Time: 11:45am

Date: Thursday 3rd October 2019

Venue: Autodesk Small Heath Business Park, Talbot Way, Birmingham, B10 0HJ



1		Pres	ent a	resent	
	1.1	1	Pres		
	1.2	2	Аро		
2		Minutes of the last SPACES AGM (Andrew Rowe)			. 2
3 Approval of last year's Accounts and Financial Statement (Andrew Rowe)			roval	of last year's Accounts and Financial Statement (Andrew Rowe)	. 2
4	Rep		orts .		. 2
	4.1		Pres	idents' Report (Andrew Rowe)	. 2
	4.2	2	Vice	President's Report (Jackie Lowe)	. 2
	4.3		Ever	vents Report	
		4.3.	1	Study Day (Greg Keeling)	. 3
		4.3.	2	President's Dinner and Awards (Jackie Lowe)	. 3
	4.4	4	Fina	nce Report (Andrew Rowe)	. 3
	4.5	5	Mer	nbership Report	4
	4.6	ŝ	Tech	nnical Report (Mark Dunne)	4
		4.6.	1	The UK Wiring Regulations Committee (JPEL/64) (Charles Tanswell)	4
		4.6.2		Electrotechnical Assessment Specification (EAS) Management Committee (Charles Tanswell)	5
		4.6.3		CIBSE	. 5
		4.6.4 4.6.5 4.6.6		EFA CDC Programme – Responsible & Professional Bodies Stakeholder group	6
				Members Technical Enquiries	6
				Engineering (Steve Rufus)	6
		4.6.	7	Surveying (Shaun Lunn)	. 7
	4.7	7	Scru	tiny Report (Mark Dunne)	. 7
	4.8	3	Mar	keting Report	. 7
		4.8.	1	Website (Fiona Fanning)	. 7
5 Approval of new By-Laws (Mark Dunne/Fiona Fanning)		of new By-Laws (Mark Dunne/Fiona Fanning)	. 7		
6 Election of Directors (Mark/Dunne/Fiona Fanning)			. 7		
7 Approval of Advisors				of Advisors	. 7
8 Any other matters brought to the attention of the President (Andrew Rowe)			r matters brought to the attention of the President (Andrew Rowe)	8	
9	Date of AGM 2020 (Fiona Fanning)				8
1()	Close of Meeting (Andrew Rowe)			

Time: 11:45am

Date: Thursday 3rd October 2019

Venue: Autodesk Small Heath Business Park, Talbot Way, Birmingham, B10 0HJ

1 Present and Apologies (Fiona Fanning)

1.1 Present

1.2 Apologies

John Richardson, JRS Building Services

Charles Tanswell, SPACES

2 Minutes of the last SPACES AGM (Andrew Rowe)

You can download a copy of last year's minutes here.

3 Approval of last year's Accounts and Financial Statement (Andrew Rowe)

You can download a copy of the 2018/19 accounts here.

The accounts for SPACES have now been completed by our accountants and they indicate an overall profit of £5,196 on a turnover of £53,089. This was as predicted and forecasted by the board when the budget was monitored during the year.

a • c •

The activities in 2018/19 resulted in:

- Study Day net surplus of £15,700 compared to a surplus of £12,725 the previous year. This was
 principally due to slightly more sponsorship and using the venue for a second year
- Building of the Year Award and Yearbook net loss of £187 compared to a loss of £4,412 the
 previous year, due to significantly more sponsorship in the Yearbook and more competitive printing
 and distributing costs
- The President's Dinner net profit of £3,988 compared to a loss of £1,443 the previous year, due to much better numbers attending and matched venue for numbers
- Subscriptions decreased this year to £5,556 from £5,668 the previous year

I would like to thank all those that have been involved with helping to manage the figures and events but special thanks for Fiona for her guidance and help through-out the year.

I would like to recommend that the AGM approves the 2018/19 accounts.

4 Reports

4.1 Presidents' Report (Andrew Rowe)

To be given at the meeting

4.2 Vice President's Report (Jackie Lowe)

It's hard to believe a year has passed since being appointed as Vice President. My role has slowly been developing over the year with me pulling back from being the SPACES Awards chair so that I can give more time to the role. I've still been heavily involved in the awards process however, carrying out a number of visits across the country and being part of the decision making for the awards themselves. I'd like to take this opportunity to thank James Bourne for taking on the role of chair along with Emma Lund who has been assisting with the coordination and administration of the process this year.

The President's dinner and awards are again promising to be a great event this year and with it being 'sold out' it shows the value the industry and our members give the awards and the opportunity to celebrate their successes.

