

SUPPLY CHAIN SUSTAINABILITY



Apr - June 2022

Supply Chain Sustainability School

Progress report

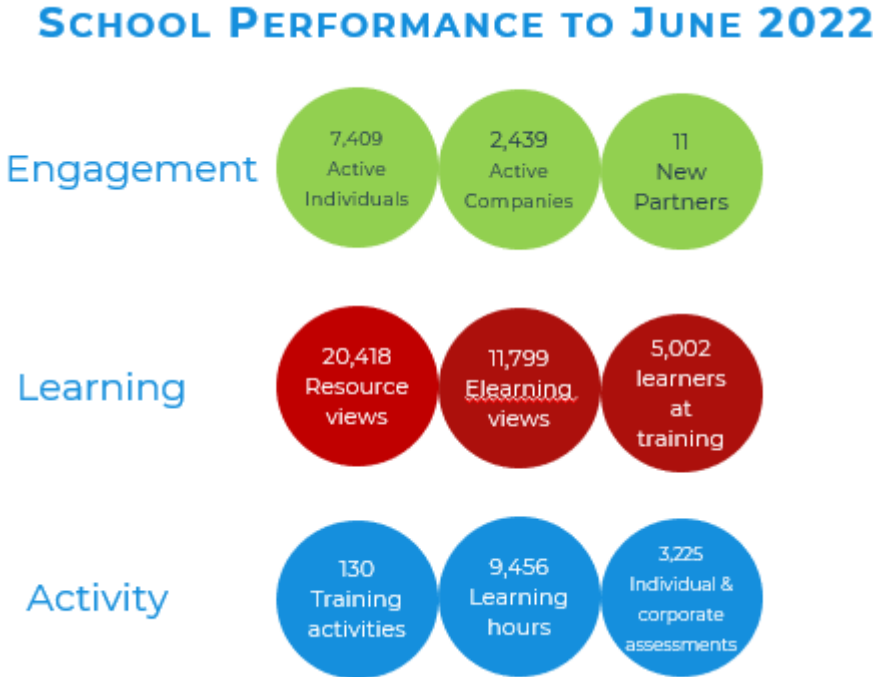
1. Summary by numbers

1.1 Progress against KPI's

There are currently 2,439 organisations and 7,409 individuals who have become active since 1st April 2022. This is a 37% increase for active individuals and 54% increase on active companies compared to last FY. Planned activities remain on track to meet end of year targets.

The Illustration below shows key highlights for the financial year to date:

Illustration 1:



Progress Report

Table 1 below shows a summary of planned activity and progression for each sector:

| Deliverables | Actual/ Target | Const | FM | Homes | Infra | Offsite | Wales | Scot | FIR | Digital | Procurement | Entire School |
|------------------------|------------------------|-----------------|----------------------|----------------------|-------------------|--------------------|--------------------|---------------------------|---------|---------|-------------|--------------------------|
| Active companies* | 2,101 /4,000 | 450/900 | 731 /2,000 | 831 /1,500 | 608 /1,100 | 336/600 | 481/900 | 189 | -- | -- | -- | 2,439/ 5,000 |
| Active Individuals | 5,830/ 16,000 | 1,258 /3,600 | 1,585 /8,000 | 2,912 /7,500 | 1,954 /5,500 | 729 /2,400 | 1,117 /3,600 | -- | -- | -- | -- | 7,409/ 25,000 |
| Business Bytes* | 3 | 4 | 3 | 2 | 4 | 2 | 5 | 4 (Ambassador Network) | 3 | 2 | 2 | 6/32 |
| Training Workshops | 0 | 12 | 0 | 6 | 12 | 4 | 8 | 42 | 12 | 76 | 76 | 74/270 |
| Lunch & Learns* | 4 | 4 | 8 | 0 | 12 | 4 | 0 | 15 | 12 | 10 | 10 | 48/157 |
| Learners @ training** | 380 | 600 | 1,380 | 320 | 1,250 | 425 | 700 | 2,240 | 825 | 1,365 | 1,365 | 5,002/ 22,000 |
| FIR Ambassador | - | - | - | - | -- | -- | - | 761/600 | - | - | - | 761/600 |
| E-learning downloads | - | 1,804 /1,800 | - | - | 233 /2,000 | -- | - | - | -- | - | - | 11,799 /40,300 |
| Assessments | 288/2,202 960/9,900 | 723/180 | 108/547 355/2,200 | 105/972 470/3,700 | 133/18 100/400 | 48/63 250/1,050 | 115/462 200/400 | - | 270/250 | 269/200 | 269/200 | 318/2,202 1,000/8,000 |
| Re-assessments | 240/389 900/1,900 | Inc above | 88/109 400/550 | 84/171 330/800 | Inc above | 34/49 200/300 | Inc above | - | - | - | - | 257/448 900/2,000 |
| Bronze/ Silver/Gold | - | 155/250 | - | - | - | -- | 203/150 | - | - | - | - | 799/900 |

*Wales & Scotland School have some events that are part of the sector business plans (denoted in brackets)

** Bracketed figures indicate potential for double counting against the entire school target. For example, a company can be active in more than 1 market sector but would only count once towards the overall target.

| | | | | |
|-------------|-----------|---------|----------------|-----------|
| Key: | On target | Concern | Focus required | No target |
|-------------|-----------|---------|----------------|-----------|

Please note: In the new system Wales & Scotland are viewed as regions. There are two ways to look at the reporting for these regions:

- Looking at the number of companies with a Welsh or Scottish postcode.
- Those who have an interest in these regions but are not actually located there.

