

project safety matters

aps association
to project
safety

Issue 07 | Winter 2018

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

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Safer Together
Preventing Another Grenfell

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New CLOCS Standard
Version 3

Inspiring Women

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A new look for APS

You may have seen a little bit of a change creeping in at the Association for Project Safety [APS]. We are gradually rolling out a new look so APS boldly stands out from the crowd when we are at construction sector events and out and about around the country.

I am sure you will, like us, be sorry to see the old image take a back seat. It has served APS well and it will still be used in some more formal settings – but we really needed something that made a statement and was instantly recognisable and easy to read wherever APS is to be found.

We didn't take the decision lightly. The push behind the change dates back to a Health in Construction Leadership Group event in January 2017 when APS was one of the key players but our brand just faded into the background against stronger and brighter images. The incident

served to highlight why APS needed to have something bolder so we could ensure that health and safety risk management could not be overlooked.

The Edinburgh design house of **darlingforsyth** have been helping us with the new look which you will see carried through into the way Project Safety Matters looks and feels. We have been very careful to spend members' money wisely – the whole roll out is costing under £4,000 which is why it is being done gradually and without any fripperies and fanfare.



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Lesley McLeod
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Shaping and sharing good practice in design and construction health and safety risk management.

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APS annual conference and awards 2018

Next year's conference:
save the date
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APS

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Construction industry scheme (CIS)

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Automated gates – are you aware of the risks?

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APS festive opening hours

APS closes on Friday 21 December 2018 at noon.
We re-open on Thursday 3 January at 9am.

Have a great festive season and see you in 2019
from all the staff, board and directors of APS.



CEO's foreword

With the turn of the year not far away it's a good time to look to the future and review the year gone by. As is fitting for an issue that spans both December and January in this edition of Project Safety Matters we will celebrate, along with that old Roman God, Janus - who guards the door and marks the changing of the year, the best of the passing year while looking forward to good things to come.

With the deity's young and youthful face we look forward to 2019. We are already planning for next year's annual conference when the Association for Project Safety will be returning, after more than a decade, to the northern powerhouse of Sheffield. It's one of my all-time favourite places not least as I have so many wonderful friends from the city.

Author: Lesley McLeod



And, looking back with the god's ancient visage, we'll also be taking a trip down memory lane – making sure we keep a careful eye open for construction traffic, a subject there's more about in our article on the CLOCS initiative.

And 2018 has given us a lot to look back on. It has been a busy and eventful year at APS. As happens every two years we have seen the going and coming of presidents. There's been a changing of the guard from Bobby Chakravarthy to Stella Clutton-Saunders. We have farewell thoughts from Bobby as he ends his stint and an article from incoming president, Stella, setting out her hopes and aspirations.

Stella may be our first female President but she is, first and foremost, a principal designer with Cardiff council. She has a very impressive track record in private practice and the public sector. Construction hardly has the best reputation for gender equality but

you'll see in our cover story about this year's Inspire Summit that there's a lot going on to encourage more women into the industry.

Certainly, at APS, we've always believed role-models and positive examples are a great way to help everyone achieve their full potential. That's the driving force behind our annual awards and - in the middle of the magazine - there more about this year's array of worthy winners.

One of the big wins this last year are our strengthened friendships across the sector. Most notably is our relationship with the Chartered Association of Building Engineers [CABE]. Their President, David Taylor, sets out his thoughts about leveraging real improvements in construction quality and safety by working together.

On the home front there have been fond farewells to colleagues at HQ. I'm happy to report that Laura Hardie and Colin Seditas are now



...at APS, we've always believed role-models and positive examples to be a great way to help everyone achieve their full potential.

well established in their new roles but regularly keep in touch. We have also welcomed new members to our family here in Edinburgh.

Working for you, and new to the role of Membership, Policy and Standards Manager, is Barri Millar. Barri will be meeting you soon but, in the meantime, there's more about him on Page 06. We are also delighted that Rebecca Eunson, who joined us as a temp in the summer, is staying on to organise our training events and webinars. Rebecca is always on the look out for new ideas so, if there is anything you want us to cover in the coming months, please let her know.

Contact Rebecca on:
rebecca.eunson@aps.org.uk

There is a great deal to celebrate and a new year to look forward to. But, for now, there are celebrations closer to home to think about. So, from everyone at APS, to all of you, your families and friends, let me wish you season's greetings and a happy, prosperous New Year.

When I stood to become your president of the Association for Project Safety two years back I promised to use the time wisely, work very hard to improve APS for its members and put our collective force behind initiatives that would actually bring about real and significant change.

Nothing ever goes exactly according to plan but, on honest reflection, I believe together we have moved ever closer to achieving both lasting improvements in design and construction health and safety risk management and in having an association which is better placed to serve its members.

On the journey we have made changes at home and embraced new friends, forged new partnerships and developed stronger relationships right across the industry. More people in the industry are starting to appreciate the positive impact our members make and the contribution they make to construction. One clear message from my experience is that, as a leading professional organisation within construction, APS is exceptional and can rightly be proud of what its members do and achieve in construction.

We do things that no other construction organisation can do -

Presidency Handover

Bobby Chakravarthy's Presidency of APS has come to an end. As he hands over to the new President, Stella Clutton-Saunders, he tells us about his two years at the helm, what he has seen and carried out and why the future is positive for APS and its members.

Author: Bobby Chakravarthy

or will ever do. Our values call us to care about the lives of people we will never meet and to make life better for everyone who works in construction. Ultimately, that's what membership of APS demands. Regardless of our background in construction - or any particular interest or specialism - we can all pull together to help restore the sense of common purpose that puts health & safety in construction at the core of everything the industry does. But that not only needs the commitment of members today but their continuing efforts to inspire and



I finish my term of office on a high and predict a positive future for the association as Stella Saunders takes on the reins of the presidency

pave way for the future generation of members to come.

But construction - and particularly Health and Safety - is no easy profession to be in. It demands hope and resilience in its practitioners. Sometimes you'll win; sometimes you'll lose. There are times when presuming a reservoir of goodness in others is a risk. There are times when life disappoints you. But there are other days, when being a part of this work and seeing the industry up close, can energize and inspire. Then your faith in your job - and the difference you make within the industry - will be confirmed.

Those days are bright - but the future is fraught with challenge. But our youth and drive, our diversity and openness, our boundless capacity for reinvention mean the future can be ours - if we seize the opportunities open to us.

I am proud that APS can play its part by delivering greater access to training opportunities and peer support for all our members, addressing the current needs of construction. But no organisation is flawless and there is always more to be done. However, what I have realised is that, we have shown the capacity and willingness to change even when our progress has been uneven. Sometimes it felt that for every two steps forward we took another back but the long sweep of APS is defined by progress and the way we have pushed at the boundaries of our founding creed to be there for all professions in construction and not just a few.

I have always believed in APS, its energy, vision and passion for health and safety in construction. I believe we have help guide the industry to deliver safer workplaces and finished projects. I finish my term of office on a high and predict a positive future for the association as Stella Saunders takes on the reins of the presidency supported by the energetic and hardworking staff at headquarters. I wish them - and you all - luck and all the best. I know together we will move forward with the work we have started and will continue to work to deliver our promise to eliminate deaths, reduce injuries and tackle ill-health associated with construction.



