

# project safety matters

**aps** association  
to project  
safety

**Issue 08 | Spring 2019**

The voice of good practice in design & construction,  
health and safety risk management

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# New APS members' logos

In the last edition of Project Safety Matters we told we about changes we are making to how APS looks. In this edition we unveil our new designs for use by our members.

By now you should have received your new membership logo by email. These were sent out in February.

If you are:

- **An individual member:** You should have received a jpeg of your logo with guidelines on how to use it.
- **A corporate member:** You should have received a jpeg and an AI file also known as a Vector file, with guidelines on how to use the.

## Not received your new membership logos?

If you haven't received them, please email [membership@aps.org.uk](mailto:membership@aps.org.uk)

Please include:

- Your name
- Your APS membership number
- Your membership type (associated, certified, incorporated or fellow).
- The email address we should send the logo to

## What your new membership logos look like





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## Annual CDM and student awards launched

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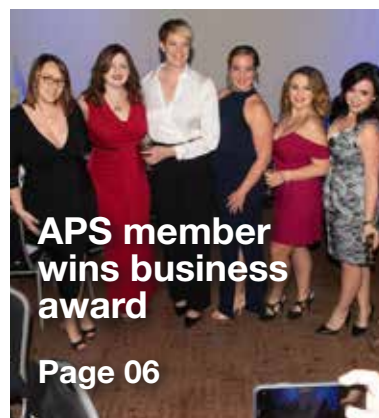
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## APS member wins business award

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## Be gas safe

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## Charitable support for construction workers rises by 70%

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# CEO's foreword

Spring is in the air. I love it when the verges are covered in primroses - I find their mellow, yellow uplifting and hopeful.

There's much to be positive about - from the Construction Industry Council's 30th birthday to our uplifting story about Victoria Heath on page 6. Victoria has won a prestigious prize for growing her business. But perhaps Victoria's biggest secret is how she managed it while improving health and safety, leading in other areas - from diversity in construction to women's sport - and still finding time to support mental health causes.



At the Association for Project Safety we're looking for our own inspiration. We're on the hunt for winners of this year's APS awards - our showcase for best practice in design and construction health and safety risk management. The competition is open and we have more about that - and the annual conference - on pages 16 and 17. Winners will be announced in Sheffield on Wednesday 4 September - there are still a few more days to secure an early bird discount so why not book now.

We believe leading by example highlights ways to cut deaths, accidents and ill-health. Key to this is building in safety and we hear about the work the HSE's Gordon Crick has been doing with his working group to integrate health and safety and BIM. There's a focus on the client, something also highlighted in the work Bobby Chakravarthy is doing for the APS. You'll find more about the 'Golden Thread' group of cross-industry partners on page 25 and how the group is looking to see how clients can be encouraged to price in safety. It is also considering how the health

and safety file can form the basis of improved information sharing for the whole lifecycle of any building or project.

There's more to health and safety than rules. It's about taking care. The HSE has been highlighting cancer risks associated with welding - you'll find more about that on page 21. And it's about changing behaviour - we've more from on that on page 8 and 9.

There's a long way to go as the depressing number of court cases reveals. But these, too, can serve as an example - and a warning. Prosecutions highlight the need to take appropriate steps to keep people safe and part of that is to know the limits of our own skills and experience. A recent gas safety case in Lancashire - more on page 10 - demonstrates the need to employ properly trained experts when you are out of your comfort zone.

But you're in your element when it comes to risk management in construction. APS is looking for your help to inform our response to the quinquennial review of the CDM

Regulations. You'll find more about that on page 28 as well as how the association means to do more for you too.

I hope you enjoy this edition of Project Safety Matters puts a spring in your step - keep your suggestions for items coming.

***There's more to health and safety than rules. It's about taking care.***

***The HSE has been highlighting cancer risks associated with welding - you'll find more about that on page 21.***

The Construction Industry Council (CIC) turned 30 at the end of 2018 and is celebrating its birthday by looking forward to how the construction industry can become the sector of choice for the next 30 years by producing a 'Roadmap for Change'. Exploring working practices and inclusive environments both culturally and physically.

CIC Chairman Professor John Nolan said of the anniversary: "I am delighted to be chair of CIC during this celebratory time. It's fantastic to think that CIC has helped bring cohesion to the industry for 30 years now and still lives by its tag line 'Built Environment Professions Together'. It is great that CIC has chosen to mark its 30th year by celebrating our industry and exploring ways to make it the best industry for everyone in it. I look forward to the 'Roadmap for Change' report next year and many more years of CIC playing its vital role in the industry."

## CIC celebrates its 30th year with a roadmap for change

Your help required to make construction the industry of choice

Maria Coulter, CIC Board Member and Chair of the CIC's Diversity and Inclusion Panel says of the #CICat30 Campaign: "I'm really excited about this campaign. It's a great opportunity to find out from the people on the ground what their experiences are and what challenges we need to solve to make it an industry of choice in the next



Maria Coulter



*I'm really excited about this campaign. It's a great opportunity to find out from the people on the ground what their experiences are and what challenges we need to solve...*

30 years. We also want to hear about what is working in organisations to attract the next generation and prevent the good people we do have from leaving."

### Help shape the 'Roadmap for change'

To kick-start its work the CIC wants to hear how you would like to see the industry change within the next 30 years by taking a short survey. Whether you are at the start of your career or a retiree the council want to hear from you to build up a robust picture of the sector and build on future aspirations in the roadmap. Take the survey: [https://www.surveymonkey.co.uk/r/CICM\\_MCL](https://www.surveymonkey.co.uk/r/CICM_MCL)

### Join in the conversation #CICat30

As well as filling out the survey, you can contribute to on social media. Follow the hashtag #CICat30 and upload the video (up to 30 seconds long) and include your answers to the questions:

- What do you love about construction?
- What is the biggest challenge the industry needs to address to make it industry of choice over the next 30 years?



John Nolan





# Association for Project Safety member wins award for her commitment to safety, diversity and mental health

An Association for Project Safety (APS) member has scooped an award for high quality services and for diversity in construction.



Victoria with Martin Roberts, presenter of 'Homes under the Hammer'

Victoria Heath, managing director of Morgan Maskall, has won the Bath Chronicle Business Award as recognition for expanding her family company, improving health and safety in the industry and involving the business in diversity, women's sports teams and mental health charities.

Victoria, who has been a member of APS since 2011, said: "I have worked tirelessly to expand the company from a small sole-trader to a vibrant SME, with clients now ranging from high-end fashion retailers to landmark building owners."

Victoria has taken the family-run beginnings of the business as her ethos for a personal and invested service to all clients. She started out working with her family when she was young doing the photo-copying runs and picked up how to convince clients to opt for a small, relatively unknown consultancy over a larger organisation by delivering a quality, tailored approach to the client's project.

Victoria is passionate about encouraging more women into the construction industry. She said: "I haven't come across many female counterparts. I am proud to say I have grown up in construction design safety and occupational health and safety. It is an occupation where I believe I can make a real difference and I'd like to see more women see the value in it too."

"I am also interested in promoting good mental health and well-being. My interest in mental health awareness started very close to home. My personal fight against cancer only increased my appreciation of the importance of speaking up and seeking help. We all face obstacles in managing well-being and so it is important to encourage open dialogue on the subject of mental health. Initiatives such as Mental First Aiders and Mates in Mind are key in promoting this dialogue. Morgan Maskall is involved in awareness initiatives and as well as encouraging women into team sports, which I believe to be a huge help in gaining confidence and improving well-being. In the future, Morgan Maskall is planning a roll out of initiatives to help the homeless and even seek to provide sustainable paths into construction careers for those most vulnerable individuals."



