created using the Open Method of Coordination (OMC), followed by a conference in Vienna and possible council conclusions.

In the rationale for this, we can read: **"The focus will be put on architecture as a discipline that encompasses the right balance between cultural, social, economic, environmental and technical aspects for the common good"**.

We are happy to read this in an official document of the European Council!

It is a fundamental step in the right direction to have architecture connected to the common good: on this we can build and continue our work.

There is lots to do for the coming year(s). Lets do it!





SECRETARY GENERAL'S REPORT

Ian Pritchard

CREATIVE EUROPE AND "CONNECT-ARCH"

Creative Europe is the European Commission's framework support programme designed to help the cultural and creative sectors seize the opportunities of the digital age and globalisation; to enable sectors to reach their economic potential, contributing to sustainable growth, jobs, and social cohesion; and to give Europe's culture and media sectors access to new international opportunities, markets, and audiences.

ACE is in the second year of its four-year "Connect-Arch" programme which aims to assist the sector towards recovery and help architects to react to current challenges notably: intra-EU mobility, increased extra-EU competition, and up-skilling to adapt to digital and other new technologies. To reinforce the sector's capacity, ACE is pursuing the following global objectives:

Organisational Development – to strengthen the ACE network and increase collaboration among its Member Organisations (MOs)

ACE's Member Organisations (MOs) include registration bodies and professional associations with different corporate cultures/state structures. To improve collaboration amongst them ACE will

- build organisational capacity through knowledge-sharing and peer-to-peer learning activities;
- enhance MOs' engagement and that of their Members through workshops / conferences;
- develop mutually beneficial schemes between MOs;
- build MOs' capacity and leverage their positions at national / EU level through collective actions; provide opportunities for ACE MOs to participate in EU policy/law-making.

Improving the trans-national mobility of European architects

In spite of EU actions to provide for mutual recognition of qualifications and facilitate cross-border service provision, obstacles remain – insufficient knowledge of regulations, difficulty finding insurance, partners and practical information. Moreover, EU architects' high standards of training need to be recognised internationally – as future growth will occur mainly outside Europe. To promote the mobility of architects within the EU and help them access new markets ACE will:

- identify opportunities and partnerships in the EU and beyond;
- negotiate Mutual Recognition Agreements with architects outside the EU.

Professional Capacity Building – to enable EU architects to build up their professional and business skills

The evolution of construction techniques and their increased complexity; the expansion of the legal, regulatory and standardisation environment and the increased complexity of operating conditions require investment in Continuing Professional Development (CPD) to



PHILHARMONIE DE PARIS
Paris, France
Architect: Jean Nouvel
Photo: Maurizio Tami

ensure that architects' skills and knowledge are constantly up-dated to match future challenges. ACE will seek to:

- help EU architects advance their positions as leaders in the face of global challenges;
- support firms to maintain skills / acquire new ones, to remain globally competitive;
- improve the entrepreneurial skills of architects and their ability to flourish in new markets.

Collecting contextual data on the architectural profession

- provide comparative, quantitative and qualitative data and surveys on sector developments

During the second year of the Connect-Arch programme ACE

- organised two web-streamed events for audience development (an Energy Day during EU Sustainable Energy Week, a Conference on Adaptive Re-Use and is planning for a Conference on Architecture Policies at the 2019 Spring Assembly);
- developed key messages to promote the profession internationally and did scoping work for an Export Guide (to be published in the Spring of 2019);
- concluded a Mutual Recognition Agreement with the Canadian Architectural Licensing Authority and advanced negotiations with Mexico and South Korea ;
- published a booklet on best practice projects that help to mitigate the worst effects of climate change, and another featuring exemplary competition winning buildings;
- introduced new web pages for those seeking partners, offering cross-border work, CPD or traineeship opportunities ; and a flow-chart on how to register in another Member State ;
- conducted scoping studies on the impact of regulation on cross-border trade in services and the value of architects;
- expanded the ACE Sector Study, with a view to developing an Observatory to increase the data available on the profession as an evidence-base to underpin policy positions.

The programme has helped ACE to strengthen its contacts with a number of Directorates at the European Commission - GROW, ENER, ENV, TRADE and in particular DG EAC.

NEXT CREATIVE EUROPE PROGRAMME

In May, the EU Commission published a proposal for a regulation establishing the next Creative **Europe Programme** (2021-2027). ACE welcomed the Commission's proposal but recommended a doubling of the budget to meet the challenges faced by the culture and creative sectors, especially as architecture is under-represented in the programme.

With reference to the Davos Declaration, which underlines the "urgent need [...] to develop new approaches to protecting and advancing the cultural values of the European built environment", ACE recommended that the next programme support actions to achieve the ambitions set out by the Declaration and promote high-quality architecture and Baukultur in Europe.

NEW EU AGENDA FOR CULTURE AND FRAMEWORK FOR ACTION ON CULTURAL HERITAGE

In May 2018, the EU Commission presented a **New EU Agenda for Culture** to support the cultural and creative sectors, encourage the mobility of professionals, protect and promote Europe's cultural heritage and promote the skills needed by the sectors, including digital, entrepreneurial, traditional and specialised.

ACE welcomed the proposed Agenda, underlining the crucial importance of high-quality Baukultur and calling on the EU Commission to take actions in the field of architecture to implement the Davos Declaration.



In furtherance of this, in December 2018, the Commission presented an **EU Framework for Action on Cultural Heritage**, aiming to capture the momentum created during the European Year of Cultural Heritage (EYCH) and ensure that cultural heritage boosts economic growth, builds strong communities and strengthens relationships with partners across the globe.

In the area of adaptive re-use of the built heritage, the Commission will support peer learning actions for local, regional and national policy-makers and set up a task force to advise on financing and managing re-use projects. The Commission also made a commitment to disseminate the Leeuwarden Declaration initiated by the ACE, and to support its implementation among relevant authorities and stakeholders.

MANIFESTO

In order to prepare a Manifesto for the 2019 European Parliament elections, ACE organised a Pecha Kucha by means of which the Member Organisations were invited to highlight key issues. The Manifesto - "Achieving Sustainability in the Built Environment" - focuses on Achieving High Quality Architecture & Baukultur, Securing Affordable Housing of High Quality and Re-thinking the connection between Climate Change and the Built Environment - supported by appropriate upskilling and high quality education through the Professional Qualifications Directive.

The Manifesto will be distributed to Member Organisations for use in regional debates with election candidates. ACE will also use it as a calling card for meetings with new MEPs and organise an event at the Parliament in the autumn of 2019 to sensitise them to ACE's main preoccupations, as well as an exhibition on the contribution architects can make to mitigate the worst effects of climate change.

MEMBER STATES

While the main focus of our activity is clearly in Brussels, we also achieved visibility in a number of Member States, with meetings hosted by Member Organisations in Austria, Denmark, France, Germany, Ireland, Italy, Lithuania, the Netherlands, Spain and the UK.