Bobby Chakravarthy with Carole Mackay, APS Membership Manager

New faces at APS headquarters

We are delighted to welcome Barri Millar to the staff of APS. Barri joined us in November this year as Deputy Chief Executive and Head of Membership, Policy and Standards. He has also been a member of APS since 2009.



As an APS member, I have a member's perspective on the work of APS and have been actively involved in CDM and DRM in my career.

Barri joins us from the Northern Lighthouse Board where he was Civil Maintenance Engineer, responsible for managing building and estate maintenance throughout Scotland and the Isle of Man.

Barri said: Timing is everything - the opportunity to join the APS came at an ideal moment in my career. As an APS member I have a member's perspective on the work of APS and having been actively involved in CDM and DRM I am fully aware of the CDM requirement within the construction sector. I am looking forward to working with the team at HQ, the Directors and the new president, Stella Saunders.

Barri worked as a trainee architectural technician after he left school then as a structural and civil engineering technician, before moving to the Northern Lighthouse Board and spending 17 years looking after Scotland and the Isle of Man's lighthouses. He studied civil engineering at college and has a BSc in Construction and Project Management and an MSc in Building Conservation (Technology and Management). As well as being a member of APS, he is a member of Chartered Institute of Building and the Association for Project Management.

APS CEO Lesley McLeod said: I am delighted the APS has attracted such an experienced and committed professional to join the team at Headquarters. Barri has a depth and breadth of knowledge about how design and construction health and safety risk management operates on site which means the association can better respond to the demands our members face. He already seems part of the APS family and has such a positive view of how we can improve things for members and across the construction sector. I am sure with Barri at the helm of our membership, policy and standards team APS support for members and partner organisations will go from strength to strength.

Barri replaces Colin Seditas who left APS to take a post in environmental protection. We wish Colin all the best in his new job.

Client Buddy Scheme set to go

An initiative to set up a new Client Buddy Scheme that will provide free advice and support on procurement and construction delivery, is looking for industry funding, the cross-industry Construction Industry Advisory Committee (CONIAC) Acting Together Steering Group told Project Safety Matters. The Client Buddy Scheme, which aims to help inexperienced and one-off commercial clients work more safely, is looking for an initial cash injection of £55,000 to get the project off the ground nationally. The Acting Together Steering Group (ATSG) estimates it will only take a further £80,000 a year to help keep the initiative.

In a letter to industry representative bodies/organisations, including APS, the HSE's Chief Inspector of Construction, Peter Baker, speaking for the ATSG said that the drive to create the Client Buddy Scheme was a growing realisation that smaller businesses and sole traders are doing less well when it comes to tackling accidents and ill-health. Baker said that research and data had shown how smaller employers - including smaller clients, designers and contractors - were often less aware of the practices that produced good health and safety outcomes. As a result, he said, the number of incidents, injuries and fatalities in the micro/SME sectors was disproportionately high.

The Client Buddy Scheme will team up small less experienced colleagues with seasoned construction clients

- the buddy - and who will help the smaller organisation understand their duties and responsibilities. They will direct them to trusted industry guidance and will be on hand to answer questions from those unfamiliar with construction including preparing briefs, engaging designers, procuring construction work and managing risk as well as signposting people to the materials and resources they need. The scheme is also designed to make sure clients fully understand and can discharge the legal duties the Construction [Design and Management] Regulations 2015 requires of them.

The Health and Safety Executive is reported to believe the establishment of the scheme has the potential to be an industry game-changer. They are backing the scheme by being one of the first organisations to fund the initiative.



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CONIAC supports Helping Great Britain Work Well and the Sector Deal through five different working groups. The Client Buddy Scheme is part of the work looking at the micro-SME sectors. Baker emphasised that creating a more productive and better-performing construction sector is at the heart of the government's recently published Construction Sector Deal. Baker said the Sector Deal - part of the Government's Industrial Strategy - dovetails with Helping Great Britain Work Well - the health and safety system strategy published in 2016. He said that by managing risks in a proportionate and effective way together they provided a sound basis for making people safer while still managing to support innovation and increasing productivity.

Get In Touch

If your organisation is able to offer support then please contact Gren Tipper, who is leading this work and would be pleased to discuss the details: gren.tipper@cclg.co.uk



Construction Industry Advisory Committee (CONIAC)
Acting Together Steering Group

Safer Together

Cultural change is needed in the construction sector if we are to prevent another Grenfell

While building standards have evolved over the centuries to manage risk and provide regulatory frameworks, the construction industry has struggled against economic and commercial factors that have been blamed for the 'race to the bottom'. The industry has always learnt and continues to learn from its failures, but to instill both the public and industry's confidence and trust; a cultural change has to happen.

Author: David Taylor, President of The Chartered Association of Building Engineers (The CABE)

The systematic failures in building safety, design, specification, construction and building management, led to the Grenfell tragedy. The Hackitt review "Building a Safer Future – The Independent Review of Building Regulations and Fire Safety" followed and identified various key issues. It became apparent that ignorance and misunderstood guidance was commonplace. There was an overriding lack of clarity around roles and responsibilities plus inadequate regulatory enforcement. In short, the Hackitt review found the whole regulatory system was unfit-for-purpose.

Making the change

A change of legislation will take time, but there is no reason to wait to start a behavioural change sooner. We must collectively go beyond the letter of the law and embrace its spirit; understanding what is 'right' as well as what is legally correct. Frameworks must take the broadest possible view of compliance, not the narrowest, while it is essential

that we value and promote ethical behaviour.

Safety needs to be built into sustainable business models, avoiding bottom line models which drive risk and addresses the low profitability of the industry. The industry must invest more in research and design and late payment issues must be better resolved.

A re-assessment of our approach to procurement must take place. The process needs to give greater importance to quality and competency, as well as price, whilst contracts need to be more unified and of a concordat nature.

Rethinking conventions

We need to rethink the familiar project management performance triangle of time, cost and quality, or at least reframe it in a circle of ethics to consider the value of quality. Unlike time, quality is not a value which will show up on a budget, yet it is one that is remembered long after the price is forgotten.



The industry needs to collaborate, share best practice and keep up with the pace of change.

Considerations of both ethics and quality leads back to risk control. The emphasis on price has led to competition, which in turn has bred a lack of communication and collaboration between the players in a project. When this happens, risk management happens in isolation. The industry needs to collaborate, share best practice and keep up with the pace of change. This will only happen when, collectively, we become more open-minded and trustful of our peers. We must remember that all disciplines and professions have a role to play in bringing together a successful project.

No individual can ensure safety in construction independently; we can only meet our obligations to the public if we work collaboratively. We need to provide leadership and set an example in embracing these key values now.

For more information on The CABE, visit www.cbuide.com.

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The new CLOCS Standard version 3

The construction industry continues to be one of the most dangerous industries in the UK. While every construction client and contractor know their incident data within the hoardings, some still don't know how many fatal or serious injury collisions occur on HGV journeys associated with their own projects.



The Construction Logistics and Community Safety (CLOCS) is the national standard that requires all stakeholders in construction to take responsibility for health & safety beyond the hoardings. It demands collaborative action to prevent fatal or serious collisions between vehicles servicing construction projects and vulnerable road users: particularly pedestrians, cyclists and motorcyclists.