*My interest in mental health awareness started very close to home. My personal fight against cancer only increased my appreciation of the importance of speaking up and seeking help.*

The Bath Business Awards celebrates the latest achievements and ongoing successes of the people and organisations who are defining the burgeoning commercial world of Bath. Morgan Maskall helps construction and architectural businesses to manage projects and reduce health and safety risks during design and into the construction phase. It has also been providing construction health

and safety advice for the construction industry since 1993 and now delivers tailor-made compliance services to a variety of clients.

Her portfolio already boasts a list of high-profile clients such as the Metropolitan Police, BT, Inditex and Dyson and Victoria and her team are set for a record 2019 and will look to employ more local expertise.

Victoria said: "Providing a personal service to clients can be challenging for a small team, but it's vital in the world of health, safety and project management. I am so proud of my team for winning such an award!"



Victoria (centre, left) with her team

# Q&A:

## Influencing health, safety and when (and when not) to use behavioural change

Steve Hails is Director of Health, Safety and Wellbeing at Tideway. In this Q & A with Irwin & Colton – the specialist Health, Safety and Environment recruitment company, Steve talks about what does and doesn't work to create safe, positive working environments in construction. In particular he talks about when behavioural change will work and when it won't.

Author: Irwin & Colton

### What impact do clients have on health, safety and wellbeing?

Clients have a huge role to play. I think they have an essential role in setting the bar for health, safety and well-being. Legislative compliance across construction is nowhere near enough, especially in large infrastructure projects so clients have to take responsibility for setting the standards in the first instance. This has the advantage of setting the stall out at the earliest possible opportunity in the project and that allows the supply chain to understand at the outset what the expectations are, to price accordingly and to meet those expectations during the project.

### What impact are client requirements currently having?

At the moment the impact of clients on project expectation is very mixed, in my opinion. While standard-setting is happening, there is a lack of consistency which is creating inefficiencies within the supply chain. The expected standard maybe broadly similar from project A to project B to project C however there are subtle but important differences which require the supply chain to adapt and those differences can create inefficiencies. The client



groups need to come together and collaborate more, and to agree on an industry standard.

### How can this be improved?

Standards alone don't make for strong health and safety performance. In fact, sometimes they can have a negative impact if the rules and procedures are very bureaucratic and rigidly enforced. Clients should be able to be innovative and creative when managing health and safety risk and promoting positive well-being in their supply chain.

### Behavioural safety is often seen as the remedy for this. Do you agree?

We just haven't evolved these behavioural programs to the degree that I feel we should have within the industry. Each organisation will have its own programme then the client comes in and the operatives suddenly must behave according



*We need to stop trying to change specific behaviours and start influencing behaviour which means turning our attention to 'conditions'.*

to the client's requirements. Many of the programmes have simply not evolved. They may have been in place for some time and are no longer fit for the contemporary environment. Behavioural safety has also been heavily influenced by Heinrich and Bird's traditional accident triangle which places 'unsafe acts and conditions' at its base. However 'unsafe acts' is often prioritised without taking into account 'conditions' and this has led to over-reliance on behavioural change and in some cases a culture of blame.

### How do we change this?

We need to stop trying to change specific behaviours and start influencing behaviour which means turning our attention to 'conditions'. We need to raise the bar and this is where standardisation needs to happen across the industry. At Tideway there is no longer a difference between construction site workers going through turnstiles versus the office workers going in via a nice clean office. Now everybody goes in the same way and has access to the same high-quality facilities. It's the simplest of things that individuals want. They want access to changing areas that are



large enough for the number of staff on site. They want lockers that have a clean and dirty area so that they're not cross contaminating their own personal possessions.

They want washing facilities and reliable showers with hot water. They want decent canteen facilities and an area where they can have some quiet time. These are all simple, reasonable expectations which office workers can generally take for granted. On construction sites, that's never been the case and yet the site workers are the ones that-- let's be honest-- are exposed to the higher risk, day in, day out. Involve your workforce and ask them to determine their ways of working, the facilities and the conditions they require. They'll, then, be far more focused on addressing and managing the risk since they have been instrumental in developing the approach. This is about mutual respect. If we treat people with respect, that creates a culture of respect where people will take their own safety and the safety of others seriously.

**Should health and safety practitioners just forget about behavioural programmes?**

Not at all but and you need to be sure it's the right way to go and that means identifying correctly what you need to address. Managers really need to understand what makes their teams tick. And they need to engage with your workforce at every level and find out what the real issues are. There is no point instigating a behaviour change programme just to tick a box or because others are doing so, if it is not addressing the actual problem or problems.

If your feedback tells you behavioural change is the way to go, then make sure you know what you are trying to achieve, what your goals are and take that direction. However, if your staff feedback is telling you it is not going to be of any value, then don't put it in place. Listen to what your workers are saying. You'll get far more bang for your buck that way.

**About Steve Hails**

Steve Hails joined Tideway in June 2016 from his previous role at Crossrail. He has more than 20 years' experience managing health and safety in the construction industry and is a Chartered Member of IOSH.

**About Irwin & Colton**

This article was originally a video interview produced by Irwin & Colton with Steve Hails produced for their 'Safety Bytes' video series. Irwin

& Colton, are a specialist Health, Safety & Environment recruitment agency based in Hertfordshire who recruit nationally across the UK.

Retain: See the original video:  
<https://www.irwinandcolton.com/safetybytes>

More about Irwin & Colton:  
[www.irwinandcolton.com](http://www.irwinandcolton.com)

Picture: Steve Hails



# Be safe – always use a Gas Safe Registered engineer



We have a timely reminder about gas safety as two Lancashire-based self-employed fireplace installers have been convicted for sub-standard work.

Karl Welsh and James Allen pleaded guilty to breaching Regulations 3(1), 3(3) and 5(3) of the Gas Safety (Installation and Use) Regulations 1998. They both received a 10 month suspended sentence and 150 hours unpaid community work. Welsh was ordered to pay £2,200 toward the costs. Allen was ordered to pay £1,000 toward costs. Neither were Gas Safe registered.

## Legal requirement

By law all gas businesses must be on the Gas Safe Register which is the only official gas registration body in the UK. The Gas Safe Register only lists individual engineers and businesses that have achieved competence by obtaining qualifications via an approved training and assessment route, including the core safety element.

Once that is achieved, engineers can then move into new areas of gas work by training, assessment and qualification to carry out a wide range of different types of work around commissioning, installing, servicing and safety checking gas.

## Is your engineer qualified to provide the service?

It is important when looking for a gas engineer to check that they have the correct qualifications to carry out the specific work required. Never cut corners with gas work. This is true for both domestic work and commercial work in construction.

Not all Gas Safe Registered companies and engineers will be qualified to carry out all gas work. You can check using the engineer's Gas Safe Register identify card. It lists all of the work the engineer is qualified to carry out including the expiry date of the qualifications.



***It is important when looking for a gas engineer to check that they have the correct qualifications to carry out the specific work required.***

The following documents on the Gas Safe Register's website provide ID card definitions:

- Commercial: <https://www.gassaferegister.co.uk/media/1826/defining-the-commercial-id-card-work-categories.pdf>
- Domestic: [https://www.gassaferegister.co.uk/media/2318/defining\\_the\\_domestic\\_id\\_card\\_work\\_categories-refined-mar-17.pdf](https://www.gassaferegister.co.uk/media/2318/defining_the_domestic_id_card_work_categories-refined-mar-17.pdf)

You can also check see if a business is registered:

- Online at <https://www.gassaferegister.co.uk/find-an-engineer>
- By phone on 0800 408 5500

### What else does Gas Safe Register do?

As well as maintaining registration, Gas Safe Register also carries out routine inspections of Gas Safe Registered businesses, investigates illegal work and investigates complaints. Gas Safe Register is also able, to apply sanctions on businesses, if it is found their work

is not completed to the correct and safe standard. In addition, Gas Safe Register investigates illegal gas work and where appropriate send details of this to the HSE so they can decide whether to proceed further with a prohibition notice or prosecute the illegal worker.