POST HEADQUARTER
Vienna, Austria
Architect: Schenker Salvi Weber Architekten ZT
Photo: Lukas Schaller



ACCESS TO THE PROFESSION

advancing highest professional standards – to safeguard the public interest

(Strategic Priority n°. 1)

Coordinator: Ruth Schagemann

PROFESSIONAL QUALIFICATIONS DIRECTIVE

Olga Mihalikova

ACE's long-term policy goal remained unchanged – that the minimum levels of training and experience set down in the Directive should reflect the international standard ("5+2"). In the short-term, the 2015 modernisation (to be implemented by 2017) was evaluated and gave rise to concerns about proportionality (now the subject of the Legislative Package on Services).

In response to Brexit, a wish emerged to prepare to negotiate a mutual recognition agreement between EU27 and the UK though its scope would depend on the nature of the UK's final political settlement.

An issue is developing with regard to holders of mixed qualifications e.g. following Bologna, increasing numbers of under-graduates were obtaining a first degree in one country, a second degree in another and a doctorate in a third country. However, it is not always clear that access to market requirements must be satisfied in the last country of qualification in order to benefit from automatic recognition, otherwise General System assessments are needed.

In conjunction with the IBM group, new web-pages were developed to help mobile professionals gain work experience, traineeships and CPD in other Member States, and to facilitate registration in another country.

The CPD report presented in 2017 was written up, printed and disseminated.

Challenges for 2019 include raising awareness about 'mixed qualifications', making timely notification of formal qualifications and preparing for the next review of the PQD.

LEGISLATIVE PACKAGE ON SERVICES

ad hoc group

The package includes four elements:

- the Directive on a Proportionality Test was adopted (on 9/7) and came into force on 29/7 and the Member States have until 30/7/2020) for transposition;
- the Notifications Directive (to reinforce the SIM Directive) has reached deadlock with the Parliament reluctant to give the COM binding decision-making powers, along with a general unhappiness regarding the standstill period;
- the proposal to introduce a European Services e-Card stalled and there has been no movement since IMCO voted against it;
- a Communication on Reform Recommendations in professional regulation: a number of infringements have been issued to Member States relating to improper implementation of certain aspects of the Qualifications and / or Services Directive.

The economic impact of regulation on cross-border trade in services

A study made by the European Centre for Liberal Professions (EuZFB) of the University of Cologne concluded that

- different regulatory systems, as measured by the Services Trade Restrictiveness Index, do not explain the low level of cross-border trade in architectural services;
- any trade friction between EU MS with / without a Chamber system has no impact on trade flows;
- the influence of different consumer preferences and different national building codes could account for the low trade volume in architectural services.

The findings of this, and the earlier "Cologne" study, will be exploited to underpin ACE policy positions in relation to the economic impact of the various regulatory models that exist in the EU.

BREXIT

In the lights of the forthcoming withdrawal of the United Kingdom from the European Union in 2019, ACE has been examining what might be lost or changed as a result of that withdrawal, particularly as regards mutual recognition of qualifications, professional mobility and mutual access to Procurement markets.

To this end, ACE established a small ad hoc group to monitor developments and begin an early reflection on the steps that would need to be taken to (re-) establish some kind of mutual recognition of diplomas between the UK and EU27.



PRACTICE OF THE PROFESSION

optimising professional
mobility, to stimulate
jobs and growth

Coordinator: Dubravko Basic

PUBLIC PROCUREMENT / ARCHITECTURAL
DESIGN CONTESTS

S Bucher / M Fišer

Public Procurement Partnership of the Urban Agenda for the EU – ACE submitted a text on Public Procurement and Cities, stressing the importance of innovation and regretting the exclusion of many creative actors. ACE underlined that one of the main routes to innovation is openness – including open procurement procedures which allow for quality, participation and competition.



ACE recommended that public procurement in cities is a process that is a quality-based and project-orientated selection procedure – i.e. the definition of the architectural design competition.

TRADE IN SERVICES

Ian Pritchard

Negotiations were concluded between ACE and the Canadian Architectural Licensing Authority (CALA) and a draft Mutual Recognition Agreement was signed in Brussels in April and ratified in Montreal in November. This has now been notified to the MRA Committee established under the Comprehensive Economic & Trade Agreement (CETA), along with an economic rationale and awaits evaluation. Meanwhile, contacts were maintained with FCARM (Mexico) and KIRA (South Korea) though further meetings will not take place until 2019.

INTERNATIONALISATION & NEW BUSINESS MODELS

Lars Emil Kragh

The group developed a set of key promotional messages and created a number of web pages to assist cross-border service providers with accessing work opportunities, partnerships, traineeships and CPD, along with a flow chart to explain, graphically, how to register in another EU Member State. Preparatory work was initiated on developing an Export Guide for publication in early 2019.

BUILDING INFORMATION MODELLING

Lars Jarle Nore

In 2018 the Group continued to advise as an online expert network. Chairman Lars Jarle Nore represented ACE in two plenary meetings of the CEN Technical Committee 442, which is currently writing BIM standards.

Preparatory work was carried out on “An Introduction to BIM”, scheduled for publication in Spring 2019. This will provide an overview on how architects could become better data producers. The purpose of this document is to provide some answers to the challenge of rapid digitalisation in the construction industry.