The CLOCS Standard has been revised to simplify understanding the requirements of the CLOCS Standard and communicating them. Key changes include:

- An Executive Summary to help readers quickly understand the document and the headline requirements placed on each key construction project stakeholder
- A clear mission statement – “Ensuring the safest construction

vehicle journeys”. Reduced collisions within the community remain the key focus but the broader context includes reduced emissions and congestion

- Emphasis on the positive influence project stakeholders can have on each other and increasing the information flow between them
- A document structure to ensure each stakeholder is clear on their responsibilities
- Named regulators (planning or highways authorities) as a key project stakeholder (alongside clients, principal contractors and fleet operators) and gives regulators specific responsibilities to make Construction Logistics Plans (CLPs) a prerequisite for planning consent and ensure effective monitoring
- A requirement for fleet operators to ensure all vehicle operations over 3.5 tonnes meet the requirements described as Silver in the FORS Standard



The CLOCS Standard has been revised to simplify communications and understanding of the requirements.

The CLOCS Standard – Version 3 is available to download on the CLOCS website (https://www.clocs.org.uk/resources/clocs_standard.pdf) – it will operate from 1st January 2019.

The CLOCS Standard is reviewed every two years to ensure it remains progressive and ‘fit for purpose’. This version is the result of wide consultation with input from:

- Over 120 regulators, clients, principal contractors, fleet operators and community groups that are all CLOCS champions
- Working group members
- The CLOCS Standard revision task group
- Respondents to calls for input published in the CLOCS Bulletin

For more information contact **support@clocs.org.uk**

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One of **ABBEY'S** tutors is a part-time lecturer at the University of Hull on the Bachelor of Science (BSc) degree course for Occupational Health, Safety and Environmental Management, and is accredited to train the NEBOSH National Diploma in Health and Safety and the NEBOSH General, Construction and Fire Safety.

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- CDM Principal Designer Training (2 Day)
- CDM Principal Contractor Training (2 Day)

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Inspiring Women

Now in its second year, the Inspire Summit is an annual conference and exhibition that brings people working in the construction, engineering and housing sectors together to explore how the industries can be made more diverse and inclusive. It provides an opportunity to be part of the change and drive solutions to help strengthen and future-proof construction, engineering and housing. It also aims to help the sector increase its gender diversity. The day included a busy schedule of engaging presentations, thought-provoking panel discussions, lively debates and hands-on activities for businesses and organisations as well as sessions specifically targeted at students and apprentices.

The event – held in September in Manchester’s Bridgewater Hall – followed two tracks. ‘Inspire Industry Change’ considered a comprehensive business case for the reasons the industry needs to change. There were expert presentations on what needs to be done and how construction, engineering and housing can achieve gender equality in the UK. A balanced gender mix of speakers talked about achieving gender parity in their organisation and the wider industry. ‘Inspire the next generation’ was free to students, apprentices and women of all ages considering working in construction, engineering and housing. The aim was to highlight current & future roles, break down stereotypes, hear from inspirational female role models, showcase live projects and offer viable routes into an exciting career in the built environment professions and trades. The Inspire Summit is now an annual conference and APS was proud to be there to fly the flag for all its female members. industry.

What stops women from taking up jobs in construction? It’s one of those perennial issues that dogs the industry and you might be forgiven for thinking that, maybe, there are simply just not enough women out there who are either willing or able to hack a life on site.

The Inspire Summit put paid to any thoughts that women shouldn’t have a place on site or in the office. The event aimed to highlight opportunities and challenges for women seeking careers in construction and providing peer support for those who were finding construction a lonely place.

The consensus in the hall was that girls, often when it came to making subject choices at school, simply wrote off jobs they didn’t feel were for them. It was noted just how surprising it was that even now very few young women stopped to challenge traditional male/ female roles.

The event attracted a large crowd of – mostly – women who had a range of inspirational career tales and personal stories to share about how they came to be working across every aspect of the construction sector. Speakers represented all women working in the construction professions and trades – from architects and engineers to roofers and the wonderfully witty StopCocks network of female plumbers.

APS chief executive Lesley McLeod was there to talk about her pathway into construction leadership. Lesley set out to prove to the audience that you need not be held back by preconceptions and that there could be many different ways to end up enjoying a useful and interesting job in a sector not known for being particularly welcoming to women. She poked fun at her career choices



...you need not be held back by preconceptions and that there could be many different ways to end up enjoying a useful and interesting job in a sector not known for being particularly welcoming to women.

in, often, unpopular sectors but said there was an underlying message that you can make your own luck through hard work and a willingness to learn.

Lesley said her own career had progressively moved from one male dominated sector to the next. She admitted she had benefited from attending a very progressive comprehensive school that ingrained in every pupil the belief they could do whatever they chose. The teaching staff believed their role was to equip students with the knowledge and confidence to reach their personal goals. The school’s motto of, ‘striving for the highest heights’ had stayed with her and was at the heart of her own attitude to work generally. Not, she said, that it had always been easy but it had always been worthwhile and rewarding. The sense that all doors were there to be opened was something Lesley wanted to share with delegates, particularly at the outset of their working lives.



Women in construction – we want to hear from you

APS membership follows the industry pattern with only around one in ten members being women. It can look even worse if you go along to some CPD events – something other membership organisations in the sector have noted as well.

We would really like to hear from our female members about what inspired them, the challenges they've faced and how they overcame them. We'd also like to know what training they want from APS and other industry organised events. Look out for our survey, coming soon.

News in Brief

Legal and policy news from around the UK

Worker suffers fatal burns in a designated confined space

Leeds Crown Court has fined Yorkshire Water Services Ltd £733,000 and ordered the firm to pay costs of £18,818 for breaching Section 2(1) of the Health and Safety at Work Act 1974 resulting in the death of a fitter who suffered fatal burns when his clothing caught fire.

On 20 July 2015, Michael Jennings was working in the bottom of a dry well - a designated confined space. He was using an angle grinder to cut through corroded bolts when sparks from the grinding wheel set his overalls on fire. Mr Jennings suffered whole body burns and died two days later.

The Health and Safety Executive (HSE) found both the drain valve was half-opened and the atmosphere was oxygen-enriched, greatly increasing the risk of fire. The investigation showed the company's risk assessment and permit to work procedures had been inadequate with no site-specific procedures in place and where the generic risk assessment

template form did not include oxygen enrichment as a possible hazard. A near miss report had been recorded at the same location in September 2014 but an investigation carried out at that time failed correctly to identify the problem.

HSE inspector John Micklethwaite said: "This was a tragic and wholly avoidable incident, caused by the failure of the company to implement an adequate and effective safe system for work in a confined space. Those in control of work activities have a duty to identify hazards that could arise, to eliminate or to mitigate them, and to devise suitable safe systems of work. The risk assessment process is central to this role. The employer also has a duty to provide the necessary information, instruction and training to his workers, and to provide an appropriate level of supervision to ensure that the work can be carried out safely and without risks to health."