### More information

Find out more about Gas Safe Register: <https://www.gassaferegister.co.uk/>  
More about the HSE story: <http://www.hse.gov.uk/press/2019/january/fireplace-installers-sentenced.htm>



Licence No. **3456789**



Name  
**Patrick Brian Glover**

Company  
**Glover & Sons**

Gas Installers

Registration No. **123456**

Valid from **01/04/19**

Expires **31/03/20**



**0800 408 5500**

or online at:  
**www.GasSafeRegister.co.uk**

If this card is found please return to:  
Gas Safe Register, PO Box 6804,  
Basingstoke, RG24 4NB

Gas		LPG		Non-Domestic		Gas		LPG	
Cooker	31/03/20	31/03/20	31/03/20	Air heating	31/03/20	31/03/20	31/03/20	31/03/20	31/03/20
Fire	31/03/20	31/03/20	31/03/20	Catering	31/03/20	31/03/20	31/03/20	31/03/20	31/03/20
Gas Boiler	31/03/20	31/03/20	31/03/20	P/work Comm	31/03/20	31/03/20	31/03/20	31/03/20	31/03/20
Meters	31/03/20	31/03/20	31/03/20	Pipework	31/03/20	31/03/20	31/03/20	31/03/20	31/03/20
Pipework	31/03/20	31/03/20	31/03/20	Water CH	31/03/20	31/03/20	31/03/20	31/03/20	31/03/20
Pool Boiler	31/03/20	31/03/20	31/03/20	Domestic (cont)					
Range Cooker	31/03/20	31/03/20	31/03/20	Unvented Cyl	31/03/20	31/03/20	31/03/20	31/03/20	31/03/20
Tumble Dryer	31/03/20	31/03/20	31/03/20	Warm Air	31/03/20	31/03/20	31/03/20	31/03/20	31/03/20
				Water Heater	31/03/20	31/03/20	31/03/20	31/03/20	31/03/20
				3456789					



# New guidelines for employers information requirements



Guidance Note for Clients writing an Employers Information Requirements incorporating health and safety risk information within BIM

**Author: Stephen Coppin MSc BEng(Hons) RFAPS FCIOSH CFIOSH FIIRSM CBIFM MCMI MILM PIEMA EurOSHM**

The HSE's BIM4 sub-working group have now finalised the industry Employers Information Requirements (EIR) guidance for incorporating health and safety risk information. To assist with this, the Health and Safety Executive's BIM 4 Health and Safety Working Group' has prepared 'Guidance Note for Clients writing an Employers Information Requirements (EIR)'. This is a clear, 'how to' guide outlining how the EIR should be drafted and integrated with BIM. It outlines the questions that should help clients define their key issues based upon PAS1192-6:2018.

It also includes a simple three stage maturity matrix to help Clients think through relevant issues. The HSE are now looking for clients to showcase the utilisation of Health and Safety in a digital form such as through BIM, in line with PAS 1192 series, particularly Part 6, which was published this year and deals with Health and Safety. One of its main aims is to assist principal designers and designers to comply with their legal duties on their projects. Hence the effort put into this guidance by the HSE's BIM4 Sub-Working Group. This is to be endorsed by UK BIM Alliance and gained further interest from Network Rail BIM Steering Group and UK Gov BIM L2 Working Group.

This is in a brochure type format containing 10 key questions with signposting.

**These are:**

1. What early project decisions will have health and safety implications for the operation and end use of the asset?
2. Can the Common Data Environment (CDE) for this project enable health and safety information to be captured, stored and retrieved as needed at every stage of the project lifecycle and affect parties beyond the project?
3. Has the relevant and good quality health and safety information (PCI) been provided to the design team?
4. Have you specified reviews at key stages to enable collaborative working and feedback on risk management?
5. What are the design risk objectives?
6. Has a design plan been requested, inclusive of a collaborative design risk management plan?
7. Has it been requested that models produced by the different design disciplines are capable of effective federation and that health and safety information can be conserved for re-use?



Stephen Coppin

8. What are the arrangements that will be put in place at the outset to ensure testing and commissioning is carried out effectively?
9. What are the arrangements that will be put in place at the outset to ensure that information in a Health and Safety File is made available to the end user?
10. How will the Client be able to ensure that lessons are learnt from this project experience, in relation to health and safety?

## Read and download the Guidance Note for Clients writing an Employers Information Requirements (EIR).

**Download the notes:** [https://gallery.mailchimp.com/f5e25deccc46800d19f5e75bf/files/9124a139-305b-4dcb-9eef-32d7da81f598/Guidance\\_Note\\_prepared\\_by\\_the\\_HSE\\_s\\_BIM4\\_H\\_S\\_Client\\_Working\\_Group.pdf](https://gallery.mailchimp.com/f5e25deccc46800d19f5e75bf/files/9124a139-305b-4dcb-9eef-32d7da81f598/Guidance_Note_prepared_by_the_HSE_s_BIM4_H_S_Client_Working_Group.pdf);

### Integrating Health and Safety and BIM – Effective Preparation of the Employer's Information Requirements

It is critical to consider health and safety requirements from the outset of a project. The Construction (Design and Management) Regulations 2015 place duties on clients, principal designers, designers, principal contractors and contractors to share and use health and safety information. Too often this is left too late in the process meaning opportunities are lost. The Employer's Information Requirements have to be drafted clearly and correctly for opportunities to be maximised. There is great opportunity to use BIM to support the delivery of health and safety compliance and improvement.

#### Key ways this can be achieved are:

- 3D models in the design phase to provide visual pictures and animations
- 4D animations which show construction over time
- The development of an effective and integrated Common Data Environment.

In a world where everyone is striving for effective digital delivery and solutions it is vital that the integration of BIM requirements and health and safety is considered early so that there is seamless integration and greater efficiency.

## Key principles of the guidance

#### Key principles include:

- Focus on the end result and what you want to achieve – make the EIR clear and effective
- Incorporate the CDM Health and Safety File into the common data environment to ensure that pertinent health and safety information is retained effectively
- Establish the common data environment early and clarify within the EIR how health and safety information will be stored and shared throughout the project lifecycle
- Be clear on the data that should be recorded, shared and archived.

## About the author

Stephen Coppin is Associate Technical Director for Arcadis.

Stephen has worked closely with the HSE on best practice initiatives within the construction industry including the CDM 2007 ACoP and through CONIAC prior to CDM 2015. An active member of the HSE's BIM4 Working Group contributing to the "Clients Guidance for Clients writing an EIR incorporating H&S Risk Information".

## About the BIM4 working group

The group is chaired by Gordon Crick of the HSE and consists of five Clients and two Consultants (Arcadis & Arup).

Gordon Crick stated, "My thanks on behalf of HSE go to all the sub group members who contributed to this, Andrew Rouse, Steve Coppin, Barry Gleeson, Paul Lee, Peter Nicholas, Roy Marshall and Margaret Sackey, and to National Grid and designers Premtech who designed and produced the PDF for us". These members represent Environmental Agency, Arcadis, Network Rail, National Grid, Arup, and TfL



# News in Brief

Legal and policy news from around the UK

## Worker killed after failure to plan for work at height adequately

Oliver Connell and Son Ltd and Rydon Construction Ltd have been fined after a worker fell to his death when a temporary platform collapsed.