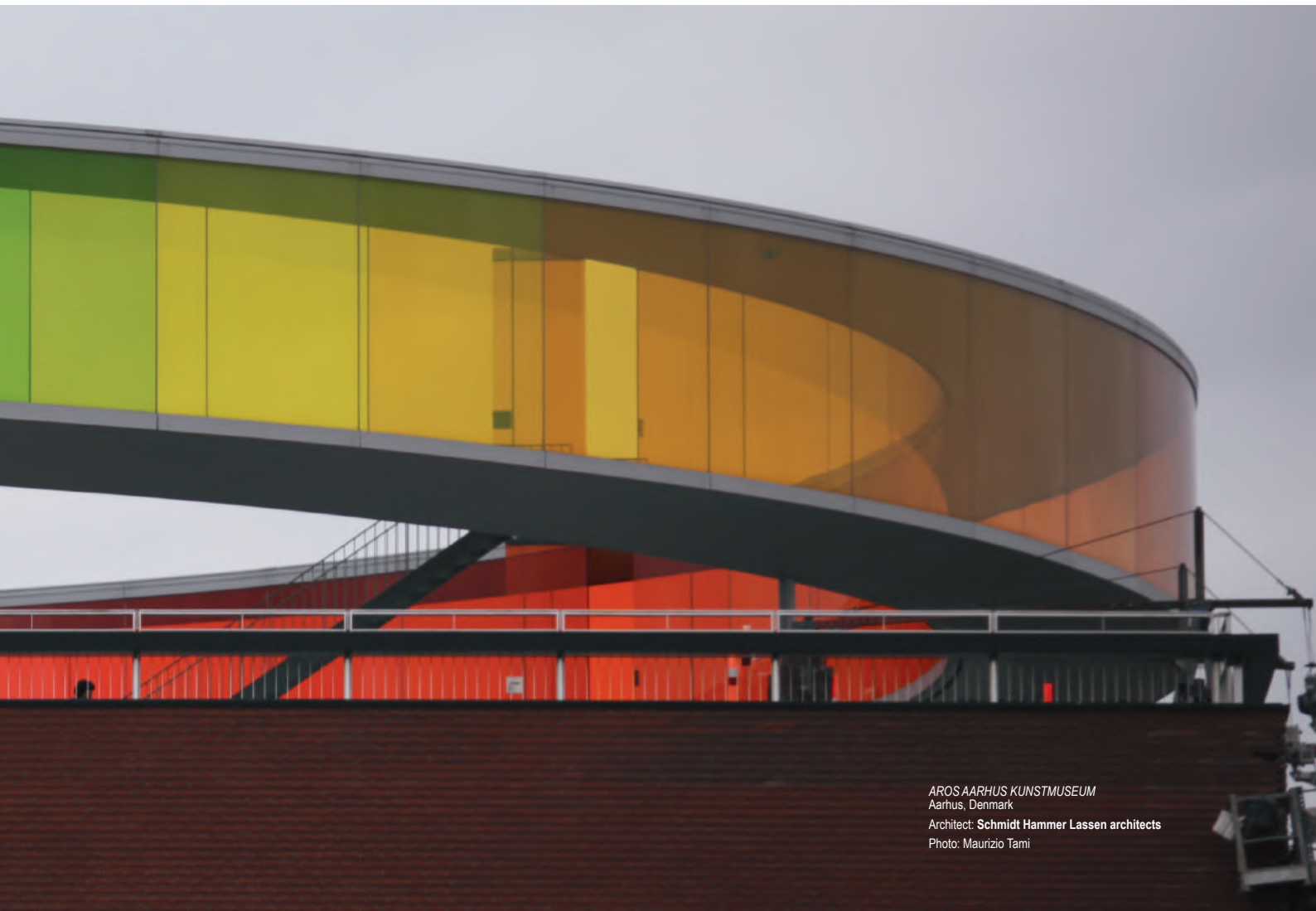
WOMEN IN ARCHITECTURE

Ursula Faix

In 2018, ACE established a Women in Architecture task-force to examine issues relating to the gender gap between men and women in the architectural profession.

The task-force conduct some initial desk-research on the ratio of men : women in the profession at various levels (students, graduates, employees, directors), pay gaps that exist and steps take by Member Organisations to close the gaps.

The task-force has also looked at what drives women out of architecture (and what might make them stay), and will develop strategies for closing the gender gap including addressing the visibility gap, awareness building, data reporting; personal development; inclusion programmes, quality marks for best practice as well as pledges and commitments to avoid “unconscious incompetence” (e.g. bias in recruitment panels or competition juries).



AROS AARHUS KUNSTMUSEUM
Aarhus, Denmark
Architect: Schmidt Hammer Lassen architects
Photo: Maurizio Tami



ACHIEVING QUALITY IN THE BUILT ENVIRONMENT

(Baukultur)

Coordinator: Eugen Panescu

ENVIRONMENT & SUSTAINABLE ARCHITECTURE WORK GROUP

Judit Kimpian

Adoption of the revised Energy Performance of Buildings Directive (EPBD)

ACE welcomes the ambition for the renovation of building stock contained in the revised Energy Performance of Buildings Directive (EPBD) which entered into force in July 2018 (to be transposed by March 2020) and aims to transform "the national stock of residential and non-residential buildings, both public and private, into a highly energy efficient and decarbonised building stock by 2050" – a prerequisite for boosting investment and accelerating the transition to a more efficient and healthy building stock.

ACE welcomes the introduction of new references to indoor environment quality, well-being, comfort and a more holistic approach to building performance at all levels.

ACE will monitor the development of the Smart Readiness Indicator (SRI) and the feasibility study on an optional Building Renovation Passport. While recognising the benefits of building automation and smart devices, ACE warns about their risks, impact on the performance gap and excessive maintenance costs.

ACE believes that the Energy Performance Certificates (EPCs) are not sufficiently reliable to be used to underpin financial measures and calculations should be validated with measured operational performance data. Moreover, inspections are necessary to ensure that building systems achieve expectations.

Energy Day – « Smart and Smart-er: Architecture & Building Performance

In June, during the EU Sustainable Energy Week (EUSEW), ACE organised a public workshop on the theme Smart and Smart-er: Architecture and Building Performance to discuss the growing use and demand for data in the building sector and how they can contribute to reducing building operation costs, improving building performance and increasing occupant comfort. The event also provided the opportunity to discuss the development of the Smart Readiness Indicator (SRI) foreseen by the revised EPBD. Speakers presentations and the video recording of the workshop are available on the ACE website.



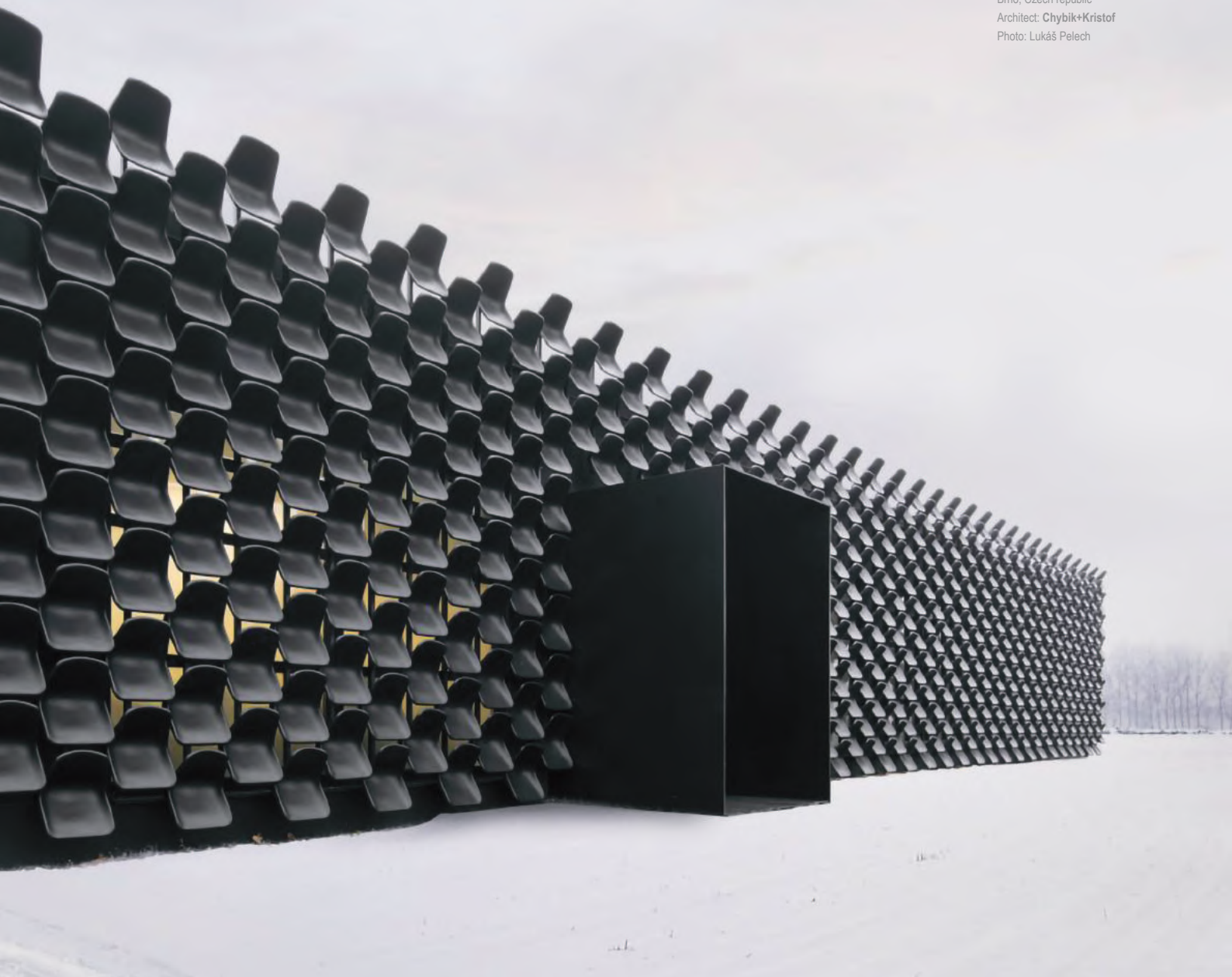
Level[s]