More information on flammable substances:
<http://www.hse.gov.uk/pubns/indg370.htm>

Firms fined £2.8 million after worker loses toes

The Health and Safety Executive [HSE] has successfully taken action against Costain Ltd and Galliford Try Building Limited for an incident where a site worker had three toes amputated after his foot got stuck in a rotating screw. The accident happened on 5 March 2015 during commissioning work to upgrade water treatment works in Cheshire. Liverpool Crown Court found both companies had failed properly to plan and manage the work and were found guilty of breaching Section 3 (1) of the Health and Safety at Work Act 1974. Both companies were fined £1,400,000 each and a total of £101,462.20 costs.

HSE inspector David Argument said: "This injury was easily preventable. The commissioning work should have been properly planned and managed. Employers should make sure they properly assess and apply effective control measures to minimise the risk posed by dangerous parts of machinery."

Steel company fined after worker falls into an open pit

A steel company has today been sentenced for safety breaches after a worker fell into an open pit. Sheffield Crown Court heard how, on 26 February 2014, Mr Steven Ayres was working at Tata Steels Billet Mill in Stocksbridge and tasked with emptying a skip at the bottom of an open pit. With the assistance of an overhead crane, operated by a driver, Mr Ayres had removed two floor plates so he could empty the skip.

Once the skip was emptied, Mr Ayres replaced the first plate and noticed that it swung out of position when he did so. Mr Ayres then positioned himself out of the way in case the second plate did the same. As the second plate was being moved, Mr Ayres stepped back and fell approximately 3-4 metres into the pit. He damaged his kidneys and his ribs as well as sustaining other injuries.

An investigation by the Health and Safety Executive (HSE) found a risk assessment had been completed by Tata Steel UK Limited in October 2012, 16 months before the incident, which had identified the need to provide a barrier round the pit when the floor plates had been removed. This had not been provided until after Mr Ayres' fall had occurred.

Tata Steel UK Ltd of 30 Millbank, London, pleaded guilty to breaching Section 2(1) of the Health and Safety at Work etc. Act 1974 and was fined £450,000 with £32,099 costs.

After the hearing, HSE inspector Mark Welsh commented: "This incident could so easily have been avoided if Tata Steel UK Limited had actually acted on their own findings and provided relevant control measures like guardrails to prevent a fall. More information about the relevant UK legislation:
<http://www.legislation.gov.uk/>

£1.25 million fine after inadequate risk management causes carbon monoxide poisoning

Remedial work to an external wall exposed residents to potentially fatal carbon monoxide poisoning. Aylesbury Crown Court heard before fining Willmott Partnership Homes Ltd £1.25 million and ordering the firm to pay costs of £23,972.33. The house builder, which was the principal contractor on a repair job to properties they built some years before the incident, had removed, damaged or blocked live gas boiler flues leaving gas services either immediately dangerous or at risk of causing a carbon monoxide poisoning. The HSE had carried out an investigation following reports from a householder of a smell of gas. Willmott Partnership pleaded guilty to breaching Section 3(1) of the Health and Safety at Work etc Act 1974 as it had not ensured an adequate system of work was in place to manage risks from working around the live flues.

HSE inspector Stephen Faulkner said: "Risks from gas installations, including those related to carbon monoxide, need to be managed by all during refurbishment. This incident could have been avoided if the company had implemented a safe isolation system for the live boilers."

More information on carbon monoxide: Carbon Monoxide
<http://www.hse.gov.uk/construction/healthrisks/hazardous-substances/carbon-monoxide.htm>
<http://www.hse.gov.uk/Gas/domestic/co.htm>

Delivering leadership in CDM – a blueprint for 2020

Save the Date

APS National Conference 2019

Wednesday 4 September

APS will be at Sheffield Hallam University for its showcase annual conference on Wednesday 4 September 2019. We will be looking at how APS and its members can provide the leadership in CDM the construction industry and its clients demand in a rapidly changing and challenging business environment.

Discounted tickets

We are working on the programme for the day now and discounted tickets for early bookers will be available at the end of January.

Registration

Registration will open in February when early bird discounted tickets will go on sale.

APS National Conference 2018

Failure to take safety seriously or to invest time, money and manpower in proper risk assessment ultimately leads to deaths and serious injuries – that was the message APS member and non-member delegates took away from this year's APS National Conference, held at The Stoller Hall in Manchester in early September.

The audience of professionals in design and construction health and safety risk management listened as keynote speaker, David Taylor, CABE President, deliver 'Safer Together' which called for the industry to work more collaboratively, more ethically and to stop prioritising cost over quality.

He was followed by a high-level line up of industry experts who delivered sessions on:

- the aftermath and consequences of the Grenfell Tower disaster;
- issues around infrastructure design, build and management;

- developments and use of new technology to cut the risk of death, injury and ill-health; and
- the implications – particularly in the light of the collapse of Carillion - for small and medium sized enterprises in an industry where just under half of workers are sole proprietors, consultants or those working in small, local practices.

As well as the presentations, The Presidency of APS was formally handed on by Bobby Chakravarthy to Stella Clutton-Saunders at the Conference and APS Directors' Richard Wilks and Les Johnson were awarded honorary

Fellowships in recognition of their contribution to the construction industry along with David Taylor, President of CABE. Membership Manager, Carole Mackay was also awarded a long standing service award.

During the breaks at the day-long conference, delegates were able to view the exhibition and talk to sponsors while enjoying refreshments and lunch.

Many of the delegates stayed on to take their place at the Annual APS National CDM and Student Designer Awards which took place in the evening at the same venue.



National CDM and Student Designer Awards

This year's APS National CDM and Student Designer awards took place at The Stoller Hall in Manchester, following on from The APS National Conference. The awards exist to reward professional practice across design and construction health and safety risk management, to drive up the skills level in the industry, to help cut the risk of death and life-changing injury and illness and to prevent disasters such as the Grenfell Tower fire and Morandi Bridge collapse.

The Category

This year's winners

Principal Designer of the Year	Prosurv Consult Limited & Safety For Design Limited
CDM Consultant of the Year	Safer Sphere CHS Limited
Client of the year	Earls Court Partnership Limited
Health, Safety & Wellbeing Initiative of the Year	Overbury PLC & Cowry Consulting



The Association for Project Safety's annual CDM and Student Designer Awards celebrate outstanding contributions to design and construction health and safety risk management. Designed as a beacon to help the industry 'work well' the APS awards give members and friends from across the sector an opportunity to honour those who are helping everyone involved in construction work safely and well.

The APS awards showcase innovation and exemplary practice. The awards aim to promote best in class, highlighting how our winners have tackled complex problems. They provide real-life examples of ways everyone involved in construction can make a difference

and do their bit to make the sector safer. They prove that good design can help cut deaths and both life-changing injuries and long-term health problems.

This year – as well as prizes for the top three student designers - there were awards for Principal Designer of the Year, CDM Consultant of the Year, Client of the Year and Health, Safety & Wellbeing Initiative of the Year. This time the awards were an integral part of the APS annual conference held in Manchester. The decision to bring the two key membership events back together was taken to allow more people to come along and celebrate with our winners and runners up.