Mr Vasile Nichitut was working on the fifth floor of the construction site at the Green Man Lane Estate, when he walked onto a temporary platform covering a vertical shaft, which collapsed beneath him. He fell approximately 14m and died as a result of his injuries.

An investigation by the Health and Safety Executive (HSE) found that Oliver Connell and Son Ltd had failed to ensure that work at height was properly planned, appropriately supervised and carried out in a safe and practicable manner. Specifically, there was no temporary works design for the platform and the company's system for installing and inspecting it was inadequate.

Rydon Construction Ltd failed to plan, manage and monitor the work involving the temporary platform to ensure that,

construction work is carried out without risks to health or safety. They failed to identify the lack of design drawings and carry out suitable checks on the platform.

Oliver Connell and Son Ltd pleaded guilty to breaching Regulation 4(1) of the Work at Height Regulations 2005, and have been fined £360,000 and ordered to pay costs of £4,834.08.

Rydon Construction Ltd, of Rydon House, Station Road, Forest Row, pleaded guilty to breaching Regulation 13(1) of the Construction (Design and Management) Regulations 2015, and have been fined £500,000 and ordered to pay costs of £40,740.88.

After the hearing, HSE inspector Owen Rowley said: "All temporary works require a design to ensure that they are suitable for purpose. In this case the failure to manage the risks associated with temporary works and work at height led to the entirely preventable death of Mr Nichitut."

## #Dustbuster HSE campaign launched to protect workers' lungs

HSE inspectors are visiting construction sites across Great Britain to see if businesses have measures in place to protect their workers' lungs from the likes of asbestos, silica and wood dust. They will be specifically looking for evidence that construction workers know the risk, plan their work and are using the right controls.

You can help the HSE by becoming a #DustBuster. They can download free selfie cards and upload their photos via the #DustBuster and #WorkRight hashtags on Twitter at @H\_S\_E, or on Facebook via @hsegovuk and @SaferSites. We will retweet and repost the best ones so get involved!





## Company fined and MD sentenced after engineer killed

A commercial vehicle repair firm and its managing director have been sentenced following the death of an employee who was crushed by a bus.

Cambridge Crown Court heard how, on 4 July 2017, the male employee was working in a vehicle inspection pit beneath a single decker bus at the company's site at 35 Baptist Road, Upwell. The rear of the bus had been raised off the ground and was supported on two bottle jacks, so that work could be carried out on the brakes. The coach fell from the jacks onto the employee, killing him instantly.

An investigation by the Health and Safety Executive (HSE) into the incident found A D Hurst and Son Commercial Limited failed to plan and organise the lifting of the bus in a manner that ensured the safety of their workers. The coach was inadequately supported, using only two hydraulic bottle jacks. It should have been supported so that it could not have fallen, using axle stands or other appropriate equipment.

A D Hurst and Son Commercial Limited of 35 Baptist Road, Upwell, Cambridgeshire, pleaded guilty to breaching Section 2 (1) of the Health and Safety at Work etc Act 1974 and were fined £50,000 and ordered to pay costs of £22,282.54

The director, Alan Hurst, also of 35 Baptist Road, Upwell, Cambridgeshire, pleaded guilty to breaching Section 2 (1) of the Health and Safety at Work etc Act 1974 and received a custodial sentence of six months in prison suspended for 18 months.



## Company fined after scaffolding collapses at school

A scaffolding company has been fined after scaffolding it had erected collapsed onto a neighbouring primary school.

Cardiff Magistrates' Court heard Swain Scaffolding Limited had erected scaffolding 7m high and 8m long at the gable end of a residential property in Penarth, Vale of Glamorgan. On 5 May 2017 the scaffold collapsed landing on a single storey roof above the playground of a neighbouring school very close to where children were playing.

An investigation found the scaffolding was not designed or installed to withstand foreseeable loads. It was not tied to the adjacent building, nor did it have adequate buttressing or rakers and was essentially a freestanding structure. The investigation found that it was almost inevitable that the scaffolding would collapse, even in unremarkable weather conditions.

Swain Scaffolding Limited of Heol Y Nant, Rhiwbina, Cardiff was found guilty of breaching Regulation 19(2) of the Construction Design and Management Regulations and was fined £24,000 and ordered to pay £3452.50 in costs.

# Builder sentenced after causing risk of carbon monoxide poisoning

An Essex-based builder has been sentenced after putting three people at risk of carbon monoxide poisoning.

In June 2017, Daniel Cox, trading as DEC Roofing & General Building Ltd, was contracted to build a single storey extension to a house in Corringham. When assessing the work, Mr Cox had been told by the homeowner that the boiler flue exited the rear of the property – where the extension was to be built. He advised this would not be a problem, and that he would arrange for a plumber to move the flue.

The builder failed to move the flue to a safe place before the extension was built,

releasing the products of combustion into the finished extension, which the homeowner was alerted to by her carbon monoxide alarm.

Daniel Cox of Corringham, Essex, pleaded guilty to breaching Regulation 8(1) of the Gas Safety (Installation and Use) Regulations 1998 and has been sentenced to four months in prison, suspended for 24 months, 30 days rehabilitation and 150 hours of community unpaid work plus costs of £3,000.

HSE guidance on the management of gas safety during domestic extension construction is available at: [www.hse.gov.uk/pubns/books/l56.htm](http://www.hse.gov.uk/pubns/books/l56.htm)

# Construction company fined for serious breach in the removal of asbestos

A construction company has been fined for serious safety failings with regards to the management of asbestos at a site in London

Westminster Magistrates' Court heard how, in February 2018, Protostar Construction Ltd (PCL) commissioned an asbestos survey which identified a significant amount of asbestos at the site and provided detailed instructions on how it should be dealt with. PCL invited the survey company to attend site to quote for the asbestos removal and when the surveyor arrived, they discovered that PCL, and not a licensed asbestos removal company, had removed the asbestos themselves – putting all those who visited the site at risk.

Protostar Construction Limited of Crawford Street, London pleaded guilty to breaching Regulation 11(1) of the Control of Asbestos Regulations 2012 and has been fined £14,000 and ordered to pay £3,672.88 in costs.

Speaking after the hearing, inspector Ian Shearing said: "This sentencing serves as a timely reminder for construction companies that a failure to effectively manage asbestos can and will lead to enforcement action.

All workers must be protected and not made ill or killed by their work. Everyone should be able to leave work and go home healthy to their families."

For more information about asbestos visit: <http://www.hse.gov.uk/asbestos/> and follow the campaign on Twitter at @H\_S\_E, on Facebook @hsegovuk and @SaferSites.



# NATIONAL CONFERENCE AND CDM AWARDS 2019

WEDNESDAY 4TH SEPTEMBER

## Early bird booking open - 30% off.

Closes on Sunday 17 March.

**The APS Conference,  
Delivering leadership in CDM - a blueprint for 2020  
Wednesday 4 September 2019  
Sheffield Hallam University**

**Follow the APS National  
Conference:  
@apstalk #APSConf2019**

This year's flagship Association for Project Safety conference will unveil its proposals for the future of the Construction (Design and Management) Regulations 2015, considering how the association's professional membership believes construction can be made safer and healthier for everyone and how the CDM Regulations can be efficiently and cost-effectively brought up to date.