Level(s) is a new voluntary framework of indicators developed by the EU Commission for reporting on the environmental performance of buildings along their life cycle. It consists of a set of indicators with six macro-objectives dealing with lifecycle emissions; resource efficiency; water use; health and comfort; resilience and adaptation; and cost and value. ACE is represented in the Steering Committee that supports the development of this new tool.

In June, ACE organised a one-hour **webinar**, in collaboration with BUILD UP, aiming to explain Level(s) and how to engage in the testing of the scheme. The recording of the webinar is available on the ACE website.

On 18 December, Dr. Judit Kimpian took part in a **conference**, organised by the EU Commission, to share experience from professionals having tested Level(s) on real projects.

In 2019, ACE will map out the barriers encountered by architects in getting data to carry out a Level(s) assessment and try to better understand how Level(s) can support architectural quality.



ARCHITECTS AGAINST CLIMATE CHANGE CAMPAIGN

20 Projects against Climate Change

To raise the awareness of the public, construction professionals and decision-makers to the solutions that architecture can bring to challenges posed by climate change, ACE published a **booklet featuring 20 Architectural Projects Against Climate Change** which demonstrate that it is possible to design urban spaces that can deal with extreme weather conditions, add new qualities to the urban space, achieve lower carbon emissions and increase occupants' comfort and well-being. This publication is available on the ACE website, free of charge.

URBAN ISSUES AND HOUSING WORK GROUP

Eugen Panescu

Urban Agenda for the EU

In May 2018, the Pact of Amsterdam established an Urban Agenda for the EU - a new way for Member States, Cities, the EU Commission and stakeholders to work together on urban-related issues. Twelve thematic Partnerships have been set up, which will deliver Action Plans containing non-binding recommendations for better and more urban-friendly regulation, better funding for urban areas and better knowledge sharing.

ACE adopted policy positions on six of themes: Inclusion of Migrants & Refugees; Urban Poverty; Digital Transition; Climate Adaptation; Energy Transition; and Public Procurement. ACE also responded to a public consultation on procurement, to inform the Partnership's Action Plan.



EU-FUNDED PROJECTS

Veronika Schröpfer

In 2018 ACE participated in eight EU funded projects. A2PBEER and PROF/TRAC were successfully completed at the end of February. ABRACADABRA, BIMplement and RenoZEB were continued. Furthermore, three new projects TripleA-reno, BIMSpeed and BIMzeED started.

All projects address issues related to sustainability, climate change, resource efficiency and building renovation. The projects develop for instance innovative materials and technologies, CPD training and better architectural education, business models to finance energy retrofits and policy position papers. Through these ACE seeks to promote the architects' role in high-quality energy efficient architecture and urban regeneration, to influence cutting edge research and make it more applicable for European architects.

A2PBEER

(October 2013- February 2018)

www.a2pbeer.eu



The A2PBEER project developed a systemic energy efficient buildings' retrofitting methodology for public buildings from a district level approach. A2PBEER retrofitting solutions include already available technologies and more innovative ones developed within the project, such as "high performance envelope retrofitting", with super-insulated façade panels and smart windows, "smart lighting systems" combining LED and natural light, and the "Smart Dual Thermal Substation", a new approach to district heating.

A2PBEER has produced two free online tools for public building retrofitting, which are available on the project website: The Support Guide Toolkit assists stakeholders in making best practice decisions on how to improve the energy performance of their public building or district. The Financial tool uses a simple excel sheet which focuses on financial analysis, return on investment, cost control and evaluation of rehabilitation of public buildings.

PROF/TRAC

(March 2015 - February 2018)

www.profrac.eu



PROF / TRAC

PROF/TRAC developed an Open Education Platform for Continuing Professional Development. This platform addresses technical experts, engineers, architects and building managers involved in nZEB design and construction. Especially the collaboration between these professions is necessary to develop mutual understanding of each others' disciplines and combine skills to achieve optimal nZEB

construction and retrofitting in terms of performance quality, energy efficiency and cost effectiveness.

The project team mapped existing skills and qualifications for seven EU pilot countries and compared them with required skills for nZEBs. Thereafter, this detected skills gap was matched with existing qualifications, knowledge sources, education programmes, post-initial training supply and accreditation/ certification structures, and also linked to the BUILD UP skills actions. On this basis the project developed a Train the Trainer training.

The training material are accessible for free on the project website's database of training material. In addition to 11 webinars on nZEB training, which are available on the PROF/TRAC YouTube Channel. Furthermore, various reports and guidelines on how to map the skills in your country and how to set up a nZEB training have been published on the project website.

ABRACADABRA

(March 2016- February 2019)

www.abracadabra-project.eu



This three-year project focuses on the market up-take in energy efficiency and is based on the prior assumption that non-energy related benefits play a key role in the deep renovation of existing buildings. In particular, actions focus on generating a substantial increase in the real estate value of buildings through significant energy and architectural transformation with new volume additions, aiming at achieving Nearly Zero Energy Buildings (nZEBs).

This project included bi-annual national workshops in Italy, Greece, Spain, Norway, Bulgaria, Romania, the Netherlands and Latvia, which were open to all interested stakeholders. The meetings discussed technical, regulatory and financial issues to raise the renovation rate of the EU buildings stock. All positions from the national workshops were brought forward to bi-annual international workshops coordinated by ACE.