The figures above illustrate figures from the second bullet point.

In addition, as there has been a joined-up approach towards the face-to-face training activities, there are several activities which are not 'sector specific' so the figures above will not necessarily add up to the total.

1.2 Online Face to face training activities

The online training remains successful at engaging learners. The delivery team hold regular planning calls to ensure that the learning programme delivers a wide ranging selection of topics each month. The month on month trends are being monitored to ensure that numbers attending training activities remain at a minimum constant. However, aligned with the School growth strategy, there are plans being formulated to grow the number of learners attending lunch & learns and Business Bytes.

Table 2. Training activities taken place to date

| Type | No. of sessions | No. of learners | No. of learning hours |
|-----------------|-----------------|-----------------|-----------------------|
| Business Bytes | 6 | 434 | 868 |
| School summit | 1 | 378 | 2,646 |
| Meet the Buyers | 1 | 62 | -- |
| Workshops | 74 | 1,209 | 3,023 |
| Lunch & Learns | 48 | 2,919 | 2,919 |
| Total | 130 | 5,002 | 9,456 |

The number of learner hours is calculated as follows:

- Business Bytes = 2 hours x no. of learners
- Workshops = 2.5 hours x no. of learners
- Lunch & Learns = 1 hour x no. of learners
- School Summit = 7 hours

1.3 Engagement in the School

The communications and marketing continue to engage members to learn through the School using the various resources and tools on offer. The marketing team have developed several new campaigns to focus members on learning. This is detailed later in the report. The table below however highlights just how successful these campaigns continue to be.

The marketing team are also in the midst of changing over to a more sophisticated email system, Force 24. This system will allow for more detailed and targeted automation journeys amongst the School members. This should have a positive impact on the activity numbers.

Table 3 Comparison of Active organisations, individuals and engagement over 12 months and since April:

| | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 |
|----------------------------------------------------------------------------------------|--------|--------|-------|-------|-------|-------|
| Active Organisations* (over a period of 12 months) | 4,764 | 4,220 | 3,208 | 3,188 | 2,567 | 2,630 |
| Active Individuals* (over a period of 12 months) | 17,694 | 16,802 | 6,772 | 5,948 | 4,239 | 4,368 |
| Active Organisations (1 st April – 30 th June 2022) | 2,439 | 1,586 | 1,695 | 1,204 | 1,237 | 601 |
| Active Individuals (1 st April – 30 th June 2022) | 7,409 | 5,240 | -- | -- | -- | -- |
| Resources & eLearning accessed (1 st April – 30 th June 2022) | 32,217 | 20,933 | 9,926 | 4,183 | 3,320 | 2,082 |

* Figures from 2017 – 2021 were final figures recorded at the end of the FY to represent a full 12 months. e.g., 2021 represents data from April 2020 – March 2021. Figures for 2022 represent the current 12 months period.

Table 4 focuses on the month-by-month engagement from individuals. Engagement around resources and elearning continues to build.

Table 4. Engagement tracker

| | Month | Resource views (not e-learning) | E-learning views | Virtual face to face training |
|-------------|-----------|------------------------------------|---------------------|----------------------------------|
| 2021 | April | 4,981 | 2,340 | 1,340 |
| | May | 4,075 | 2,008 | 1,211 |
| | June | 5,091 | 2,334 | 1,525 |
| | July | 5,440 | 2,408 | 1,262 |
| | August | 5,057 | 2,853 | 1,047 |
| | September | 5,314 | 2,455 | 1,619 |
| | October | 6,161 | 2,733 | 1,424 |
| | November | 6,599 | 3,544 | 1,898 |
| | December | 4,195 | 2,022 | 856 |
| 2022 | January | 5,724 | 3,079 | 2,467 |
| | February | 5,845 | 2,936 | 2,825 |
| | March | 7,271 | 3,552 | 2,052 |
| | April | 6,461 | 3,171 | 1,330 |
| | May | 7,498 | 4,238 | 1,642 |
| | June | | | |

It is also interesting to analyse which type of resources are being used by the members. The table below illustrates this.

Table 5. Analysis of popularity of resource type

| Unique Resource Views | April | May | June |
|-----------------------|-------|--------|-------|
| All Resources | 8,855 | 10,499 | 7,721 |
| Case Study | 178 | 229 | 132 |
| Documents | 1,354 | 1,392 | 980 |

| | | | |
|-------------------|-------|-------|-------|
| E-learning | 2,714 | 3,571 | 2,792 |
| Tool | 103 | 157 | 126 |
| Videos | 3,262 | 3,669 | 2,689 |
| Weblinks | 1,244 | 1,481 | 1,002 |

The top five resources each month are listed in the table below. This is likely to be driven by the communications that go out to members encouraging them to use specific resources based on the theme for that month.