In September SPACES were invited and I attended the ACES conference along with Fiona on the Isle of Wight on the theme of 'Improving lives through property'. An interesting couple of days hearing how others have

www.thespaces.org.uk

Time: 11:45am

Date: Thursday 3rd October 2019

Venue: Autodesk Small Heath Business Park, Talbot Way, Birmingham, B10 0HJ

dealt with challenging assets, demonstrating the importance of best practice and innovation in managing the property we use to improve the lives of those around us.

Looking forward to next year, I'll continue to support Andrew in his presidency but also look to grow the stability of the society through membership and sponsorship. We still need volunteers to help us keep the society moving forward and there will be opportunities for those interested in taking on 'bitesize' tasks which hopefully can be slotted in easily to your day to day working lives. Watch this space!

4.3 Events Report

4.3.1 Study Day (Greg Keeling)

This year's Study Day was held at Du Montfort University in Leicester on the theme of Education. Our Keynote was David Laws Executive Chairman of the Education Policy Institute and former Chief Secretary to the Treasury, Schools Minister, and Cabinet Office Minister.

In a break from tradition we then only had one other main stage presenter, Professor Stephen Heppell CEO Heppell.net Limited and Felipe Segovia Chair in Learning Innovation at Universidad Camilo José Cela, Madrid, who presented twice.

During the day, we had a number of workshops on a variety of topics and our thanks go to all who presented.

Atkins, Faithful+Gould, IES, Pick Everard, Velux and Willmott Dixon sponsored the day, with Anderson Acoustics, Ecophon and Thorlux exhibiting.

In the afternoon of Wednesday 19th June there were visits to the George Davies Building, University of Leicester and Vijay Patel Building, De Montfort University. This was followed by informal dinner, drinks and networking at Wygstons House sponsored by Concertus.

Feedback from the day was highly favourable. You can see a report on the event on our website.

Planning is taking place for the the 2020 Study day, which will again be held at Du Montfort University with the themes of sustainability, zero carbon, decarbonisation and climate change.

4.3.2 President's Dinner and Awards (Jackie Lowe)

We held yet another successful president's dinner and SPACES awards event in the Cambridge Hilton on 11th October 2018. As ever we had a room full of collaborative clients, designers, contractors and project managers all taking the time to celebrate their achievements in delivering some valuable schemes for the community. The overall winner of the Civic Building of the Year award was The Dunfermline Carnegie Library and Galleries refurbishment and extension project which was highly commended for its overall design and construction plus the collaborative way the design team and contractor met the client's requirements. The full list of award winners plus a PDF copy of the yearbook can be found on our website.

This year's President's dinner and Awards will be held on the 17th October at the Pentahotel Reading. All the tickets have been sold.

4.4 Finance Report (Andrew Rowe)

The finances this year are in a good place with most events now profitable but the continued operating costs of the Society rely heavily on a profitable and successful Study Day supported by company sponsorship. Sponsorship continues to be hard to secure and significant member time and support is required to gain this sponsorship, which relies heavily on a few dedicated members and if events do not secure this sponsorship it is a big financial risk to the society.

Time:

Date:

Venue: Autodesk Small Heath Business Park, Talbot Way, Birmingham, B10 0HJ

a c 11:45am Thursday 3rd October 2019

The board however, believe sponsorship by private companies remains the only viable way of funding the society and so we are continuing to look at sponsorship of all events and this year we have agreed to introduce free membership to local authority members. We believe this will encourage more local authority members to join and attend events which in turn will help to gain private sector sponsors at events because of the greater exposure and reach they will gain.

4.5 **Membership Report**

Technical Report (Mark Dunne) 4.6

The UK Wiring Regulations Committee (JPEL/64) (Charles Tanswell) 4.6.1

JPEL/64 is the joint IET/BSI committee that is responsible for the wiring regulations in the UK. SPACES is represented on the main committee by Charles Tanswell. JPEL/64 has four sub-committees, where much of the detail work is done. The sub-committees and our representatives are:

- A Verification (Test & Inspection etc) Keith Scott
- B Thermal Effects (cables etc) Mark Dunne
- C Shock Protection (includes Earthing) Charles Tanswell
- D External Influences (generally Special Location) Paul Smith

As members will know, the 18th Edition of the Regulations has now been published and came into full effect at the beginning of this year. Believe it or not, work on the next substantive amendment to the regulations is well under way, ready for publication on 1 January 2022. Ahead of that, a free issue amendment is likely to be published in 2020, related to Electric Vehicle charging.