"The National CDM and Student Designer Awards highlight the very serious issue of health and safety risk management. As you will see in our piece on the annual HSE safety figures around three workers a month are killed on a construction project and more find their lives changed forever due to accident or ill-health. The APS awards are a marvellous opportunity to showcase the best of the design and construction health and safety risk management sector and a valuable way to highlight the vital importance of health and safety in construction."

APS President Stella Clutton-Saunders

The Student Designer Awards

Recognising and rewarding the upcoming generation has never been more important at this time, when the risk posed by a failure to build safety into design and construction health and safety risk management, is so apparent.

This year's winners are:

First prize: Faye Sedgewick,

Northumbria University Her project promotes intergenerational living to tackle the social isolation often experienced by the elderly and help maintain their independence. The development minimises risks to the well-being of the diverse community whilst respecting the historic and social context.



Second prize: Daniel Tomko,

Birmingham City University Daniel's project was a complex brief consisting of three distinctive uses: a sustainable research facility for urban farming, a visitors' centre with lecture theatre and an archive. The brief also included a cantilever exhibition gallery.



Third prize: Mohammed Shaed,

Birmingham City University His project, The Forest School of Hydroponics, is the development of a small secondary school and a hydroponics production space for the community to use for the making of natural medication.



Need to Know: The Construction Industry Scheme

Alan Woolston is a Construction lawyer, and partner in Fladgate's Construction & Engineering team. He answers questions about the Construction Industry Scheme (CIS) and explains some of the less well-known but vitally important details that can make the difference between a contractor or subcontractor fulfilling their obligations or not.

Author: Alan Woolston



Failure by either the contractor or the subcontractor to carry out CIS obligations can have a huge effect on cash flow if deductions are made unnecessarily.

When did the CIS come into force?

The Construction Industry Scheme (CIS) regime was introduced under the Finance Act 2004 to regulate tax on payments between contractors and subcontractors for construction work.

What did it mean for contractors and subcontractors?

Under the scheme it became the contractor's responsibility to check whether the subcontractor is registered with HMRC and for the contractor to pay accordingly. This means that if the subcontractor is registered with HMRC they can be paid gross (i.e. without deduction of tax) by the contractor. However, if the subcontractor is not registered, the contractor must make payments to the subcontractor net (after deduction of tax) and account for that tax to HMRC.

Does it apply to anyone else?

The rules also apply to parties for which construction is not 'business as usual'. Under the scheme, the term "contractor" does not just include mainstream construction contractors, but also includes any business which spends on average £1 million or more each year on construction operations over a three-year period (so-called "deemed contractors"). Many organisations caught by that definition are more commonly thought of as "clients".

What happens if someone doesn't comply?

The reasons why it is vital to manage CIS obligations correctly are well understood. Contractors are liable to HMRC for unpaid taxes if they make gross payments where there was no entitlement and they can be liable for fines if they don't follow the scheme correctly. Failure by either the contractor or the subcontractor to carry out CIS obligations can have a huge effect on cash flow if deductions are made unnecessarily.

However, the devil is in the detail and there are several other points which are important to understand:

Construction operations has a very broad meaning within the 2004 Act

The term "construction operations" is defined in detail in the 2004 Act but the meaning is very broad. If a contract relates to both construction and non-construction operations, then all payments under that contract will be subject to CIS. Professional work (e.g. architect services) is not included however. Deductions do not need to be applied to the cost of materials, nor to plant hired from third parties, but charges for plant and equipment owned by a subcontractor are subject to CIS.

The scheme doesn't apply if the work is on the business's own premises

The scheme does not apply to a business carrying out work on its own premises (such as refurbishment of its head office) even if the value of the works would otherwise exceed the "deemed contractor" threshold. However, note that this is only the case where the property is specifically used as part of the operation of that business. If the property is let to a third party, being sold or held as an investment, then CIS will apply.

The scheme applies to foreign businesses carrying out work in the UK

Whilst CIS does not apply to projects outside the UK, it does apply to non-UK businesses carrying out construction work in the UK. Subject to certain limited exceptions, those businesses must still register and apply CIS principles. If a company

is based in a territory which benefits from a Double Taxation Agreement, it must still operate CIS but may be entitled to repayment of any deductions made.

A deemed 'contractor' must make return to HMRC even without payments

Once a company is considered a "contractor" for CIS purposes then it must continue to make monthly returns to HMRC even if no further payments are being made. If a "contractor" knows it won't be making any payments for some time it can inform HMRC and become "inactive" for six months, avoiding the need to make nil returns; potentially useful for SPVs.

"Set-off" reduces the amount subject to the CIS deduction

When calculating the amount from which CIS tax will be deducted, contra charges are disregarded, and deductions are applied to the full sum. However, if money is withheld by way of set-off then this does reduce the amount which is subject to the CIS deduction. This can be important if a pay less notice has been issued, as the reason for the deduction will affect the CIS deductions due.

Verification may not apply unless it is a joint venture

Contractors do not need to verify subcontractors within the same group of companies if another group company did so within the past two years. However, the same does not apply to joint venture companies, who must always verify their joint venture partners as subcontractors if payments are being made between them.



ENW received the original fine after being convicted of contravening the Work at Height Regulations when the employee lost his life after falling from a vertical pole while trying to clear ivy.

To understand why the appeal was so significantly reduced, despite the loss of a life, we need to look at the facts in a bit more detail.

Whilst carrying out his work, the employee, Mr Flowers, was held in place by a work positioning belt, designed to allow the wearer to lean back when working at height. However, it is not designed to prevent a fall, and is commonly used alongside a fall-arrest lanyard. Mr Flowers fell because he accidentally cut through the work positioning belt with his hacksaw.

ENW had a code of practice which set out procedures for this type of work and prescribed three methods of access to a wooden pole – albeit not a pole congested with ivy. In order of preference these were:

- a Mobile Elevated Work Platform;
- a ladder and climbing with climbing irons; or
- a work positioning belt and fall-arrest lanyard.

The code made it clear that a MEWP should be used if possible, and that a pole should not be climbed without a fall-arrest lanyard if the third option was being used. When Mr Flowers came to undertake his task, the nearby MEWP was being used for another part of the works. Mr Flowers put on his harness and work positioning belt and climbed the ladder, but did not have his fall-arrest lanyard with him.

Counting the cost: how are H&S fines calculated?

When ENW was convicted following the death of an employee, they were fined £900,000. However when they appealed against the size of the fine, it was reduced significantly in court.

Author: Gillian Birkby of Fladgate LLP

ENW were prosecuted on three counts:

- 1 Breach of **Regulation 3 of the Management of Health and Safety at Work Regulations 1999** - every employer must make a suitable and sufficient assessment of the risks to health and safety to employees.
- 2 Breach of **Regulation 7 of the Work at Height Regulations 2005** - every employer shall ensure that work at height is properly planned, appropriately supervised, and carried out in a manner which is, so far as is reasonably practicable, safe. Planning includes selecting the most suitable work equipment for work at height on a particular job.
- 3 Breach of the **Health and Safety at Work Act 1974** - the duty of



Gillian Birkby

every employer to ensure, so far as is reasonably practicable, the health, safety and welfare at work of all his employees. That duty extends to the provision and maintenance of plant and systems and the requirement to provide information, instruction, training and supervision.

Counts 1 and 3 were dismissed.