Table 6. Top 5 resources each month

| Top 5 Resources | April | May | June |
|-----------------|---------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------|
| #1 | Introduction to Climate Change and Carbon | Introduction to Climate Change and Carbon | Introduction to Climate Change and Carbon |
| | 210 views | 192 views | 191 views |
| #2 | Introduction to Social Value | Introduction to Social Value | Achieving business success through FIR |
| | 148 views | 167 views | 113 views |
| #3 | FIR Toolbox Talk: Mental Health and Wellbeing | Modern Slavery - Sustainability Short | Modern Slavery - Sustainability Short |
| | 142 views | 136 views | 102 views |
| #4 | FIR Toolbox Talk: FIR Induction | FIR Toolbox Talk: Mental Health and Wellbeing | Sustainability Strategy - Sustainability Short |
| | 138 views | 132 views | 102 views |
| #5 | Science Based Targets - Sustainability Short | FIR Toolbox Talk: FIR Induction | Science Based Targets - Sustainability Short |
| | 130 views | 131 views | 99 views |

1.4 Quality ratings of events

All events that are run are measured against three KPI's: quality; impact (change) and relevancy. These are based on good or excellent responses. The below table illustrate results for the training run to date:

Table 7. Table showing KPI ratings for Change, Relevancy and Quality

| Year | Target and measure | Rating | Change +/- |
|-------------------|-----------------------------------------------------------------------------|--------|------------|
| April - June 2022 | 95% of employers will rate the training quality as good or excellent | 96% | +1% |
| | 90% of employers will rate the training received as relevant to their needs | 90% | +1% |
| | 75% of employers agree training will change the way they do business | 72% | -9% |
| FY 2021/22 | 95% of employers will rate the training quality as good or excellent | 95% | |
| | 90% of employers will rate the training received as relevant to their needs | 90% | |
| | 75% of employers agree training will change the way they do business | 83% | |

The internal team continue to meet regularly to discuss feedback received from those who attend the training to ensure that the offering is continually improved.

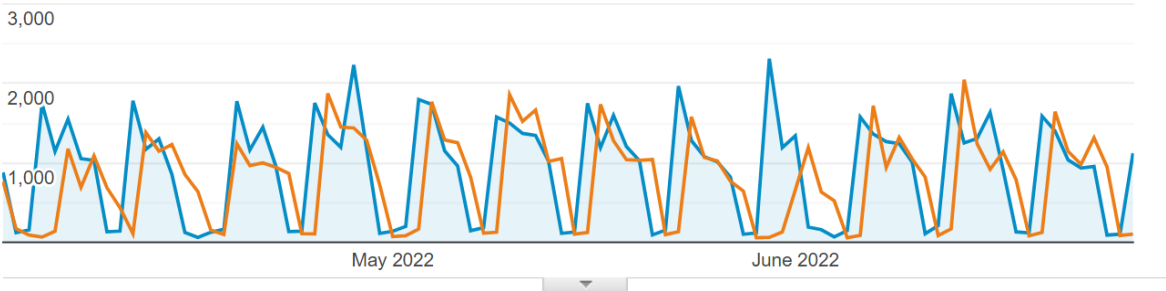
2. PR, Marketing & Communications

**Note this report was written 27 June 2022 and so will not give complete Q1 results.*

Website

In Q1 2022, the School continues to receive circa 50,000 users to the website – an +5% increase in users YoY and a +30% increase of pages views, meaning users are exploring more learning on the School.

Graph 8. Graph showing users and page views over Q1

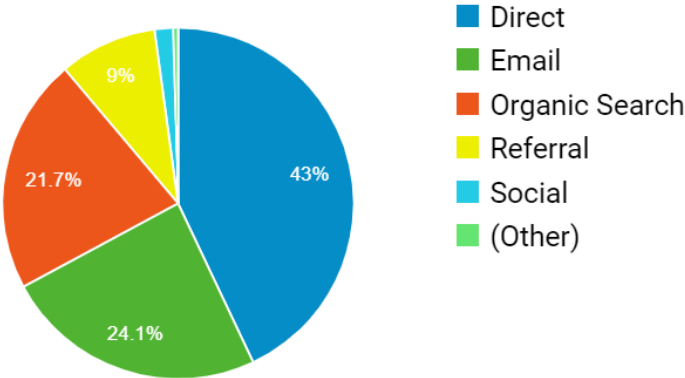


The School is continuing to receive international visitors, specifically users from the USA (18.7%), the Netherlands (2.7%) and Finland (2.5%). This reflects the past year.

The School welcomes an influx of new users each quarter, with Q1 welcoming 44k new users to the supplychainschool.co.uk website.

Users are visiting the site via a range of channels: 43% are directly typing the School's URL into a search bar (or bookmarking in browser). Email marketing has also overtaken organic search this quarter (24.1% vs. 21.7%). Referrals are the fourth highest acquisition route with 9% of traffic coming from other sources, including: carbontrust.com, goconstruct.org as well as School Partner intranets.

Chart 9. Chart illustrating how visitors are being directed to the School site



Sustainability topics continue to be in high demand, receiving 7.6k page views in Q1, with Energy & Carbon receiving 1k pages views, followed by Social Value (720 p/vs) and Environmental Management (544 p/vs). Fairness, Inclusion & Respect is the second most popular topic receiving 4.8k page views in Q1. The FIR Ambassador Journey page provided most interest (1k p/vs).