Regarding the next main amendment, some of the work involves matters left over from the 18th edition draft for public comment (DPC) plus a fairly substantial amount of new/updated work such as:

- Foundation Earthing in new buildings. I'm pleased to report that this subject is back on the agenda and that we seem to have a way forward, not only because of the broken neutral issues in PME supplies, which is a real and known danger but also because of safety concerns related to electric vehicle charging. Fortunately the chairman of JPEL/64 is now on board with this subject which helps the case but it will still be a very controversial proposal at the DPC stage.
- Requirements to install Arc Fault Detection devices (AFDDs). Currently AFDDs are only a recommendation in the 18th Edition but are now likely to be a requirement. In my opinion this is heading the same way as SPDs - to the benefit of manufacturers but without sufficient evidence to support the case for their reliability and expense.
- Fire precautions. Increased requirement associated with escape routes in general and protected escapes routes in particular.
- Surge Protection Devices (SPDs). Some easing of the requirement for SPDs rather too late in our view! We were one of the only voices previously pointing out the lack of evidence for the need to the extent their use which has resulted in a complete overkill. However, now that proverbial horse has bolted, it is difficult to see how we will ever be able to get this subject back under control.
- RCD protection for socket outlets. A fresh approach to the requirements in order to try to stop the abuse of the risk assessment exception which currently affects some school and office designs.
- New Part 8.2 Prosumer's low voltage electrical installations. This relates to those who not only consume energy but also produce energy (A Prosumer) i.e. those with solar panels, wind generators,

Time: 11:45am

Date: Thursday 3rd October 2019

Venue: Autodesk Small Heath Business Park, Talbot Way, Birmingham, B10 0HJ

stored energy electric vehicles etc and it particularly relates to how those sources of energy can be controlled in the future.

p a c

4.6.2 Electrotechnical Assessment Specification (EAS) Management Committee (Charles Tanswell)

By way of background, the EAS is a specification administered by the IET for use by Certification and Registration Bodies undertaking the Assessment of Electrical Contractors (Enterprises) carrying out Electrotechnical work. It has been drawn up by bodies (including SPACES) representing the electrotechnical industry and consumer safety interests in order to enhance the standard of safety of Electrotechnical work. It sets out the minimum requirements to be met by an Enterprise in order to be recognised by a Certification or Registration Body as technically competent to undertake the design, construction, maintenance, verification and/or inspection and testing of one or more of the work categories listed in the specification.

Partly in response to political pressure from the Ministry of Housing, Communities & Local Government (MHCLG) Select Committee to incorporate some form of parallel to the competent person role in the gas industry, work on reviewing the Specification has continued this year. Five yearly electrical inspections in the private rented sector and the Grenfell Tower fire have added pressure to this. The challenge from our point of view is not to allow the introduction of registered individual competent persons to undermine the existing competent organisations (NICEIC, ECA etc) that already exist within our industry.

4.6.3 **CIBSE**

SPACES has had for some time representation on the CIBSE Technology Committee. This is a standing committee of the Institution. It has overall responsibility for providing understanding, clarification and validation of the fundamental technical basis of building services engineering and for overseeing the policy work of the Institution.

The objectives of the Technology Committee are:

- To oversee engineering policy and make recommendations to the Board on matters within its remit.
- To generate Institution Position Statements for Board approval.
- To oversee the preparation of timely responses to consultation documents
- To seek contributions from all relevant international and interdisciplinary sources within the institution.

Recent consultations include;

- Proposal for the reform of the building regulatory safety systems.
- Designing the Industrial Energy Transformation Fund
- Draft National Air Pollution Control Programme (NAPCP)
- The future for small-scale low-carbon generation
- Decarbonising heating: Overview of current evidence
- Scrutiny of the draft Environment (Principles and Governance) Bill
- Measuring environmental change Draft indicators framework for the 25 Year Environment Plan
- · Energy efficiency inquiry
- Draft Guidance on Streamlined Energy and Carbon Reporting
- Effects of Indoor Air Quality on Children and Young People's Health

Time: 11:45am

Date: Thursday 3rd October 2019

Venue: Autodesk Small Heath Business Park, Talbot Way, Birmingham, B10 0HJ

4.6.4 EFA CDC Programme – Responsible & Professional Bodies Stakeholder group

The CDC programme has seen condition surveys carried out on some 22,000 schools across the country over the past 3 years. Initially there was some confusion about the purpose of the survey and the level of detail being captured. The CDC surveys has always been to provide Government a dataset to provide a national picture of school condition and to target future capital investment to where it is needed most, rather than individual school level of detail. The Stakeholder group provided support to the EFA on how to deliver this programme.

a c

The Group helped shape the programme development and have provided valuable insights into how elements of the programme would be received by schools, responsible bodies and diocese. SPACES alongside others provided advice and has been key to making this programme a success.

EFA are intending to run a successor programme to CDC and are considering how best to engage with responsible bodies, professional bodies and diocese, the intention, at present, is to have a similar group so SPACES will hopefully again provide support.

4.6.5 Members Technical Enquiries

Members Technical Enquiries in the last 12 months have included:

- Building Regulations consultation
- Electrical Inspection and Testing of Rented Domestic Accommodation
- External lighting
- Landlord Consent/Notifiable Projects
- Review of Building Bulletin 100
- School Condition Surveys
- SCOLA Buildings
- Surge Protective Devices
- Utility Block Gypsy / Traveller Site

Enquiries from members are always welcome.