The APS conference will be addressing key issues facing the construction sector. Concentrating on cross-industry collaboration the APS conference will bring together a top flight line up of leading industry experts and practitioners for keynote thought-

leadership sessions and technical break-outs on emerging issues. These will include the quinquennial review of the Construction (Design and Management) Regulations 2015 coming up in 2020, building regulations post-Brexit and how colleagues from across construction can work effectively together to ensure continuity and improve safety.

### **National CDM and Student Designer Awards**

The day will include the APS National CDM and Student Designer which will take place just before lunch.

### **Early bird prices**

Members: £150 (Full price: £215)\*  
Non-members: £180 (Full price £250)\*

\*All prices are ex VAT

**Full programme and  
booking:  
Find out more and book  
your early bird ticket:  
<https://www.aps.org.uk/the-aps-national-conference-2019>**





# National CDM and Student Designer Awards now open for entries

The search is on for this year's star performers in the Association for Project Safety's (APS) national awards. It's time for professionals and students to put their best work forward and to see how they match up to other leaders in the construction sector. Winners have to be the very best to beat the competition and we are looking forward to seeing all the skill, innovation and problem solving the entries will, undoubtedly, demonstrate.

The APS awards are the only national awards to celebrate inspirational good practice in design and construction health and safety risk management. While they are always a time for celebration our awards are also much more than that. They serve a very serious purpose by setting an acknowledged industry-wide benchmark of excellence and highlighting how good design can help cut deaths, injury and ill-health.

There are two competitions recognising professional excellence and future industry leaders. They are for: 1) professionals working in design and construction health and safety risk management; and 2) student designers currently in full-time education studying any built environment discipline. Submissions are welcome from non-members as well as current APS members.

**This year's competition categories are:**

- Health, Safety and Wellbeing Initiative of the Year
- Project of the Year
- CDM Dutyholder of the Year
- APS National Student Award

Anyone interested in submitting a project has until midnight Friday 10th May 2019 to get their entries in.

The shortlist will be announced in June 2019 and winners announced at our annual conference being held at Sheffield Hallam University on Wednesday 4 September 2019.

**For full details of each category and information on how to submit your award, go to: <https://www.aps.org.uk/awards-0>**





# Asbestos: a timely reminder

As a London construction company is fined for putting people at risk, we have a timely guide to working with asbestos.

Asbestos is highly dangerous. 5,000 workers each year die from asbestos-related diseases and 20 tradespeople die each week due to exposure to industrial products and processes in the past.

Asbestos was widely used in commercial buildings, homes and machinery until it was banned in 1999 so it is still common in the general environment. However if you work directly with asbestos you are at a far higher risk than those exposed to normal environmental levels and repeated occupational exposure will increase your chances of developing an asbestos related disease.

## Why is asbestos dangerous?

When materials containing asbestos are disturbed or damaged, fibres are released. When these are inhaled, they can cause serious diseases. The diseases do not show immediately – they can take a long time to develop. By that time it is too late to do anything.

## Asbestos-related diseases

- **Mesothelioma**  
Mesothelioma is a cancer which affects the lining of the lungs and the lining surrounding the lower digestive tract. It is almost always related to asbestos and by the time is diagnosed almost always fatal.
- **Asbestos-related lung cancer**  
Asbestos-related lung cancer is the same as lung cancer caused by smoking and other causes.
- **Asbestosis**  
Asbestosis is a serious scarring condition of the lung that occurs after heavy exposure to asbestos over many years. It causes progressive shortness of breath and can be fatal.
- **Pleural thickening**  
Pleural thickening happens after heavy asbestos exposure. The lining of the lung (pleura) thickens and swells. The lung can then be squeezed causing shortness of breath and discomfort.

## Length of time before symptoms appear:

It can take anywhere between 15-60 years for any symptoms to develop after exposure.

## You are at risk if:

- The building, you are working on was built before the year 2000
- You are working on an unfamiliar site
- Asbestos-containing materials were not identified before the job was started
- Asbestos-containing materials were identified but this information was not passed on by the people in charge to the people doing the work
- You haven't done a risk assessment
- You don't know how to recognise and work safely with asbestos
- You have not had appropriate information, instruction and training
- You know how to work safely with asbestos, but you choose to put yourself at risk by not following proper precautions, perhaps to save time or because no one else is following proper procedures.

## If you are going to be working on a building that was built before the year 2000, you should:

- Identify whether asbestos is present and determine its type and condition
- Carry out a risk assessment
- Decide if the work needs to be carried out by a licensed contractor
- If the work is not licensable, decide if the work needs to be notified
- Ensure those carrying out the work are suitably trained.

Full details of the steps you need to take are here: <http://www.hse.gov.uk/asbestos/detail.htm>

This article is only a guide. If you or anyone you are responsible for is going to be working with asbestos you should consult the appropriate regulatory bodies such as the HSE.

## More information

HSE asbestos pages:  
<http://www.hse.gov.uk/asbestos/>





## Latest techniques in managing asbestos

Turn to page 30 to read about this year's Spring CPD series. This half day course worth 6 CPD points, looks at the latest techniques in managing asbestos. It starts in Crawley in March and finishes in Glasgow in May or visit: <https://www.aps.org.uk/spring-19-cpd-latest-techniques-managing-asbestos>

### Legislative changes

At the time of writing, the day-to-day impact of Brexit on legislation is looking reasonably limited. Over the years UK legislation has included cross references to EU institutions, or 'other member states'. Where this has been reflected in legislation, minor tweaks are now necessary to make sure that it still makes sense and is enforceable.

Most of this work has related to pieces of legislation known as statutory instruments or statutory regulations, such as the CDM regulations. The statutory instruments are the detailed legislation that derives from an Act of Parliament, such as the Health and Safety at Work Act in the case of the CDM regulations.

'The Health and Safety (Amendments) (EU Exit) Regulations 2018', gives an example. In the COSHH regulations certain substances are banned from import. It says:

"[regulation 4(2)] The importation into the United Kingdom, other than from another member State, of the following substances and articles is prohibited, namely – ...

(b) matches made with white phosphorus..."

The change would be to delete 'another member state' and replace it with 'a member state'.

### Possible impacts and the European suppliers' perspective

We also hear a considerable amount about how we should be preparing for Brexit, but what about our counterparts on the other side of the Channel; are they waiting to see whether a deal can be struck,

# Brexit legal special

Gillian Birkby, our legal adviser from Fladgate LLP, shares her thoughts on how leaving the EU may affect the UK construction industry.

**Author: Gillian Birkby of Fladgate LLP**

in which case there will be a transitional period to 31 December 2020, or are their civil servants, like ours, preparing for a no deal situation?

The simplest answer to this question is set out in the EU document called "Seven things business in the EU27 need to know in order to prepare for Brexit" and it is relatively easy to find it by typing those words into a search engine. This describes in straightforward language what businesses in the EU should be considering in various areas such as customs duties, prohibition of import/export of goods such as livestock and plants, and transfer of personal data.

For health and safety practitioners in the UK, the crucial issues are the continued free movement of goods and materials, so as to reduce the amount of substitution (possibly with inferior products) during the course of a project.

Most specifications, when identifying particular products, state, 'or similar equivalent' - or words to that effect. The substitution of, 'similar equivalent' materials is endemic in



Gillian Birkby



**For health and safety practitioners in the UK, the crucial issues are the continued free movement of goods and materials...**

the construction industry, sometimes for cost reasons, or because the lead times are too long. If there is an actual, or perceived, delay in getting a hold of European products for construction work, there may be more substitution than usual. This may be to avoid a potential cost risk – delays can be expensive. It will be vital that any substitutions are properly scrutinised to make sure they meet health and safety and other requirements, especially if there is pressure to avoid delaying the project. From a health and safety perspective the implications of substitutions must be identified and managed correctly.