For count 2, the court found that the planning of the work was deficient due to the absence of a MEWP being readily available for the entirety of the work, including the ivy removal.

When looking at culpability, the judge found there was “high culpability” due to the persistent failure to plan over a lengthy period of time – the need to plan for work at height was obvious. However, the likelihood of harm from this failure to plan was low, and therefore fell within harm category 3 of the Guidelines on Health and Safety Offences. Category 3 factors, alongside high culpability, indicated a starting point for a fine of £540,000. As ENW is in the category of a very large organisation, the judge decided that an upward adjustment was appropriate, and increased the fine to £900,000.

ENW appealed on the basis that the fine was manifestly excessive, on the basis of a judgment against it on count 2 only. The Court of Appeal decided that the starting figure of £540,000 was too high because “high culpability” was inconsistent with the evidence and the fact that the company had been acquitted on counts 1 and 3.

It also disagreed that an upward adjustment had to be made because the company was a very large organisation: it was not necessary to increase the fine in order to achieve a proportionate sentence.

For all these reasons the fine was reduced from £900,000 to £135,000: the size of a fine may not always be easy to predict



HSE health & safety statistics

At the end of October, the Health and Safety Executive [HSE] published its annual figures on the number of people killed, injured or who have suffered ill-health because of their work.

Required reading: new HSE note on cladding

Clients, managing agents, designers and contractors have been strongly advised to read a new HSE technical note about managing fire risk during cladding insulation/removal on tall buildings

The technical note has been produced by HSE to assist with a series of inspections of the removal and replacement of aluminium composite material cladding on tall buildings.

This new guidance is in addition to the guidance in HSG 168 Fire safety in construction.

Not yet read them?

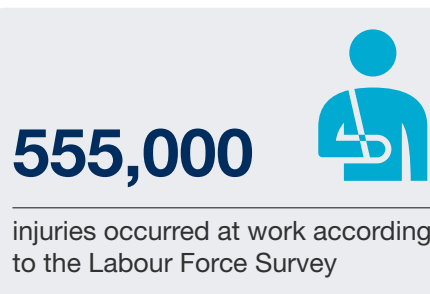
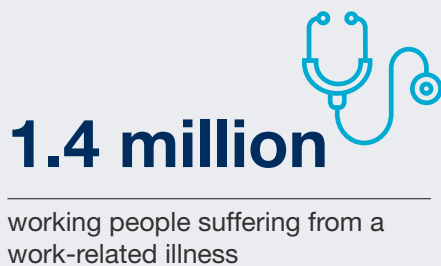
If you have not read either of the guidance documents, you can obtain both of them here:

Managing fire risk during cladding/insulation removal/replacement on tall buildings

http://www.hse.gov.uk/foi/internalops/og/og-00106.pdf?utm_content=&utm_medium=email&utm_name=&utm_source=govdelivery&utm_term=

HSG 168 – Fire safety in construction

http://www.hse.gov.uk/pubns/books/hsg168.htm?utm_source=govdelivery&utm_medium=email&utm_campaign=construction-24-oct&utm_term=hsg168&utm_content=item-1



£15 billion

estimated cost of injuries and ill health from current working conditions (2016/17)



Our view is that wellbeing and safer workplaces are sound business sense as well as being the right thing for both employers and workers. Today's figures from the HSE on the numbers, causes and costs of deaths, ill-health and injury go to prove we all need to do more to make UK workplaces safer and healthier. We cannot afford to keep on treating health and safety like a music hall joke. It's about much more than the money - there are human tragedies behind the numbers so we need to put a stop to practices that damage the lives of workers everywhere.

More information: http://www.hse.gov.uk/Statistics/index.htm?utm_content=&utm_medium=email&utm_name=&utm_source=govdelivery&utm_term

Automated gates – are you aware of the risks?

More and more automated gates are being installed in UK homes and communities. If not installed properly these heavy automated gates – classed under EU law as machines - can kill. There have been 12 deaths in the UK and Ireland since 2010, with a further 19 serious accidents recorded.

Richard Jackson, founder of Gate Safe, tells us about a survey the charity undertook of 100 automated gates. The results show that few of these gates meet the required safety criteria, with a staggering 99% featuring risks that should have been designed out / mitigated against. He explains the main reasons why this is happening and how the construction sector and clients can help ensure automated gates are safe.

Author: Richard Jackson, founder of Safe Gate

All too often the exterior space linked to a property becomes the rushed phase of a build. By the time works are completed on the main building, the developer is anxious to get the property onto the market and speed rather than attention to detail can become the priority. This can result in a number of issues:

- **Insufficient planning:** There may not have been enough planning done to establish where the gates should be sited and how they will operate. For example, if the drive to the gates is on a slope, how will this impact on the opening and closing of the gates? Will this result in an unsafe gap at the bottom of the gate, which could become a potential trapping point for a child? Does the gate open out onto a brick pillar which could also represent a dangerous 'pinch' or 'crush' point, such as the 'pinch / crush' points responsible for the tragic deaths of two young girls in separate powered gate accidents within a gated housing development...



- **Not installed by the main contractor:** Frequently, the main contractors involved in the construction of the house may be diverted onto other building projects for which they have not been specifically trained. A subcontractor brought in at the end of the project may not understand the full implications of the original specification and will not have the requisite knowledge or expertise to deliver a safe – not to mention legally compliant – automated gate installation
- **Cost over expertise:** If overall build cost is starting to look a little over budget, then possibly the developer may have brought someone in to handle this aspect of the project based purely on cost rather than expertise? Including the essential (and legal) safety features on an automated gate will add, in the region of £1,250 to the overall installation cost. The question to ask is, is £1,250 really so much to spend if it represents the cost of saving someone from a serious accident, or potentially saving their life?
- **Not maintained:** If the developer is selling the property as a new build, does the gate come complete with all the necessary paperwork and details of the ongoing maintenance arrangements that should have been negotiated with any reputable installer when the gate was originally fitted? If the gate has been in situ for a number of years, is there access to records to demonstrate that it has been adequately maintained in line with industry best practice, every six months?

Contractors who choose to ignore the safety requirements for a powered gate face the possibility of hefty fines, serious reputational damage, even a potential jail sentence, as well as the guilt associated with being responsible for serious injury or a death.

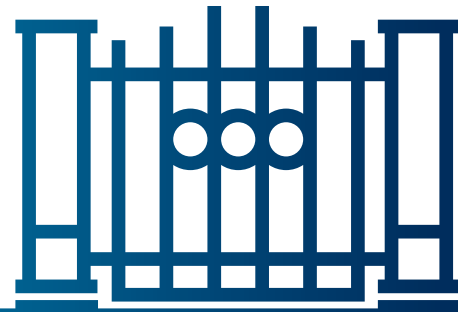
Be Gate Safe

If you are involved in a construction project which features an automated gate, the advice is simple. Always seek out a Gate Safe Aware installer to undertake any works associated with an automated gate to deliver a safe and legally compliant installation.

For more information visit www.gate-safe.org



Richard Jackson



How Gate Safe can help

If you want to ensure safe electric gates are installed, a Gate Safe engineer can help.

When a young mother and her two children were visiting a residential development with an electric gate, the gate started to close while they were passing through, trapping the mum on one side of the gate and one of her children on the other.