Highlights of 2018 were the two international conferences in Brussels and Paris, which focused on the perspectives of private property owners and social housing. We are looking forward to 2019 to complete this project and present all results in Brussels at the final conference on 6 and 7 February 2019, which will include free training workshops on the developed decision support tools and a best practice building visit. Mr Eugen Panescu from the ACE Executive Board will speak about additional space, densification at urban/ quarter level and energetical benefits at this interesting event.

BIMplement

(September 2017 - February 2020)

www.bimplement-project.eu



A follow-on project from PROF/TRAC with the overall aim is to achieve an improved quality for nZEB construction and renovation by setting up large-scale training, Continuous Professional Development and BIM-enhanced qualification schemes. These address the entire value chain in a cross-trades and cross-level multidisciplinary approach, strengthened with hands-on and BIM enhanced workplace learning tools.

nZEB construction needs an enhanced systematic approach for the quality control of the entire process to reduce the gap between designed and actual performances of buildings. This requires a fully qualified and equipped workforce, capable to implement, execute and perform all the necessary labour actions with understanding of the responsibility of their own profession and work, as well as the relation



CLUB BLITZ
Munich, Germany
Architect: Studio Knack + Simon Vorhammer
Photo: Simon Vorhammer

with the other involved professions and work. The project has two main areas of focus, air tightness and ventilation.

We are looking forward to 2019 to bring better and free training to European architects, specifically in the participating countries France, Estonia, the Netherlands, Lithuania and Poland.

RenoZEB
(October 2017 - March 2021)
www.renozzeb.eu



RenoZEB aims to unlock the nearly Zero Energy Building (nZEB) renovation market by increasing property value through a new systemic approach to retrofitting. This includes innovative components, and processes and decision-making methodologies to guide all value-chain actors in the nZEB building renovation action. RenoZEB will provide cost-effective 'plug and play' solutions for large-scale deep nZEB rehabilitation schemes, ensuring the integrate-ability of all its components, methodologies, training, guidelines, and demonstration cases. The real and virtual demonstration cases will show and ensure the replicability of the schemes to different building types and climates. The technical tools will appropriately address the valorisation of the building stock before and after nZEB renovation schemes are applied.

In 2019 the demonstration buildings in Estonia and Spain will be retrofitted with the innovative solutions. We will keep you up-dated on the process, if you sign-up to the bi-annual project newsletter.

TripleA-reno
(May 2018 - April 2021)
www.triplea-reno.eu



TripleA-reno seeks to change the paradigm that buildings use energy, as in fact people use energy for their comfort at home, work, etc. The aim of this project is to activate the renovation market, which faces many barriers, but not necessarily technological. For this, TripleA-reno aims to provide occupants and building professionals with the right information and tools in order to make deep renovation attractive, acceptable and affordable, hence TripleA.

The project will raise awareness of occupants' behaviour. By providing decision support tools, which help occupants to make informed and economically wise decisions. The benefits of the proposed solutions will be tested and demonstrated in live cases.

In 2019 the «TripleA-reno Road Show » will start with awareness raising events at CLIMAMED 2019 in Bucharest in May and at the Social Housing Festival in June in Lyon.

BIMSpeed
(November 2018 - October 2022)
www.triplea-reno.eu



The mission of BIM-SPEED is to take 'BIM for renovation of existing residential building stock' to a deep renovation level for at least 60% energy saving, and to accelerate the market uptake across the EU. BIM-SPEED aims to enable all stakeholders to adopt BIM to reduce the time of deep renovation projects by at least 30%. The inter-operability of a full range of BIM tools for renovation will be accommodated on an innovative BIM cloud platform, which will be launched and made available free-of-charge to all stakeholders immediately from the beginning of the BIM-SPEED project. Throughout the 4-years, BIM-SPEED will demonstrate the holistic solution in 12 real demonstration cases.

ACE is looking forward to 2019 for the EU-wide BIM Competition, co-organised by the European umbrella organisations in all disciplines (architects, HVAC engineers and construction firms).

BIMzeED
(November 2018 - October 2021)
www.triplea-reno.eu



A three-year Erasmus+ project on BIM in higher education. The construction industry across Europe is facing major challenges in achieving energy efficiency targets, in particular for nearly Zero Energy Building nZEB, but it is also experiencing a digital revolution, with Building Information Modelling (BIM). BIM can assist with achieving cost effective nZEB construction. The project will support the construction industry, through education and training to up-skill on technical innovation and digitalisation. BIMzeED will develop and pilot 12-16 Learning Units, and train and upskill 120 educators at European Higher Education Institutions (HEIs) and Vocational Education and Trainings (VETs). It will work with various professionals 20+, SMEs, Industry, product and technology providers, R&D and policy makers across Europe. By working with SMEs to tackle skills' mismatches and promote excellence in skill development, BIMzeED is in line with the "renewed EU agenda for higher education" (Education & Training 2020 strategy) and also ensures that SMEs are not left behind in this fast-developing industry. 2019 will provide ACE with the chance to better educate future architects on BIM.

COMMUNICATIONS

WEB TOOLS

In 2018 ACE developed tools to support architects practicing internationally. We created webpages (linked to Member Organisations websites) listing jobs, traineeship and CPD opportunities in Europe. The international webpages (Business Support, Market Access Information, Insurance Overview, Relevant Legislations and Bibliography) are regularly updated. Last, we created a simple info-graph to explain the procedure for architects to register in another Member State.

SOCIAL MEDIA

ACE has nearly 1200 followers on Twitter (+25% compared to last year), which became the main channel for sharing updates and engaging with stakeholders. More than 4300 users are following ACE on Facebook (+15% compared to last year), and 950 professionals (+18%) are connected with the ACE LinkedIn profile. In 2018 the ACE YouTube channel (listing some 70 videos) counted 2100 viewers and 290 hours watched.

WEBSITE

The ACE website was visited by 26300 viewers in 2018 (+12% compared to last year), with more than 110000 pages opened! The most visited webpages are: Sector Study, How to become an Architect in Europe, Architects in Europe (detailed information about the Architectural profession in each ACE Member States) and Architectural Policies.