Currently on the SPACES website is the <u>Information Suite</u> which contains links and documents, including presentations from meetings that are pertinent to our industry. We are currently investigating how technical enquiries can be on the website or on LinkedIn.

4.6.6 Engineering (Steve Rufus)

There have been two Technical Meetings this year related to engineering:

The December 2018 meeting was co-hosted with CIBSE HCNE with two presentations. The first one was from Steve Rufus (the new HoP), Dorset County Council on <u>AK Connect</u> BMS user interface prototype Bere Regis Primary School, winner of the SPACES Innovation Award 2018. The second one was from Richard Daniels, DfE on <u>Guidelines on ventilation, indoor air quality and thermal comfort for schools</u> (Launch of revised Building Bulletin (BB)101).

In April 2019 we had a presentation from Duncan Grassie, UCL on his UCL schools research project – energy performance of school building stock, which was followed by Charles Tanswell, SPACES who gave a brief update on the Wiring Regs (and what's happening next).

Looking forward in December, Hywel Davis from CIBSE is presenting on updates to Building Regulations. This is another joint meeting with CIBSE HCNE. All our welcome to attend.

My thanks go to James Bourne the previous Head of Profession for Engineering.

Time: 11:45am

Date: Thursday 3rd October 2019

Venue: Autodesk Small Heath Business Park, Talbot Way, Birmingham, B10 0HJ

4.6.7 **Surveying (Shaun Lunn)**

4.7 Scrutiny Report (Mark Dunne)

The By-Laws have been reviewed and updated by the Board in readiness for being ratified at the AGM. The updates are essentially providing more clarity around the types of membership and also updating the key roles.

a • c •

Members are reminded to inform the Scrutiny Director if they have any concerns about conflicts of interest or code of conduct issues

4.8 Marketing Report

4.8.1 Website (Fiona Fanning)

The SPACES Website is currently being updated. The updates will cover:

- Automated sign up (joining) to SPACES membership to cover both free memberships and and multi member memberships.
- A database of members and event attendees to ease communication and to be GDPR compliant.
- Moving to Mailchimp for circulating newsletters and other information
- Improved Log In procedures to allow members to update their own information (including being able to filter by region and by discipline).

The new website will go live at the President's Dinner.

5 Approval of new By-Laws (Mark Dunne/Fiona Fanning)

You can download a copy of the new By-Laws here.

If you wish to vote by proxy, you can do so by downloading the form (word or pdf) and completing. The form must be returned, either posted to Fiona Fanning, Executive Director, SPACES 1 Merlin Clove, Winkfield Row, Bracknell, Berkshire. RG42 7TD by Tuesday 1st October 2019, or emailed to Manager@TheSPACES.org.uk by 4.00pm on Wednesday 2nd October 2019.

6 Election of Directors (Mark/Dunne/Fiona Fanning)

The following positions are being elected at the AGM.

- Scrutiny Director Mark Dunne is currently co-opted by the board and has agreed to stand
- Director of Finance Position Vacant

If you wish to vote by proxy, you can do so by downloading the form (word or pdf) and completing. The form must be returned, either posted to Fiona Fanning, Executive Director, SPACES 1 Merlin Clove, Winkfield Row, Bracknell, Berkshire. RG42 7TD by Tuesday 1st October 2019, or emailed to Manager@TheSPACES.org.uk by 4.00pm on Wednesday 2nd October 2019.

7 Approval of Advisors (Mark/Dunne)

The following positions are being elected at the AGM

- Membership North Position Vacant
- Membership South Position Vacant
- Marketing and Communication Paul Inch is currently co-opted by the board and has agreed to stand
- Technical Position Vacant
- Events (Study Day) Greg Keeling
- Events (Awards and Yearbook) James Bourne

www.thespaces.org.uk

Time: 11:45am

Date: Thursday 3rd October 2019

Venue: Autodesk Small Heath Business Park, Talbot Way, Birmingham, B10 0HJ

s p a c e s

If you wish to vote by proxy, you can do so by downloading the form (word or pdf) and completing. The form must be returned, either posted to Fiona Fanning, Executive Director, SPACES 1 Merlin Clove, Winkfield Row, Bracknell, Berkshire. RG42 7TD by Tuesday 1st October 2019, or emailed to Manager@TheSPACES.org.uk by 4.00pm on Wednesday 2nd October 2019.

- 8 Any other matters brought to the attention of the President (Andrew Rowe)
- 9 Date of AGM 2020 (Fiona Fanning)

Thursday 1st October 2020

10 Close of Meeting (Andrew Rowe)