For the Groups tab, the Partner pages receiving over one third of the traffic, especially in May when the School announced the Queen’s Award.

Media coverage

The School featured in @ 32 mentions, including:

- Press around the Queen’s Award/mentioned amongst list of winners
- Impact Report 2022 Press Releases
- 10th Anniversary Press Releases
- Mentions in press around National Highways Stonehenge tunnel project – “National Highways [...] has also partnered nationally with the Supply Chain Sustainability School to provide free online training.”
- Launch of the FIR Growth Assessment – "CHAS [...] has joined forces with the Supply Chain Sustainability School to introduce the Fairness, Inclusion and Respect (FIR) Growth Assessment."

The School also received many articles from members of the School announcing their updated Bronze/Silver/Gold status, as well as new Partners announcing them joining the School.

Table 10. Table showing media coverage for Q1

| Publication | Title | Date | URL |
|-------------------------|------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Mcconnell Dowell | Our CEO on building sustainable supply chains | 1-Apr-22 | https://www.mcconnelldowell.com/news/our-ceo-on-building-sustainable-supply-chains |
| Future Place | FuturePlace Interview Spotlight, Scott Cummins | 1-Apr-22 | https://futureplace.tech/blog/futureplace-interview-spotlight-scott-cummins/ |
| Bouygues E&S | Supply Chain Sustainability School Partner | 5-Apr-22 | https://www.bouygues-es.co.uk/industry/supply-chain-sustainability-school-partner |

| Publication | Title | Date | URL |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HS2 | Environmental management: supply chain engagement | 12-Apr-22 | https://learninglegacy.hs2.org.uk/document/environmental-management-supply-chain-engagement/ |
| Facilities Management Journal | Supply Chain Sustainability School honoured with Queen's Award for Enterprise | 21-Apr-22 | https://www.fmj.co.uk/supply-chain-sustainability-school-honoured-with-queens-award-for-enterprise/ |
| edie | Dozens of sustainability-focused British businesses receive Queen's Awards for Enterprise | 21-Apr-22 | https://www.edie.net/dozens-of-sustainability-focused-british-businesses-receive-queens-awards-for-enterprise/ |
| Specification Online | Supply Chain Sustainability School honoured with Queen's Award For Enterprise | 21-Apr-22 | https://specificationonline.co.uk/articles/2022-04-21/cabinet-office/supply-chain-sustainability-school-honoured-with-queen-s-award-for-enterprise |
| Construction Index | Wates and Lendlease among Queen's Award winners | 21-Apr-22 | https://www.theconstructionindex.co.uk/news/view/wates-and-lendlease-among-queens-award-winners |
| PSSA | Supply Chain Sustainability School Continues To Positively Impact A Sustainable UK Built Environment, Report Finds | 27-Apr-22 | https://pssa.info/supply-chain-sustainability-school-continues-to-positively-impact-a-sustainable-uk-built-environment-report-finds/ |
| CS Engineer Mag | SUPPLY CHAIN SUSTAINABILITY SCHOOL HONOURED WITH QUEEN'S AWARD FOR ENTERPRISE IN THE CATEGORY OF SUSTAINABLE DEVELOPMENT | 29-Apr-22 | https://cseengineermag.com/supply-chain-sustainability-school-honoured-with-queens-award-for-enterprise-in-the-category-of-sustainable-development/ |
| BAM Nuttall Ltd | BAM awarded gold status by the Supply Chain Sustainability School | 29-Apr-22 | https://www.bam.com/en/press/press-releases/2022/4/bam-awarded-gold-status-by-the-supply-chain-sustainability-school?position=0&list=CbEiR_x0iv6Yqi6fO2r8Rqzlp96mFzIliA-g6CVXMB4 |
| Danny Sullivan | DANNY SULLIVAN GROUP FIRST ORGANISATION IN THE CONSTRUCTION INDUSTRY TO ACHIEVE NEW, PRESTIGIOUS FAIRNESS, INCLUSION & RESPECT CERTIFICATION | 3-May-22 | https://www.dannysullivan.co.uk/2022/05/03/danny-sullivan-group-first-organisation-in-the-construction-industry-to-achieve-new-prestigious-fairness-inclusion-respect-certification/ |
| Facilitate Magazine | WORLD FM DAY EVENT: FM'S ROLE IN MANAGING EMBODIED CARBON | 12-May-22 | https://www.facilitatemagazine.com/content/news/2022/05/12/report-fms-role-managing-embodied-carbon |