It is likely our nearest neighbours will still want to sell into the UK after Brexit, the same goods and products they do now. Various proposals are being developed among the EU27 to ensure 'basic connectivity', ie uninterrupted flow of people, goods and vehicles between the UK and Europe, by air, sea, road and train.

One way of achieving this is the plan that the EU27 permit the current EU licences and certificates for these means of transport to continue in force for a limited period. It seems an obvious point, but UK planes do need to be able to fly over EU27 countries and land at their airports. This is governed by licences and authorisations, related partly to the safety standards currently applied to UK planes as well as those of the rest of the EU, so if they remain in force for a further period, that will make the transport of goods by air much more straightforward post Brexit.

### More information and useful links

The HSE Brexit section:  
<http://www.hse.gov.uk/brexit/>

Government guidance on what happens if the UK leaves the EU with no deal: <http://www.hse.gov.uk/brexit/brexit-no-deal-guidance.htm>

Department for exiting the EU:  
<https://www.gov.uk/government/organisations/department-for-exiting-the-european-union>

Department for Business, Energy and Industrial Strategy: <https://www.gov.uk/government/organisations/department-for-business-energy-and-industrial-strategy>





# HSE issues safety warning on welding fumes

New evidence shows mild steel welding fumes can cause lung cancer.

The HSE issued a safety alert last month after new evidence came out showing mild steel welding fume can lead to cancer.

The Workplace Health Expert Committee has endorsed a reclassification of mild steel welding fumes as a human carcinogen after the findings from the International Agency for Research on Cancer were released.

The scientific data shows that exposure to all welding fume including mild steel welding fume can cause lung cancer and there is some limited evidence it is also linked to kidney cancer.

In response the HSE changed its enforcement expectations in relation to the control of welding fume including mild steel welding fume, with immediate effect. The HSE now requires all businesses undertaking

welding activities to ensure effective engineering controls are provided and correctly used and if they are not adequate to control exposure, suitable RPE is also required.

Control of the cancer risk will require suitable engineering controls for all welding activities indoors e.g. Local Exhaust Ventilation (LEV). Extraction will also control exposure to manganese, which is present in mild steel welding fume, which can cause neurological effects similar to Parkinson's disease.

Where LEV alone does not adequately control exposure, it should be supplemented by adequate and suitable respiratory protective equipment (RPE) to protect against the residual fume. Appropriate RPE should be provided for welding outdoors. You should ensure welders are suitably instructed and trained in the use of these controls.



*The Workplace Health Expert Committee has endorsed a reclassification of mild steel welding fumes as a human carcinogen...*



Regardless of duration, HSE will no longer accept any welding undertaken without any suitable exposure control measures in place, as there is no known level of safe exposure.

Risk assessments should reflect the change in the expected control measures.

## Action required

Make sure exposure to any welding fume released is adequately controlled using engineering controls (typically LEV).

Make sure suitable controls are provided for all welding activities, irrelevant of duration. This includes welding outdoors.

Where engineering controls alone cannot control exposure, then adequate and suitable RPE should be provided to control risk from any residual fume.

Make sure all engineering controls are correctly used, suitably maintained and are subject to thorough examination and test where required.

Make sure any RPE is subject to an RPE programme. An RPE programme encapsulates all the elements of RPE use you need to ensure that your RPE is effective in protecting the wearer.

## More information

Relevant legal documents:

- Health and Safety at Work etc. Act 1974
- Control of Substances Hazardous to Health Regulations 2002

## References:

**Controlling airborne contaminants at work:** A guide to local exhaust ventilation (LEV) HSG258 <http://www.hse.gov.uk/pubns/priced/hsg258.pdf>

**HSE Local Exhaust Ventilation webpages:** <http://www.hse.gov.uk/lev/>

**Respiratory Protective Equipment: A practical guide HSG53:** <http://www.hse.gov.uk/pubns/priced/hsg53.pdf>

**HSE Respiratory Protective Equipment webpages:** [http://www.hse.gov.uk/safetybulletins/mild-steel-welding-fume.htm#utm\\_source=linkedin&utm\\_medium=social&utm\\_campaign=welding-alert&utm\\_content=0802pm](http://www.hse.gov.uk/safetybulletins/mild-steel-welding-fume.htm#utm_source=linkedin&utm_medium=social&utm_campaign=welding-alert&utm_content=0802pm)

**IARC Monographs on the Evaluation of Carcinogenic Risks to Humans Volume 118:** <http://publications.iarc.fr/569>

**The Lancet article on IARC Monograph:** <http://bit.ly/2DmlNvk>

# Charitable giving to construction workers climbs to £1.25 million

The Lighthouse Construction Industry Charity, has announced that it provided £1.25m in charitable giving; up by a staggering 70% on the previous year.

Author: The Lighthouse Construction Industry Charity

The Charity is the only one that provides financial and emotional support to the construction community and their families who have suffered an injury, long term illness or just need some extra support. The charity provides a 24/7 Construction Industry Helpline which is the first point of contact to access a range of free and confidential support services including; emergency financial, advice on welfare and mental wellbeing, and support on legal, tax and debt management matters.

2018 was a difficult year for the construction industry and the human impact of the stress and strains of working in such an environment is clearly being seen by the Lighthouse Construction Industry Charity.



Last year, 1662 construction families in crisis called the helpline. 662 of these cases were seeking emergency financial support, an increase of over 40% on 2018.

Of the 1662 cases presented to the helpline, 1033 of these were given advice and support on issues ranging from mental wellbeing issues through to legal, debt management and taxation advice. The charity has also seen a huge increase for requests of their helpline packs and now have over 350,000 helpline cards in circulation within the construction workforce.

Bill Hill, CEO of the Lighthouse Construction Industry Charity said: "On the positive side the 2018 figures show that we are reaching out to more construction workers and their families, but it also means that too many of them find themselves in desperate situations. The significant escalation in families needing our support has taken us by surprise and has put pressure on our finances. With two construction workers taking their own life every single working day, and stress, depression, and anxiety accounting

for a fifth of all work related illness, it's vital that we continue to provide our helpline services and put additional funding into the construction industry's dedicated and volunteer led, Building Mental Health programme. But the only way that we can plan ahead is with predictable income. That's why we launched our Company Supporters initiative and our 'Save a Life' campaign. We're urging companies to pledge a regular annual donation to ensure the long-term sustainability of our valuable charitable services."

With the support of construction software firm 'COINS', the charity has also recently launched their helpline app. The app helps people find out more information about how they can help themselves or take the next step in seeking professional help. It is a preventative tool and provides support at the early stages of a situation so that the problem does not reach a life critical stage. It provides vital information, advice and guidance on many wellbeing topics including stress, anxiety, depression, anger and suicidal thoughts

## Save a life

Two construction workers take their own life every single day in the UK.

That's why the Lighthouse Construction Industry Charity have launched their new 'Save a Life' campaign and are reaching out to the construction sector to make a difference by pledging to make an annual donation and becoming a company supporter.

With predictable funding the charity can plan and grow their vital charitable work and ensure that their 24/7 Construction Industry Helpline continues to deliver the emergency financial and emotional support that our construction workforce and their families so badly need.

Bill Hill, CEO said: "We're on a massive journey to change attitudes towards mental health and leading the way with the industry's Building Mental Health programme. By ensuring that every one of our 2.1 million construction workers know where to turn to in times of need, you and your business can make a real difference to people's lives and help eradicate these horrific figures".