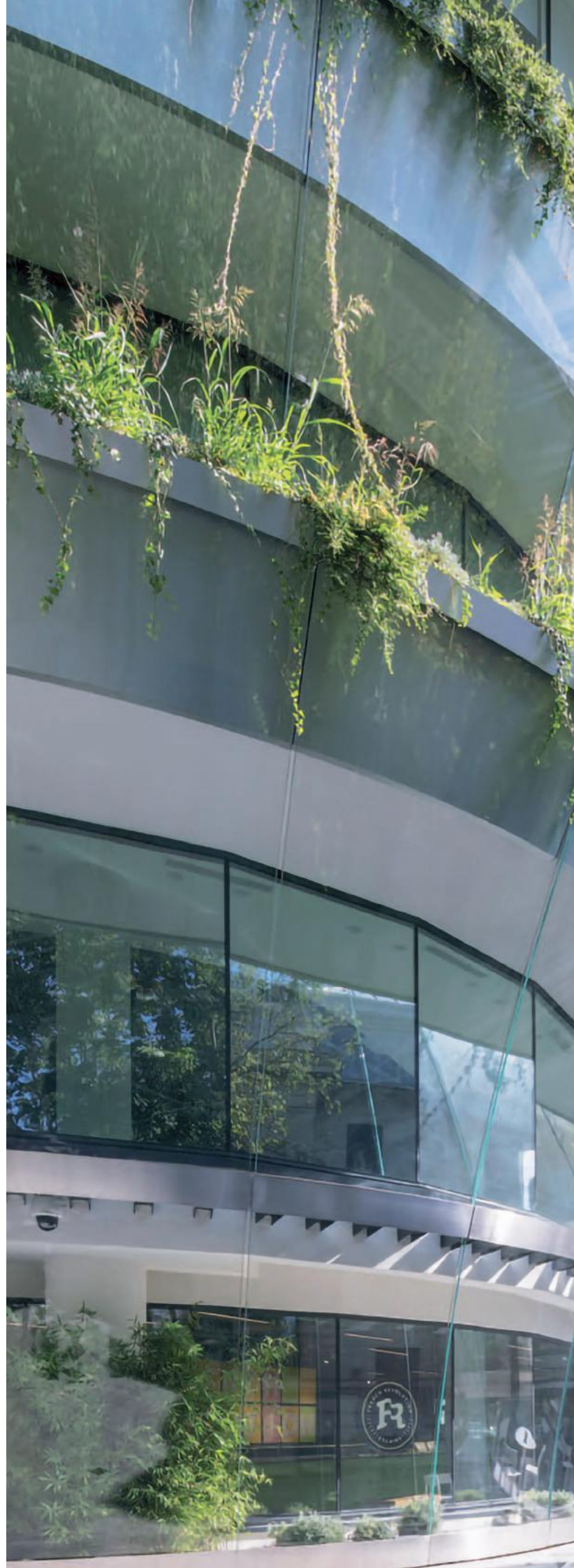
Visitors are mainly from France, Italy, Belgium, United States, United Kingdom, Germany and Spain. 20% of website users connected via smartphone or tablet.

WEB-STREAMING

In 2018 ACE live-streamed the “Smart and Smart-er: Architecture and Building Performance” workshop organised in June during the European Sustainable Energy Week and the conference on “Adaptive Re-Use and Transition of the Built Heritage” held in parallel with the Second General Assembly in November. Videos are hosted on the ACE Website and on the ACE Youtube channel.

PUBLICATIONS

This year ACE issued various publications, making them available on the ACE website. Among them, the brochures “20 Architectural Projects Against Climate Change” and “Best Example of Architectural Design Contests in Europe”, and the 2-versions brochure “Why work with European Architects”.





STRATEGIC ALLIANCES & NETWORKS

ACE has developed relationships with other networks to strengthen the voice of the profession in the EU.

EUROPEAN ASSOCIATION FOR ARCHITECTURAL EDUCATION (EAAE)

ACE and EAAE have a Joint Working Group to provide a focus for interaction with representatives of the Schools of Architecture. This provided the basis for joint work on ERASMUS + projects and collaboration with the Young Talent Architecture Award created with the Mies van der Rohe Foundation.

EUROPEAN NETWORK FOR ARCHITECTURAL COMPETENT AUTHORITIES (ENACA)

ACE and ENACA undertook joint studies on Accreditation and CPD, and are addressing the issue of mixed qualifications.

INDUSTRY BODIES

the ACE continues to work closely with other pan-European organisations in the construction industry including EFCA, FIEC, EHF and others.

INTERNATIONAL UNION OF ARCHITECTS (UIA)

joint initiatives including planning for an event at UNESCO on tools for achieving quality in the built environment (design competitions).

MEMBER ORGANISATIONS

while ACE advocates common positions to the European Commission and Parliamentary Committees, we rely on Member Organisations to present these to their own MEPs, Council Ministers, National Representations and National Coordinators.

Our Member Organisations have also proved invaluable partners for the organisation of specific initiatives e.g. the BNA for the Adaptive Re-use Conference in Leeuwarden.

ACE values its strategic alliances and continues to engage with partner networks to refine the effectiveness of our involvement.

MIES VAN DER ROHE FOUNDATION

collaboration following the merger of the ACE Best Diploma Prize with Mies van der Rohe Young Talent Architects Award.

REGIONAL ORGANISATIONS

ACE is developing its co-operation with regional organisations around the world – namely the Architects Regional Council of Asia (ARCASIA), the Africa Union of Architects (AUA) and the Pan-American Federation of Architects' Associations (FPAA).

RETRO CORTINA BUSINESS. CASA OROMOLU
Bucharest, Romania
Architect: DSBA
Photo: Radu Malasincu



VIVIENDAS
Madrid, Spain
Architect: Amann canovas maruri
Photo: David Frutos

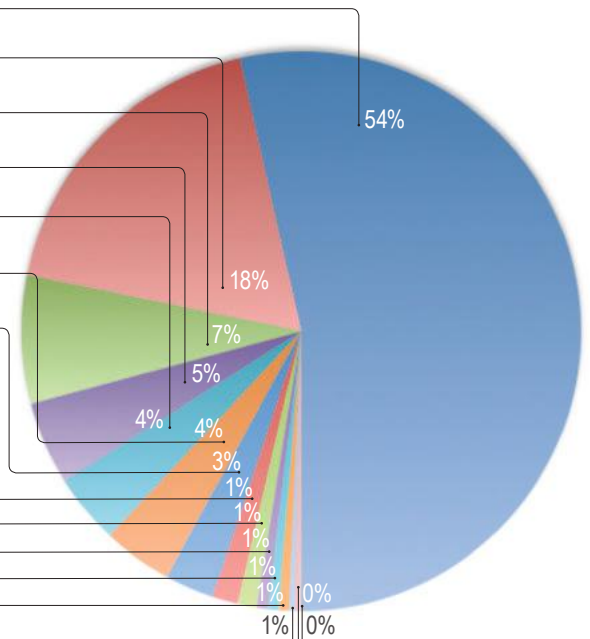


TREASURER'S REPORT & FINANCIAL OUT-TURN FOR 2018

Fulgencio Aviles Ingles

EXPENDITURE

Staff costs	€ 507.140
Projects	€ 172.911
Executive Board expenses	€ 70.332
Premises	€ 45.417
ACE meeting expenses	€ 38.259
Other operating expenses	€ 38.026
Professional fees	€ 26.884
Communications	€ 14.065
Motor vehicle expenses	€ 10.383
Insurance	€ 6.468
Membership fees	€ 5.687
Office supplies & services	€ 5.295
Maintenance	€ 3.355
Depreciation & provision	€ 3.064
Financial expenses	€ 276
Transfer to the reserve fund	€ 72.722