| Publication | Title | Date | URL |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Project Scotland | Morrison launches Net Zero Partners initiative | 19-May-22 | https://projectscot.com/2022/05/morrison-launches-net-zero-partners-initiative/ |
| Russell Roof Tiles | Sustainability Certificate Secured | 25-May-22 | https://www.russellrooftiles.com/planet-mark-sustainability-certificate-secured/ |
| Construction Enquirer | £1.25bn Stonehenge tunnel job winner revealed | 26-May-22 | https://www.constructionenquirer.com/2022/05/26/1-25bn-stonehenge-tunnel-job-winner-revealed/ |
| Select Plant Hire | Gold for Select | 26-May-22 | https://selectplanthire.com/media/gold-for-select/ |
| New Valley News | National Highways announces team to deliver A303 upgrade past Stonehenge | 26-May-22 | https://www.newvalleynews.co.uk/news/national-highways-announces-team-to-deliver-a303-upgrade-past-stonehenge/ |
| Market Screener | FCC - National Highways selects a world-class team to carry out the improvement of the A303 as it passes through Stonehenge | 27-May-22 | https://www.marketscreener.com/quote/stock/GRUPO-FINANCIERO-INBURSA-6493088/news/FCC-National-Highways-selects-a-world-class-team-to-carry-out-the-improvement-of-the-A303-as-it-pa-40564940/ |
| Roofing Times | Permavent achieves silver membership status at Supply Chain Sustainability School | 27-May-22 | https://roofingtimes.co.uk/permavent-achieves-silver-membership-status-at-supply-chain-sustainability-school/ |
| Sustainability Voices | Planet mark sustainability certification secured | 27-May-22 | https://sustainabilityvoices.co.uk/planet-mark-sustainability-certification-secured/ |
| Construction Review Online | Stonehenge tunnel project contract awarded | 30-May-22 | https://constructionreviewonline.com/biggest-projects/tthe-stonehenge-tunnel-project-contract-awarded/ |
| Network Plus | Proud to be a partner – Supply Chain Sustainability | 9-Jun-22 | https://networkplus.co.uk/proud-to-be-a-partner-supply-chain-sustainability/ |
| Building Talk | CHAS launches new Fairness, Inclusion and Respect Growth Assessment | 10-Jun-22 | https://www.buildingtalk.com/chas-launches-new-fairness-inclusion-and-respect-growth-assessment/ |
| Facilities Management Journal | CHAS introduces new Fairness, Inclusion and Respect Growth Assessment | 13-Jun-22 | https://www.fmj.co.uk/chas-introduces-new-fairness-inclusion-and-respect-growth-assessment/ |
| Business Matters Magazine | CHAS launches new Fairness, Inclusion and Respect Growth Assessment | 17-Jun-22 | https://bmmagazine.co.uk/business/chas-launches-new-fairness-inclusion-and-respect-growth-assessment/ |

| Publication | Title | Date | URL |
|----------------|---------------------------------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Market Sampler | CHAS Launches New Fairness, Inclusion and Respect Growth Assessment | 17-Jun-22 | https://marketsampler.com/chas-launches-new-fairness-inclusion-and-respect-growth-assessment/ |
| News Azi | CHAS Launches new Fairness, Inclusion and Respect Growth Assessment | 18-Jun-22 | https://newsazi.com/chas-launches-new-fairness-inclusion-and-respect-growth-assessment/ |
| PSSA | Supply Chain Sustainability School Celebrates Its 10th Anniversary | 21-Jun-22 | https://psa.info/supply-chain-sustainability-school-celebrates-its-10th-anniversary/ |
| RCI Mag | Supply Chain Sustainability School Celebrates Its 10th Anniversary | 21-Jun-22 | https://rcimag.co.uk/news/supply-chain-sustainability-school-celebrates-its-10th-anniversary |
| ACE net | SUPPLY CHAIN SUSTAINABILITY SCHOOL CELEBRATES DECADE OF SUCCESS | 22-Jun-22 | https://www.acenet.co.uk/news/industry/supply-chain-sustainability-school-celebrates-decade-of-success/ |
| Sewscap | 10th Anniversary of the Supply Chain Sustainability School | 24-Jun-22 | https://sewscap.co.uk/news/10th-anniversary-of-the-supply-chain-sustainabilty-school |

Content and Email Marketing

- Monthly Newsletter:** distributed on the first Wednesday of every month and is focussed on promoting the free resources available on the School, plus updating members on what’s happening in each market; different topic focus each month; average open rate of 18.2%, average click rate of 1.5%
 - Highest performing newsletter in Q1 was June (Sustainability Shorts/10 Year Anniversary), with an open rate of 19% and a CTR of 2.4%.
- TrainingAlert:** weekly email, engages members to the SCSS free training sessions, average open rate of 16.7%, average click rate of 1.5%
- FIRry Friday:** weekly FIR email sent to FIR Ambassadors; average open rate of 20.8%, average click rate of 5.5%

Social Media

Since the previous quarter, LinkedIn has overtaken Twitter as the School’s social media platform with the most followers @ 6.2k vs 5.4k. LinkedIn is also by far the School’s most engaging platform, with 1,751 engagements compared to Twitter’s 332.