She contacted the installer but they were not interested, so she called a Gate Safe engineer to take a look at the gate. He identified that the gate had none of the recommended safety features, could only just be stopped manually if someone was very strong and there were trap points around the hinges and bricks.

When the developer received the report they recognised the value of the Gate Safe report and acted on it straight away, installing safety sensors immediately.

Gate Safe can also provide advice before installation and recommend training when installing automatic gates as well.



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- Principal Designer / Client Advisor: Manchester
- Health, Safety & CDM Consultant: Birmingham
- Health, Safety, CDM & Fire Advisor: Home Based
- Construction Safety Consultant: Leeds



Dominic Jacques
020 7960 2551
dom@mattpart.com

**NATIONAL CONFERENCE &
CDM AWARDS 2018**

12 SEPTEMBER, STOLLER HALL, MANCHESTER



Get in contact if you missed us at
the APS Conference in September. It
would be great to hear from you!

www.mattinsonpartnership.com

Building stronger bonds with partners across construction

APS holds first joint event with the CABE

A high-level line up of construction industry experts got together at London's Building Centre in November for the first joint event from the Chartered Association of Building Engineers [CABE] and the Association for Project Safety since a memorandum of association between the two organisations was signed earlier this year.

The inaugural event addressed key issues currently facing the construction sector today. Luminaries from both the CABE and APS included the CABE president David Taylor and both APS past and current presidents Bobby Chakravarthy and Stella Clutton-Saunders. They praised the initiative and underlined how the construction sector is better when it pulls together.

Michael Wadood - in his capacity as the CABE Southern Region Chairman - opened proceedings before the CABE's David Taylor repeated his call for greater collaboration and closer working relationships across the construction

industry. He said that, although a great deal of good work was going in individual areas and on separate projects, it was vital for everyone to work more closely together if deaths and accidents were to be eradicated. He also said it was his belief that innovation and smarter buildings would result from closer co-operation and the sharing of skills and knowledge.

Leading industry speakers took up the theme discussing a broad sweep of topics. Clive Johnson, Group Head of Health, Safety and Security at Landsec reprised his recent APS presentation of tackling security through design in the age of heightened threats from terrorism. Lynsey Seal, the principal fire engineer and joint group head of the London Fire Brigade Fire Engineering Group, covered fire safety on site and operational considerations to be taken into account during call-outs. There were also presentations on asbestos from John Wootton of the MLM Group and James Walsh, from Studio Anyo, who told the audience about volumetric modular construction.



David Taylor and Bobby Chakravarthy

APS regional elections 2018 - results

The APS regional elections were held in September this year. 14 candidates stood for election and all of them were voted on to their committee.

Region	Candidate
Anglia	Gerald Brown
Anglia	Simon Toseland
East Midlands	Derek Fenwick
London	Peter Taylor
London	Ken Hannah
Northern Ireland	Paul Cheyne
North West England	David Forshaw
North West England	Lewis Duff
Scotland North	Paul Davies
South East England	Les Johnson
South West England	Martin Wilde
South West England	Mike Hancock
South West England	Niall Carter
Yorkshire	Gary Harris

Hear from the committee members

Over the next four Project Safety Matters they'll be telling you what they will be bringing to your regional committees. Here are the first four:



**Ken Hannah,
London region**

I would like to help the APS move forward to make built environment design and construction safer for all.

Following all the distracting opinions on who could, or should be, a CDM Principal Designer, I believe our primary concern should be to ensure the competence (design and safety skills, knowledge and experience) of the person(s) managing the pre-construction phase design safety for the construction, use and maintenance of the structure.

Over 22 years I have worked in a variety of professions including manufacturing, professional consultancy services and construction being a Health and Safety Manager, Safety Consultant and latterly also a CDM Principal Designer. I have worked for clients, contractors and architects and, over the past 5 years, for a Chartered Surveying organisation. This has given me a 360 degree knowledge which I believe reflects the breadth of APS members' activities. I have a Masters degree in Interdisciplinary Design in the Built Environment and a MSc in Safety, Health and Environmental Management as well as holding both CMaPS and MCIOB status.

I aim to ensure that APS members in the region are able to access the kind of professional body services and training opportunities they need and that Clients can be reassured that the holding of APS membership means that their Principal Designers are sufficiently competent to keep all those affected by the design safe.

I am an experienced committee member being a former chair of the National Interiors Specialists Training Group, a former member of the CIC NVQ working party, and currently serving on both the APS Client Adviser Working Party and on the APS London Regional Committee.



**Lewis Duff,
North West England region**

I am committed to ensuring that APS remains a strong, vibrant, developing professional organisation and I am excited about having a proactive role in shaping the future of your professional body.

The main challenge facing our industry today is the lack of new entrants to the profession. Whilst this shortage has led to salary increases, it's bad news for the profession as knowledge, skills and experience are not being passed on to the next generation of health and safety professionals.

My experience has developed and grown working in my current role as CDM Consultant at Safer Sphere, a leading provider of construction health and safety and made up of construction professionals from architects to surveyors, so we provide health and safety and CDM services and we also understand the construction industry. It is this unique makeup and dedication that helped us win CDM Consultant of the year at this year's APS awards and this has spurred me on to want to do more to help the industry.

As a committee member, my aim to help improve the level of engagement with members and non-members alike, assisting in reaching out to the next generation of safety practitioners, ensuring that the organisation is maintained for the future professional.



**Simon Toseland,
Anglia region**

As an active participant in CPD – I manage three professional memberships: FaPS, CMIOSH and GradFireIE – I know how important it is to be able to keep up my skills, knowledge and experience and I am delighted I have been given the opportunity to continue providing for APS members.

I have been on the APS Anglia committee member for over 3 years and a Fellow of the APS since the spring of this year and will continue to assist the committee to provide relevant events and activities for APS members.

I am keen to hear from regional members to understand how the committee can work for them in order to improve participation. Get in touch with me: simon.toseland@ncsgrp.co.uk



**Paul Davies,
Secretary, Scotland North region**

I joined the Association for Project Safety as an Associate member in early 2017 and joined the Scotland North committee as a co-opted member in March 2018.

In my role as a co-opted member, I have already delivered regional CPD events this year on the management responsibilities of asbestos under CDM 2015 and the management of temporary works. In addition to becoming the secretary for the regional committee, I am delighted I now have the opportunity to do so as a member of the committee elected by APS members in the region.

Professionally, I carry out a CDM advisor role for Safehands Health & Safety Consultants Ltd., working with a range of stakeholders across Scotland and Northern England. I hope to bring my wealth of experience in my current role to existing and future members, assisting delivering high quality CPD events, so that members can develop professionally, share best practice and broaden their knowledge base at all levels in the construction industry.



The hunt is on for innovators to revolutionise fire safety

New technology and traditional engineering skills are set to revolutionise the traditional world of fire safety following the launch of a nationwide competition looking for new solutions in fire safety. A collaboration, bringing together the Institute of Engineering and Technology [IET], the Association for Project Safety [APS] and Hack_Construct launched the search at a one day workshop at the IET in London on 22 November.