TOTAL EXPENSES

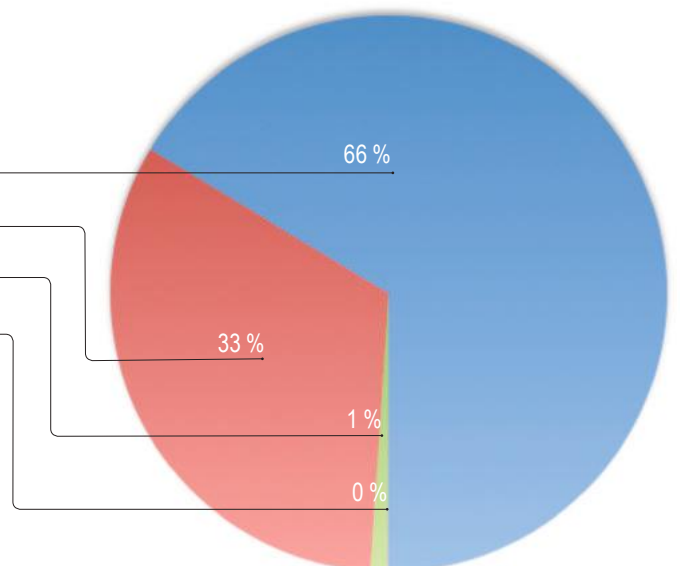
€ 1.020.285

INCOME

Members subscriptions	€ 676.696
Activities	€ 333.155
Recovered expenses	€ 9.916
Financial income	€ 518

TOTAL INCOME

€ 1.020.285



ACE STRUCTURE

(governance, membership)

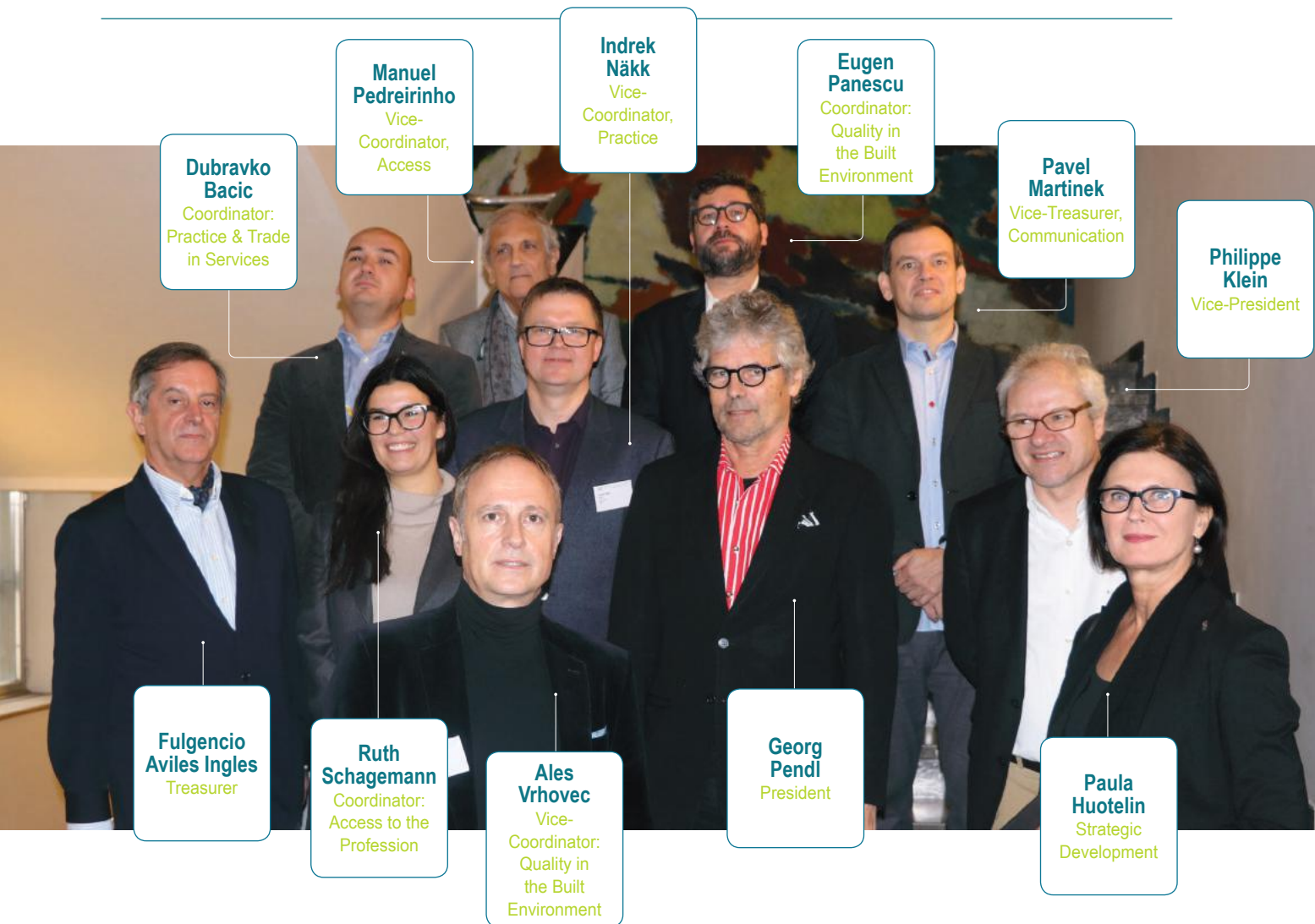
The Architects' Council of Europe is an international, not-for-profit association. It consists of a General Assembly; an Executive Board; and a Permanent Secretariat in Brussels.

The General Assembly is composed of Delegates from all Member Organisations. It is the sovereign body and meets twice a year to adopt ACE policies and budgets.

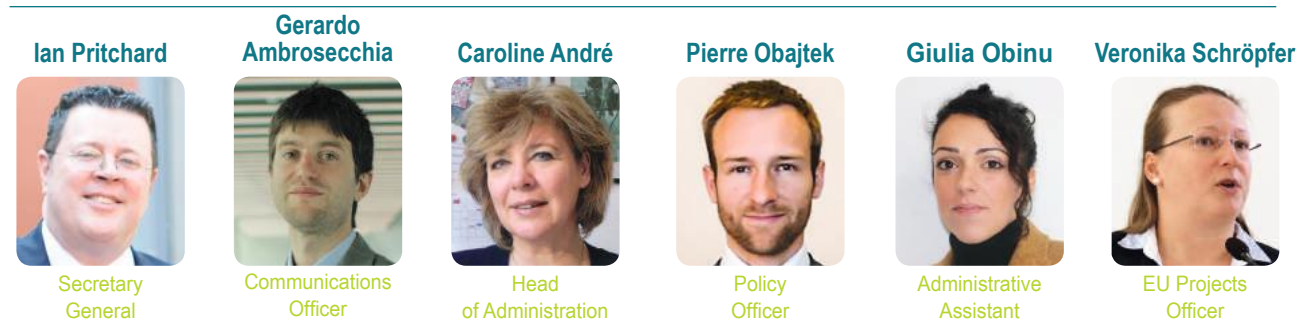
The function of the Executive Board is to execute policies approved by the General Assembly and to ensure the proper administration of ACE. It is composed of 11 Members.