"Change the life of a construction worker today by simply providing an annual donation of either £250, £500 or £1000. In return we will send you a pack of our helpline cards for you to distribute to your workforce and posters to display throughout your business and share your support on our social media channels. And if you pledge a £1000 donation per annum we'll say a great big thank you by including your logo on our website's Company Supporter."

### Can your company make a difference?

Get involved: <https://www.lighthouseclub.org/lighthouse-company-supporter/>

## Contact the helpline

Telephone: 0345 605 1956

[www.constructionindustryhelpline.com](http://www.constructionindustryhelpline.com)







# Mattinson

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Contact:  
Dominic Jacques  
Head of Health & Safety  
020 7960 2551 / [dom@mattpart.com](mailto:dom@mattpart.com)

# Building the golden thread

There is a worrying gap between the detailed information handed over when buildings are completed and what happens next, Past President Bobby Chakravarthy said at the launch of a new cross-industry working group championed by the Association for Project Safety. APS has brought together industry partners to discuss how the care and attention to detail shared in the mandatory health and safety file can continue after the project is delivered throughout the lifetime of any building.

APS is leading a thought-leadership initiative designed to plug the information gap that exists once buildings have been completed. It is designed to ensure owners and users of buildings keep up-to-date, accessible records about changes, adaptations and maintenance. One of the key benefits would be to ensure – in worst case scenarios, such as a repetition of the Grenfell Tower disaster – emergency services have access to the current state of play. This could include information about materials used, changes made to the internal layout as well as services and escape routes.

The group also discussed the need properly to price safety into projects from the outset. The project has grown out of work being conducted under the umbrella of the Construction Industry Council.



APS Past President Bobby Chakravarthy

**Our Spring CPD series is taking place in all our regions. Turn to page 30 for more information**

# Hear from the regions

This is the second in a series of four articles introducing you to the new regional committee members that were voted in last year.



**Gerald Brown,  
Anglia region**

I have been involved with the property industry throughout my professional career, including as a Chartered Surveyor, Planning Supervisor, CDM Coordinator, CDM Advisor and Party Wall Surveyor. I receive instructions from all classes of duty holders as defined by current CDM Regulations, with the majority of my work being in the Eastern Region, London and the Home Counties.

I have been involved in successful regional safety groups since 1997. I am Chair of the current committee of Working Well Together. I am also involved in the Mid Anglia Environment Safety and Health Group (committee) (Alan Butler, Safety Groups UK, gold award winners) and East Anglian Construction Safety Group (Overall Alan Butler Gold Award winners 2017).

CPD has been an important part of my professional career and I believe that it is important that good quality CPD should be available to all, at a local level and at a reasonable cost. I have helped to organise regular CPD meetings, including identifying and introducing specialists in their respective fields. I have also been the speaker on a range of topics to professional and H&S groups, including the CDM Regulations and on health and safety issues. I plan to use my experience to support the APS regional committee in planning future events.



Les Johnson (left) receiving an honorary Fellowship from Past President, Bobby Chakravarthy last year at the APS Conference



### Les Johnson, South East region

My two terms as an APS Director ended last September. Many changes have occurred since I was last regional chair and many more are to come following the tragic loss of life at Grenfell Tower. After sitting on many briefings, it is clear to me how the principles of CDM shout out as being an obvious solution to the breakdown in the life cycle management. APS membership has an important role to play!

Skills, knowledge, experience and organisational skills are paramount and the industry is working to set the standards. APS must and does take an active part in setting standards and providing support to members through ongoing CPD and training opportunities. As a regional committee we have a definite role in providing this including collaboration with fellow institutions and sharing best practice.

Still serving on the London & South East CIC Committee as Chair. I also practice within my own construction consultancy as Principle Designer, Designer and Client advisor. I am passionate about design and how this can influence the health, safety and wellbeing of all those involved and try and inform all 'why' 'when' and 'how'.



### Mike Hancock, South West region

Since becoming a committee member, I have enjoyed being involved in the running of the regional branch of APS and having an influence on such matters as CPD events and general APS membership issues.

I believe the committee benefits from having different professional backgrounds at different stages of their careers among its members. I therefore feel that my level of career development and experience, and engineering background helps to benefit the committee, whilst also helping to developing myself as an engineer and a Principal Designer.

I am looking forward to assisting the committee in providing the service APS members expect and deserve.

### Niall Carter, South West region

In 1977, I set up a multidisciplinary firm of Architects, Surveyors, Town Planners and Quantity Surveyors and spent my time managing schemes for clients for many years. Value of schemes varied from £100,000 to £25,000,000.

In addition to my role outlined above, I obtained The Royal Society of Health's Diploma in Construction Health and Safety Management in 1997 and was elected a member of the Royal Society of Health in 1998. Now the Royal Society of Public Health.

I became a member of the Association of Planning Supervisors in 1999 and have remained a member of APS, ever since, as a CDM-C and now as a Principal Designer.

Given the Grenfell Tower disaster I believe that the Association of Project Safety is in a position to lead the way in Health and Safety and not to allow the HSE, clients, designers and contractors to treat the principal designer with contempt; which is what is currently happening.

I am looking forward to making a positive contribution for the benefit of all members.

## Upcoming events in your area

**Remember: you can go to any event and not just the ones in your region.**

Date and time	Presentation	Location
Wed 13 March at 5.30pm	About ISO45001	Birmingham
Wed 20 March at 7pm	Working in listed or Historic buildings	Nottingham

**Book by going to this link:**

**<https://www.aps.org.uk/aps-events>**

# CDM 2020: Tell us what you think

When the government brought in the Construction (Design and Management) Regulations 2015 it said the rules would be reviewed after five years. That brings us to 2020. So, with the review coming fast up on the rails, the Association for Project Safety (APS) - as the representative body for the leading professionals in design and construction health and safety risk management – is determined to be at the heart of any changes.

**////**

*We recently launched a membership wide consultation about what you feel has been good about CDM2015 – as well as what has gone less well. The questionnaire we sent you needs to be completed by Friday 22 March 2019...*

APS is looking to harness the skills, knowledge and experience of its national membership to inform the association's input to the review.

That is why we recently launched a membership wide consultation about what you feel has been good about CDM2015 – as well as what has gone

less well. The questionnaire we sent you needs to be completed by Friday 22 March 2019. If you haven't yet had a chance to fill it in please log in to [www.aps.org.uk/cdm-2020-we-want-hear-you](http://www.aps.org.uk/cdm-2020-we-want-hear-you) and have your say.

We will be taking the consultation on the road so look out for a session in your area. Once completed we will bring all your thoughts together. The APS response to government will then be launched at our annual conference in Sheffield on 4 September 2019.

The Health and Safety Executive (HSE) has been asking people what they think about CDM2015. APS asked, under Freedom of Information, to see the responses the HSE has received to help inform our own consultation process. We were denied access to the results as HSE said its consultation had not concluded.

The agency said, even when its information gathering exercise has finished, APS members will not be allowed to see the data that has been gathered.

HSE says the information is needed for policy making. This is an exemption to the FOI rules and means information may be kept secret.



# Changes to how APS is governed

Every organisation needs rules and regulations that help it deliver the services members expect. The Association for Project Safety has been around since the 1990s and, in that time, many things have changed: the construction industry has brought in new materials and processes; laws and regulations have changed – most notably bringing in the Construction (Design and Management) Regulations 2015; and the economic and political climate, including Brexit and the fall-out from disasters like the Grenfell Tower fire – have imposed new and challenging demands on professionals in the sector.