Table 11. Table showing social media engagement

| Platform | # Followers | # Posts | Engagement | What’s going well? |
|----------|-------------|---------|------------|-----------------------------------------------------------------------------------------------|
| Twitter | 5.4k | 122 | 332 | Massive increase in engagement, slight increase in followers, slightly fewer tweets |
| LinkedIn | 6.2k | 130 | 1751 | Significant increase in followers and engagement, number of posts has roughly stayed the same |
| Facebook | 254 | 40 | 67 | Posts and engagements are significantly up, followers is slightly up |

The most engaging posts on LinkedIn in Q1 were:

- 10th Anniversary Video (151 reactions, 4 comments, 12 shares, 5.7K impressions, 1.8k views)
- Queen’s Award announcement (167 reactions, 22 comments, 31 shares, 5k impressions)
- Anniversary Summit kicks off (84 reactions, 2 comments, 6 shares, 2.7k impressions)

The most engaging posts on Twitter in Q1 were :

- Queen’s Award announcement (18 retweets, 27 likes, 4.9k impressions)
- 10th Anniversary month campaign launch (10 retweets, 11 likes, 1.6k impressions)
- CITB People Matter Charter case study (2 retweets, 7 likes, 1.2k impressions)

The most engaging posts on Facebook in Q1 were:

- Queen's Award announcement (14 reactions)
- 10th Anniversary Video (34 views, 5 reactions)
- 10th Anniversary month campaign launch (4 reactions)

KEY

**Followers: The total number of followers for SCSS pages.*

**Posts: The total number of posts published to SCSS pages.*

**Engagement: The total number of likes, comments, and shares received on content associated with SCSS pages.*

2. Sector Group Progress

The following section gives a summary of what each group are currently focusing on.

2.1 Construction

There were Partner insights from Wates, HE Simm, Sisk and Osborne at the June leadership group meeting which focused on engagement, challenges and lessons learned. Partners also discussed how they have used their workshop allocations, followed by breakout groups enabling everyone to speak to each presenter and discuss the content, any challenges and tips etc. The session had excellent feedback and all partners took away actions, from engaging their L&D teams, to taking a more strategic approach to overall engagement.

In terms of training activities, a Business bytes to launch the Sustainability in Groundworks learning pathway took place. This is the School's first collaborative, trade specific pathway. A Lunch n learn on Developing a pipeline of talent by engaging with Schools and colleges was delivered by The Careers and Enterprise Company. It provided practical advice on how employers can support young people and school leaders and was well received with lots of questions relating to the 'How', highlighting the appetite to engage

Plans for Q2 include Partners to encourage their supply chains to complete the groundworkers pathways; a Business bytes featuring Sky, Multiplex, Achilles and City Hearts on a site perspective on employment conditions/modern slavery; there are also plans to run a social value business byte with Grosvenor and Multiplex. The group will also be developing the proposal for the development of a member group and Partners will continue to engage in the SCSS Climate Action Group and the Social Value group.

2.2 Homes

There has been a lot of interest from the group around upskilling the supply chain on EPDs and related challenges, and the need for a more consistent approach from homebuilders in relation to data.

Following on from discussions in Q4 on Homes Partners not maximising the workshop offering, the June meeting included partner insights from Keepmoat, Wates, Redrow and Barratt Developments which focused on engagement, challenges and lessons learned and how they have used their workshop allocations.

There have been three new Partner to the group; M J Gleeson, Hill Homes and Tarkett.

Plans for Q2 include Partners to continue to encourage the completion of groundworkers pathways. A business bytes is being planned with Future Homes Hub, and explore further what the School could do around EPDs.

2.3 Infrastructure

The Infrastructure Group continues to be active and well supported. The most recent meeting saw presentations on lean construction and productivity based on auto industry experience and an update on the work of the social value group. The social value group is delivering guidance on PPM 06/20 to SMEs and independent guidance on measurement tools.

The utilities group has completed a series of learning pathways for their sector and is wrapping up the work on performance metrics and indicators. The client carbon group met to review the benchmarking work done on the group's behalf. This group has decided to see itself as a "Task and Finish" group but clients have

been strongly encouraged to continue working with the Climate Action Group to consolidate the carbon agenda.

2.4 FM

The School's FM partners, and indeed the entire FM sector, continues to have a significant priority in ensuring a safe existing built environment for employees and service users. Reflecting this priority and the constraints of working under considerable operational pressures, the group has still been able to focus on some growing challenges. The all School training strategy has been successful in allowing FM Partners and subject matter experts to contribute their expertise. Following on from a highly successful fourth FM Conference, which was co-hosted with the Digital Leadership team, plans are in place to take a further focus on how the growing digital agenda will increasingly contribute to FM service delivery.

It became clear from the content discussions at the 10 year anniversary summit that the School still focuses very strongly on construction. The group needs to work hard to ensure that FM's vital role is recognised in ensuring a safe, healthy, sustainable and productive environment for occupants. A major concern is the implications of the Building Safety Bill and how this will impact up on FM's duty of care for occupants of the buildings it looks after. Research is under way to deliver training and information that will help address this vital topic. Similarly there will be a focus on the specific impacts of the Environment Bill 2021 for FM.

2.5 Offsite

In addition to the workshop and training programme, the group are working on developing guidance for Offsite companies on how the process of offsite construction can add social value. This will be published as a briefing paper in September and will outline practical steps the members can use to drive social value for clients. The group are also putting the final edits to the Offsite individual assessment which goes live at the end of June. Finally, the group is working with the Offsite Alliance and their skills working group to look at how the School can offer its catalogue of learning more widely.

2.6 Wales

The group welcomes a new Vice-Chair, Kevin Shackson from SEWSCAP.