The competition aims to harness the potential of computer coding and modelling to drive innovation in fire safety. The organisers expect the new solutions to come from teams drawn from industry experts, building owners, tech start-ups, coders and developers. The open workshop was the first step towards kick-starting new fire safety solutions that will go on to commercial development in the new year. Teams have until the end of December to scope and document their solutions. The short list of projects for the second stage will be decided in January 2019 when initial ideas are evaluated by a panel of judges.

Past President Bobby Chakravarthy who is leading on the initiative for APS said: "The pan-sector collaboration is looking for innovative thinkers to kick start new commercial solutions to fire safety. The aim of the game is to speed up the pace of change to deliver radically safer buildings. Our aim is to harness a powerful coalition of 'coders' and new technology experts with experts in traditional engineering and safety construction skills to find new tools to ensure fire safety is built in right from the design and development stage."

The road to 2020 – influencing the CDM Review

The five-year review of the current construction ‘Design and Management Regulations’ will soon be upon us and members of the Association for Project Safety are in the best place to help inform and influence change for the better. When CDM 2015 came in the government agreed to review the regulations every five years. That means APS has the coming year to gather our thoughts and put to government our carefully considered ideas about how the regulations can be strengthened and improved.

APS wants to make a positive contribution to the debate and the future shape of the regulations and legislation. It would be very easy just to pinpoint deficiencies in the operation of the rules but we are better than that. APS members are the experts in the field of design and construction health and safety risk management and, as such, are

ideally placed to help make sure all future iterations of the rules are better for everyone.

In the New Year the association will be looking to you all to help pull together suggestions for improvements that keep at their heart our founding mission to cut deaths, injuries and the toll of life-

changing ill-health associated with working in construction. Maybe you think we should stick to our roots and work to get regulations that are proportionate, fit for purpose and which promote good practice rather than simply seeking to punish miscreants after the event. Perhaps you think we should have wider aspirations and should be pushing for the regulations that take a broader and longer view. It could be that the aftermath of the Grenfell Tower disaster has suggested to you that a more holistic, end-to-end approach to the design, build and use of any project might result in better health and safety outcomes. You may think that more should be done to recognise and address mental health issues where the construction is said to fare less well than other areas of the economy.

To get the conversation going we will be coming to you in the early part of the New Year with some high-level areas Council has identified for discussion. These won't be exclusive so, if you have any other ideas we need to think about or themes which need to be explored, we want to hear from you.

Our President, Stella Clutton-Saunders - who introduces her Presidency to you on page 31 – will then be taking the show on the road, leading our national conversation from the front. The debate will culminate in the publication of the APS route map for better health and safety risk management at our annual conference in Sheffield on 4 September 2019. Look out for the dates and venues for the APS, ‘Delivering Leadership in CDM – a Blueprint for 2020’ roadshows which will be coming to a town near you in early spring. There will be online opportunities to contribute your thoughts to the debate if you can't come along in person.

In the meantime, feel free to let Barri Millar, our new Head of Membership, Policy and Standards, have your initial thoughts on the current regulations as this will help get the process off to a flying start. And we look forward to a lively conversation in 2019.

Contact Barri on:
barri.millar@aps.org.uk



Spring CPD 2019 Asbestos and its impact

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

Author: Staff writer

From March to May 2019 Paul Scholes with Fergus McCloskey will be hosting a half day CPD course on asbestos awareness in the 16 APS regions across the British Isles.

Earlier this year, Paul and Fergus delivered a webinar on asbestos awareness. We got fantastic feedback from the participants which is why we've invited them to provide you with next year's first tranche of CPD.



Topics covered will include:

- Ways to limit damage during surveys/removals
- How to reduce overall costs by 30% as tax relief
- What information to share with the consultant
- How to provide more cost certainty
- Methods to minimise survey exclusions and avoid 'out of hours' work
- How priority risk assessments and remediation specifications can reduce removal costs
- Planning-in contingencies
- Ways to reduce costs of air testing

About the speakers

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.

Fergus McCloskey is the Managing Director of asbestos consultancy, Global Environmental which provides services including refurbishment, demolition and management surveys across various property types. Global Environmental also provides specialist advice for asbestos management, asbestos awareness and training courses and the management and supervision of removal works on-site.

How do I book a place?

We'll write to you. We're finalising the dates now and as soon as that's done, booking will open.

We'll also put it on our website at www.aps.org/events and publish it here in Project Safety Matters and your monthly e-bulletin so do keep a look out for it.



President's Postscript: Stella Clutton- Saunders



Stella Clutton-Saunders became the new APS President in October this year, taking on the role from Bobby Chakravarthy. In her first postscript for Project Safety Matters she outlines her plans for the future of APS and gives her thoughts on the future of the industry.

Author: Stella Clutton-Saunders

Although many of you will know me already, I am looking forward to getting to know many more of you in my time as your APS President.

I have a mission. I am going to start out where the ever-energetic Bobby Chakravarthy left off – that is making new friends and cementing alliances right across the construction sector while improving the organisation of the APS to ensure it delivers increasingly better services, events and access to training opportunities for all our members and industry partners.

But being a member of a professional body should not be the be all and end all of what we do as professionals. It should never be enough to rest on our laurels and qualifications we gained in the mists of youth. That is why I am going to be asking for your help. We will shortly be unveiling our 'Pathway to 2020' member consultation which will form the backbone of my Presidency and will also harness your skills and expertise to help inform the Government's ongoing commitment to ensuring the CDM regulations and consumer safety legislation are kept



up to date and relevant. Look out for more details - and the APS presidential roadshow - coming your way soon.


When I qualified as an architect, and when I was in private practice, the digital world had not exploded on us as is now so prominent. Yet, even now, nothing can replace the skills and experience of the seasoned professional in whatever construction specialism they work. Health and safety risk management may not be the most glamorous field but it is certainly one of the most vital and can be another serious design tool for all designers - hitherto not explored. We in the APS family share expertise in something that is practically invisible when things are going right. But, oh my, everyone knows about it when things go wrong.

And quite right too when there are lives in the balance. I have been working on committees that have been tackling the industry's response to Grenfell and have found, across the construction industry, we have a great deal in common. I intend to bring this shared understanding to bear on my Presidency as I share information from our colleagues and put in place new and lasting links with other membership bodies.

I am very honoured to be the first female president at the APS. I want to be a beacon for younger people - when they are making career choices and starting out on their careers so they can see there are opportunities and worthwhile challenges for everyone – regardless of sex and race or cultural and religious background.

The time has gone when professionals can sit back, content in their expertise, waiting for others to come to them. The time has come for health and safety to come out of the shadows. This is our time. Act now!





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11 Feb - 12 Feb	APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)	Bristol	£595
13 Feb - 14 Feb	APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)	London	£595
21 Feb - 22 Feb	APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)	Edinburgh	£595
11 Mar - 12 Mar	APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)	Grimsby	£595
13 Mar - 14 Mar	APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)	Leeds	£595
18 Mar - 19 Mar	APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)	Birmingham	£595
20 Mar - 21 Mar	APS Accredited – The role of the Principal Designer under CDM 2015 (2 Day)	London	£595

Please quote **APS-DECEMBER10** for a 10% discount on any of the above public courses.

Please visit: www.synergietraining.co.uk/course-schedule to view additional public course dates.

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