The Secretariat's main function is to support the governance structure of ACE and to act as the permanent interlocutor of the EU institutions in furtherance of ACE's advocacy work.

2018 EXECUTIVE BOARD MEMBERS



STAFF





ONE ON ONE
City: Luxembourg, Luxembourg
Architect: Moreno Architecture
Photo: Andrés Lejona

POLITICAL CONTEXT AND PRIORITIES FOR 2019

The current "Trio Presidency" of the EU Council – Romania - Finland - Croatia – runs to June 2020. Unsurprisingly, there are many commonalities between the 18 month programme of the Council and the Commission's 2019 work programme.

The programme will contain only a limited number of legislative actions in priority areas - partly because the Commission has already completed 80% of the proposals it set out to deliver at the start of this mandate – and because of the European Parliament elections in May.

The overriding focus on jobs, growth and competitiveness continues, along with Energy Union, freedom and security to protect citizens, and the Union as a global actor.



NATIONAL MUSIC FORUM
Wrocław, Poland
Architect: Kurylowicz & Associates
Photo: Piotr Krajewski



IN 2019 THE **ARCHITECTS' COUNCIL OF EUROPE** PLANS TO

ADVOCACY

- **PREPARE** for the work of the Expert group on High-quality architecture and built environment for everyone set up by the Council's Work Plan for Culture;
- **PUBLISH** the ACE Manifesto for European Parliament elections;
- **PREPARE** for the next review of the Professional Qualifications Directive;
- **CONTINUE** to respond to the on-going Legislative Package on Services (Proportionality; Notifications; Services e-Card; Reform Recommendations);
- **RENEW** calls for further improvements in Public Procurement;
- **CONTINUE** to participate in the development of Smart Readiness Indicator and contribute to the testing of Level[s] tool;
- **INFORM** members of the development of the Partnerships of the Urban Agenda for the EU;
- **ENGAGE** with MEPs after the elections and follow up the priorities of the new Commission.

EVENTS

- **ORGANISE** a web-streamed Conference on tools and policies for achieving quality in the built environment in Innsbruck;
- **ARRANGE** another Energy Day during the EU Sustainable Energy Week;
- **HOLD** a joint event with UIA at UNESCO on international design competitions;
- **ORGANISE** an event for Young Architects in Barcelona;
- **ARRANGE** an exhibition at the European Parliament of projects that mitigate the worst effects of Climate Change.

STUDIES & PUBLICATIONS

- **DEVELOP** a study on the impact of Mixed Qualifications;
- **CONCLUDE** a study on the Value of Good Design and the Role of Architects;
- **PUBLISH** a study on Evidence relating to architectural determinants of building performance;
- **EXPLOIT** findings of the study on the impact of Regulation on cross-border trade in services;
- **PUBLISH** the 6th edition of the Sector Study;
- **CREATE** an online Observatory for previous editions of the Sector Study;
- **PUBLISH** "An Introduction to BIM" booklet;
- **DEVELOP** a mobile application for sharing architectural events, information, contact etc.;
- **PUBLISH** an Export Guide;
- **PUBLISH** a checklist for architect-client collaborations and architect-architect joint ventures.

WORK GROUPS

- **DEVELOP** Mutual Recognition Agreements with South Korea, Japan, Mexico;
- **PUBLISH** a study on reasons why women leave the profession; develop strategies for closing the gender gap;
- **CONTRIBUTE** to the Horizon 2020 projects of 8 consortia.

DEVELOPMENT

- **PUBLISH** an up-dated Strategy & Business Plan;
- **DEVELOP** the on-going bids for Creative Europe funding.



LIST OF MEMBER ORGANISATIONS

AUSTRIA	Bundeskammer der Architekten und Ingenieurkonsulenten BAIK
BELGIUM	Conseil National de l'Ordre des Architectes CNOA Fédération Royale des Sociétés d'Architectes de Belgique FAB
BULGARIA	Chamber of Architects in Bulgaria CAB Union of Architects in Bulgaria UAB
CROATIA	Croatian Chamber of Architects CCA
CYPRUS	Cyprus Architects Association CAA
CZECH REPUBLIC	Czech Chamber of Architects CCA
DENMARK	Akademisk Arkitektforening AA Danish Association of Architectural Firms DA
ESTONIA	The Union of Estonian Architects UEA
FINLAND	Finnish Association of Architects SAFA
FRANCE	Conseil National de l'Ordre des Architectes CNOA Syndicat d'Architecture SA Union Nationale des Syndicats Français d'Architectes UNSFA
GERMANY	Bundesarchitektenkammer BAK Bund Deutscher Architekten BDA Bund Deutscher Baumeister Architekten und Ingenieure BDB Vereinigung Freischaffender Architekten VFA
GREECE	Association des Architectes Diplômés SADAS-PEA Chambre Technique de Grèce CTG
HUNGARY	Chamber of Hungarian Architects MEK
IRELAND	Royal Institute of the Architects of Ireland RIAI
ITALY	Consiglio Nazionale degli Architetti, Pianificatori, Paesaggisti e Conservatori CNAPPC
LATVIA	The Latvia Association of Architects LAA
LITHUANIA	Architects Association of Lithuania AAL Architects Chamber of Lithuania ACL
LUXEMBOURG	Ordre des Architectes et des Ingénieurs Conseils du Grand-Duché de Luxembourg OAI
MALTA	Kamra tal-Periti KTP
NETHERLANDS	Bond van Nederlandse Architecten BNA Bureau Architectenregister BA
NORWAY	Association of Consulting Architects in Norway ACA Norske Arkitekters Landforbund NAL
POLAND	Polish Chamber of Architects IARP
PORTUGAL	Ordem Dos Arquitectos OA
ROMANIA	Romanian Order of Architects (OAR)
SLOVAKIA	Slovak Chamber of Architects SKA
SLOVENIA	Chamber of Architecture and Spatial Planning of Slovenia ZAPS
SPAIN	Consejo Superior de los Colegios de Arquitectos de España CSCAE
SWEDEN	Swedish Association of Architects SA Swedish Federation of Consulting Engineers and Architects STD
SWITZERLAND	Conférence Suisse des Architectes CSA
UNITED KINGDOM	Architect's Registration Board ARB Royal Institute of British Architects RIBA
Observer Members	
SERBIA	Union of Architects of Serbia UAS



ARCHITECTS' COUNCIL OF EUROPE
CONSEIL DES ARCHITECTES D'EUROPE