In May a business bytes took place with four of the groups public-sector Partner organisations. The focus was focused on some of the legislative and other constraints under which they operate when procuring construction projects, with the aim of helping the private-sector suppliers understand how best to prepare their tenders.

Looking ahead, the group will run training activities in the following topics:

Lunch 'n' Learns:

- Circular Economy
- Social Value
- Sustainability Strategy
- Sustainable Procurement

Workshops:

- Carbon agenda in Wales
- Retrofit
- Offsite Fundamentals
- BIM Processes for Suppliers

The group has suggested a newsletter or similar regular publication is sent to Welsh companies to establish the School's expertise more widely and to create an online forum where relevant topics can be discussed.

2.7 Scotland

In Scotland, the School's Leadership Group has welcomed two new Partners: Keepmoat Homes and Multiplex. The main priorities are to develop learning on Carbon / Net Zero, Sustainability Strategy, Waste / Circular Economy, and Social Value.

Focussed workshops have been delivered on Carbon and Designing out Waste. A Business Byte shared information on blended and 100% green hydrogen pilot projects being delivered by Distribution Network Operator (DNO) Partners Northern Gas Networks, Cadent, SGN and Wales & West Utilities, as well National Grid.

The School is contributing to Scotland's Circular Economy Route Map to 2025, as well as a consultation on the Scottish Government's Circular Economy Bill. This follows progress by several Partners – for example Zero Waste Scotland who are delivering a Circular Economy Sustainable Retrofit Training Programme, and Balfour Beatty investing in supply chain understanding, development and competency on the circular economy agenda.

In June a webinar on Passivhaus and Scotland's Net Zero Public Sector Building Standard will bring suppliers and sub-contractors up to date with the growing demand for reduced energy use in large public sector buildings, in line with Scotland's 2045 Net Zero legislation.

2.8 FIR

The Fairness, Inclusion and Respect (FIR) Programme has now entered the last six months of its current contract. The following months sees the topic focus on delivery and targets to be achieved (NB: 80% of deliverables are overachieved). This current CITB contract has seen the following produced to support industry's approach to FIR.

The **FIR Growth Assessment** is now freely available for industry to use via the school with the option to be accredited by organisations, CHAS and SeeThings who will be the independent assessors for any organisations wanting to obtain accreditation. Quality assurance will be conducted by NOCN.

The **FIR Ambassador Learning Journey** has now been launched to industry at a virtual conference on 16th March 2022. This is a pathway for ambassadors to reach bronze, silver, and gold status.

The **Diversity Monitoring Tool** is now available for construction companies to report their diversity breakdown in a common and consistent way to their clients and contractors. This will provide a consistent methodology to the industry and invaluable information on the levels of diversity in the sector

The FIR programme recently closed its annual Impact survey. There was a record 1,062 responses which includes 494 ambassadors who completed the impact survey this year. The team are currently analysing the data in comparison to recent years and a report of the findings will be produce and available later this summer.

2.9 Digital

The Digital project is concentrating on the contracted deliverables which ends on 31st March 2023.

There is a demand for the Digital Training Journey (course) that has been developed which mixes case studies of technology adoption from leading projects and contractors in our sector, with the academic knowledge of UCL lecturers who form Digital Outlook to deliver this. This course has also been shortlisted for a Water Industry award (the development of this course involving Thames Tideway) and for 2 nominations for Supply Chain Excellence and Best Innovation at the Construction News awards. The success of the entries will be identified at the up-and-coming awards events in July.

2.10 Procurement

Current focus is to fast track the Supply Chain Improvement Programmes (SCIPS) and recruiting organisations to join this programme. There are now secured 11 SCIPS offering each five workshops and 20 days of consultancy time per programme. The majority have taken up the Learning Journey offer, working with a cohort of 15-20 procurement and commercial professionals to improve skills and implement the learning. There is a small number using the Diagnostic Journey, working with groups of buying supplying organisations to understand how productivity can be improved through better relationships.

3. New Knowledge Development

3.1 Plant Category Group

Since launching the updated version of the [Minimum Standards](#) for engine emissions in November, there have more applicants and Signatories to the Plant Commitment Charter. The approved Signatories to date include the following organisations that are publicly declaring their intent and action to reduce air quality and carbon emissions from the plant they use: BAM Nuttall, BAM Ventures, CHC, EKFB , Flannery, GAP Group, Morgan Sindall, Select Hire, and Welfare Hire.

A *Cost and Carbon Calculator* for the sector is being developed. This will be made available for free for organisations to compare the cost and carbon implications of

different choices of plant. For example, comparing a standard diesel version against an EV alternative.

New learning resources are being developed, including a video on how to reduce machine idling and the obvious wasted fuel, cost and emissions. This is being done in collaboration with HS2, Mace-Dragados JV, Keltbray and Imperial College London. The resource will be available this summer and is aimed at all on-site roles: from machine operatives, to site managers and project directors.

3.2 Labour Category Group

The labour group has decided upon two strategic priorities for this FY:

- 1) Training & Skills – the group will be putting together materials that will help businesses understand how to pull together training strategies, engage with training providers and engage potential new entrants into the industry. It will include guidance notes, materials for engagement with schools and career pathways that can be used to promote the industry. This will pull together all the best practice within the school community.
- 2) Wages & employment conditions – the group will be developing an engagement programme that is designed to upskill the partners and members in relation to embedding good employment practices and understanding the issues relating to wages and transparency. This programme is in development at this moment in time.