From its beginnings, as an offshoot of the Royal Institute of Architects in Scotland, APS has sought to serve its national membership. But it is clear changing work practices and increasing demands on members' time and resources need a fresh response. That is why the association has been looking at its rules and regulations to make APS fit for the future.

Over the last year the association has been looking at its governance – the rules and regulations which underpin how it operates. The purpose is to:

1. Serve members better giving them a greater voice in decision making;
2. Deliver more, closer to where members live and work, at times they want and in ways that are convenient;



Jonathan Moulam, APS President Elect



3. Make operations easier and engagement more effective by updating APS' representative bodies and committees so people have more say in who runs the association;
4. Strengthen oversight underlining how every penny must be money well spent for APS members; and
5. Ensure the voice of the association's professional members is heard by the industry, regulators and legislators.

Board and Council agreed to a root and branch review and for work to be undertaken to help modernise APS. Work began by asking members and elected representatives what they felt about APS and how it could be improved. To ensure the review was impartial - and did not get stuck in old thinking - Susie Kay from the Professionalism Group was asked to help.

This led to a detailed phase looking at how the structure of the organisation needed to be changed to bring about the improvements people wanted. This work stream is being led by our President Elect, Jonathan Moulam. After asking for volunteers to help he is now very ably supported by Malcolm Shiels and Nattasha Freeman with input from our President Stella Clutton Saunders and directors – Bobby Chakravarthy, Bill Evans, Steve Ash and Ray Bone.

The governance group is now at the stage where it is working with the Board to test various ideas to make sure they would work in the best interest of members. The next step is to take the worked-up proposals to the next meeting of Council - the elected regional representatives - in May. Depending on what they decide we will then finalise a set of recommendations. No changes will be implemented without approval at an extraordinary general meeting.





# Spring 19 CPD: Latest techniques in managing asbestos

Asbestos is one of the biggest construction killers with 5000 people dying every year due to asbestos-related diseases. This Spring's inclusive APS national training event will tackle the latest issues and keep you up to date on current techniques for managing and removing asbestos.



Paul Scholes

Asbestos removal is a skilled job that needs to be carried out with extreme care and caution. This event will increase delegates knowledge of asbestos from a range of perspectives relevant to health, safety and CDM.

**Paul Scholes from Clifford Devlin delivers this half day CPD course which will cover:**

- Dangers and risks of asbestos
- Various forms of disease - latest stats from HSE/IOSH etc

- Impact of mesothelioma including personal stories
- The legal implications and duty holders responsibilities
- Asbestos management plans for refurbishment and maintenance
- Enforcement and consequences of mismanagement of asbestos including case studies

This spring's CPD series begins on the 14 March and finishes in May and covers the whole of the British Isles.

## Programme and times for the day

13.30: Registration, tea and coffee  
14.00: Presentation begins  
15.30: Break (tea and coffee)  
15.45: Presentation resumes  
16.30: Questions

## Prices

*APS Associated, CMAPS, IMAPS and Fellow members*

No extra charge

*APS Affiliate and Retired members*

£71\*

*Non-members*

£96\*

\*Prices don't include VAT

Paul Scholes is a senior consultant with licensed removals contractor, Clifford Devlin. Paul has over 33 years' experience in the asbestos sector and has gained comprehensive knowledge of the issues and legislation relevant to commercial property management. He has also spent several years as a consultant health and safety adviser.

Last year, Paul, along with his colleague Fergus McCloskey, delivered a webinar on asbestos awareness. We got fantastic feedback from the participants. We are delighted to have him delivering this CPD series.

This is an inclusive event so there is no extra charge if you are an Associate, IMAPS, CMAPS or Fellow APS member.

You must reserve a place.



# President's Postscript: Stella Clutton- Saunders



We all need to know our limitations.

**Author: Stella Clutton-Saunders**

Sometimes a task is too large or too complex for any of us to have all the skills that are needed. There can be other times when we are faced with something new or requiring specialist expertise we don't possess. I have been working in construction for many years and I take my Principal Designer responsibilities seriously.

I keep up with issues across the construction sector and so I am well aware that not wanting to admit you are out of your depth can cause real problems. As a result, I have come to

believe the real skill is not soldiering on but in knowing when to shout for help.

I have never believed that owning up to any lack of knowledge is a sign of weakness. Instead it can be the key to learning new skills or updating those we may have learned some time ago. I recently gave a guest lecture to students at the University of Wales and I have to tell you that I think I gained more from the experience than the students. I found their new ways of looking at the world of construction and the way they challenged industry



**////**  
*the principal  
designer is the  
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whole pre-  
construction  
process...*



icons very refreshing. It certainly got me wondering about how we all keep our knowledge up to date and open up to fresh thinking.


I believe that the principal designer role helps. In an industry not known for its communication skills the principal designer is the lynchpin in the whole pre-construction process. The PD is there to ensure everyone is singing from the same hymn sheet – or even reading from the same set of plans.

When I was telling the students about the role and its duties it occurred to me that the need to keep everyone in the loop is as much about listening as talking. I have often heard the old saw that you have two ears and one mouth for a reason – and this is very true when assessing and managing risk. The PD sits squarely at the heart of any project with the mandatory duty to keep everyone informed.

The principal designer is, by its very nature, a role where ego has no place. I am proud that my professional colleagues value good communication and information sharing. They have no truck keeping vital information to themselves. But as APS members we are uniquely placed to promote openness and honesty as a valuable safety tool.

And this willingness to learn and share is what I hope I can count on you for now. The promised review of the Construction (Design and Management) Regulations 2015 is almost upon us and, as President, I am determined that as the leading experts in the filed APS members will be heard when it comes to what has gone well and what needs to be improved.

I hope to get to talk to more of you face-to-face about your thoughts on the review when I get around the regions over the coming months. But, in the meantime if you have not yet done so please take the time to tell us about your experiences of CDM2015 by completing our membership survey.



Synergie Training is one of the leading Construction, Infrastructure and IT Training Companies in the UK

We are recognised throughout the Construction and Civil Engineering sectors in both the UK and Internationally and are the UK's leading CDM Principal Designer training company. We are also Scotland's leading Temporary Works and NEC course provider.

**CDM 2015 Training** – Synergie Training specialises in the **APS Accredited Principal Designer** course which we provide as both onsite closed company courses and as public courses throughout the UK. We have successfully accredited over 1,500 individual Principal Designers with a 95% pass rate and also provide CDM Overview, Client, Contractor, Domestic Client, Construction Safety through Design and customised CDM training.

#### Upcoming Dates include:

18 Mar - 19 Mar	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	Birmingham	<b>£595</b>
20 Mar - 21 Mar	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	London	<b>£595</b>
15 Apr - 16 Apr	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	Newcastle	<b>£595</b>
23 Apr - 24 Apr	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	Manchester	<b>£595</b>
29 Apr - 30 Apr	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	Bristol	<b>£595</b>
2 May - 3 May	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	London	<b>£595</b>
13 May - 14 May	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	Glasgow	<b>£595</b>
15 May - 16 May	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	Inverness	<b>£595</b>
21 May - 22 May	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	Nottingham	<b>£595</b>
28 May - 29 May	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	Birmingham	<b>£595</b>
4 Jun - 5 Jun	<b>APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)</b>	London	<b>£595</b>

Please quote **APS-MARCH10** for a 10% discount on any of the above public courses.

Please visit: [www.synergietraining.co.uk/course-schedule](http://www.synergietraining.co.uk/course-schedule) to view additional public course dates.

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