The group are exploring the Just Good Work app with a view that this could be an initiative that the industry could engage with to help improve communication with site workers as well as potential migrants wanting to work in the industry. It is designed to speak to workers and ensure they understand their rights as well as providing an opportunity for communication to workers to help understand what is really happening on construction sites. There were mixed thoughts, however there will be a presentation in July for anyone interested in understanding more and investigating if this could be something the group could engage with on behalf of the wider school community.

3.3 Waste Category Group

Input and expertise from across the School Partnership has enabled the development of some excellent new content. This includes several new case studies which are consistently found to be the best way to show users how to solve problems.

The new web based “mega” resource has been launched, enabling users to easily access content dedicated to reducing whole project lifecycle waste. The content is specifically chosen to be highly practical in nature and addresses all stages from project design, materials choice, construction, to in use and end of life. Further sections address eliminating landfill, improving measurement, along with overarching sustainability priorities including zero net carbon and social value. Though the approach is primarily construction focused much of the content is also suitable for an FM context.

Work continues preparing Partners and Members for the first Plastic Packaging Tax reporting phase and for Extended Producer Responsibility. There will be a Lunch & Learn with HMRC focusing on this on 13th July.

A survey has been launched to improve uptake and evidence of use from the School’s Materials Exchange Platform searchable “MEP Map”. Research on packaging and single use plastics will continue, and a request has been made to housebuilding partners to get involved in a follow up project further developing relationships with key manufacturers and suppliers.

3.4 Special Interest Groups:

Climate Action Group

The use of the Carbon Calculator is continuing to grow. There are 146 Partners and 1,185 suppliers engaged and registered, with over 40% of them reporting data. Each month see an additional 100 suppliers registering with the Calculator. The call to action to all Partner is to start using the Carbon Calculator.

The group is in the process of relaunching the work of the Climate Action Group, now that the Calculator is firmly established. Four task groups are being established which will drive the work of the group:

- TG1 Industry Engagement Group, driving interaction with other initiatives and stakeholders
- TG2 Climate Risk Group, focusing on priority embodied impacts and building wider influence
- TG3 Climate Action Skills and Scholarships Group, addressing the skills and perception gap
- TG4 Climate Data Group, driving data and impact reporting via the Calculator and other inputs

Wellbeing

The Wellbeing SIG is currently working to scope & develop a project plan for the development of a digital diagnostic tool (workplace wellbeing questionnaire) to measure the wellbeing and job quality of people working in the built environment sector.

The aim is to identify whether the motivations and conditions specific to that sector are enhancing or detracting from people's wellbeing and subsequently inform onward action in tackling these factors which will result in an increase in wellbeing levels in the sector's workers.

It is anticipated that the project will include

- A systematic review on wellbeing in the sector, to generate a workplace wellbeing model, identifying key job quality aspects that can have the largest impact on workers' wellbeing.
- The development of a set of questions tailored to the sector, which will be polished and tested.
- Testing of the questions in a controlled research programme using SCSS partners who have committed their time and financial support for the project. (All costs / financial support tbc).
- Refinement of the questions following the research programme
- Development of guidance on how to: administer the survey and scale up, collect alternative or additional data, interpret the results.
- Signposting to appropriate support services for individuals who are vulnerable (automatic signposting following completion) .

- Insight to inform onward action and investment into interventions for individual businesses participating in the programme (at an additional cost).

The project will be conducted in partnership with stakeholders in the sector, ensuring relevance and usefulness, as well as sharing data for learning and benchmarking between organisations, on their agreement.

Social Value

A programme of Lunch & Learns which will explore the different angles of Social Value is being developed for this year. Successful training so far have been:

- **Magnifying the role of Social Value in ESG** helped the participants to understand the invisible link between Social Value and ESG and way forward for their businesses.
- **Integrating Social Value in Supply Chain with Wates Residential** was a blockbuster with numerous questions on practical advice on how to integrate Social Value step by step in the supply chain.

Ideas for this year include: Supplier Diversity with MSD UK , Social Value Framework – Network Rail case, Social Value – the Wales Way.

Other work taking place includes:

- Independent review of analysis tools – *complete and* due to release shortly.
- Guidance for SMEs – Partners suggested challenges and points which will be covering in a guidance document for SME suppliers and buyers : to be started in July
- A new workshop for Partners on integrating Social Value in Supply Chain/Procurement.

Interiors

The collaboration with FIS, the Finishes and Interiors Sector trade body, is going well. Currently there is a sub-group of School and FIS members looking at which training materials are best suited to the sector and how these can be best

presented within the FIS and School websites. Key issues for the sector are carbon, waste, social value and diversity.

4. New Partners

The School welcomes 11 new Partners this quarter:

- Southern Water
- WH Water Treatment
- Yondr
- Northern Gas Networks
- BW Workplace Experts
- Network Plus
- Buildots
- Thomson
- Hill Group
- Landsec
- IPAF

End.