



# insite

ISSUE  
47

September 2019

#DecadeOfDrilling  
RGS Building on  
10 years of growth

REGULAR NEWS AND VIEWS FROM **ROGERS GEOTECHNICAL SERVICES**

> **LEARNING. LEADING.**

**Let's Hear it for Lauren!**

**Head to Toe**   **Spreading the Word**

**Engineering Success: Fred Mills**

**Welcome to RGS insite issue 47**

Our regular newsletter celebrates more than a decade of drilling and keeps you up to date with RGS and industry news.

**Rogers Geotechnical Services Ltd** are **site investigation specialists** offering ground investigation and geotechnical services to developers, builders, structural and consulting engineers, architects, insurance companies, local authorities, piling and foundation engineers, private individuals and other geotechnical consultants.

# UNDER THE SPOTLIGHT LET'S HEAR IT FOR LAUREN!

Environmental  
Geotechnical  
Specialists



**Lauren Norcliffe**, one of our Domestic Technicians, recently earned a prized place on a trip to the Far East with the **STEM+ Leadership Program** (see [insite 44](#) for a refresher) and she's spent the summer making big strides towards a great future.

Lauren's hugely grateful for her **amazing 6-week trip** which took her nearly 6,000 miles to China and Thailand. In **Zhenjiang, China**, she lived with a family while attending school, helping her fellow international students to improve their spoken and written English, team-building and working on STEM-related challenges. Lauren then moved on to **Thailand**, where it was her turn to **present** and **run** the challenges!

**Lauren** reflected:

“ It was a **great opportunity** to stretch and test my leadership skills. The whole trip was a **huge privilege**. Learning to collaborate with others (many of whom spoke no English) was demanding but we learned to communicate **creatively**, think **clearly**, work **together** to **solve** problems and carefully manage our time. ”



On her return to the UK, Lauren was delighted to learn that she'd passed her A levels and clinched a place at the **University of Westminster** to study **Politics and International Relations**. Lauren hopes to build a career at the **Foreign Office** or **Diplomatic Service**, so her international experience will serve her well.



**She can't wait to get to London** and make a start, and while we (most of all her mum Jude, our Lab Manager!) will miss her, **we're very proud of her great achievements** and wish her all the very best for an exciting, fulfilling and very successful future. **You deserve it, Lauren!**

ENVIRONMENTAL  
INSIDE  
ISSUE  
47



HEALTH & SAFETY

## Head to Toe: **Why wear safety gloves?**



The human hand is **remarkable**.

Capable of a vast range of different functions, we use our hands all the time to **communicate**, **detect texture** and **temperature**, to **identify** form, **grip** or **grasp** anything from the tiniest speck to heavy loads and to make a multitude of other complex movements needed in our everyday lives.

The hand is a **supremely important tool** that most of us take for granted, and as so often happens, we don't realise what we have until we lose it.



In 2017, around **117,000 workers** every day suffered handling-related injuries, many of which directly affected the hand. From temporary problems to permanent loss of fingers, function or even the whole hand, the effects can be immense.



There are **27 BONES**, **29 JOINTS** and more than **120 LIGAMENTS** in a human hand.

Fingers have **NO MUSCLES**: it is the muscles in the forearm which move **TENDONS** in our fingers.

A massive **25% OF YOUR BRAIN** and **48 SEPARATE NERVES** are involved in controlling the **COMPLEX** movement and coordination of your hands!

Our fingers are even **MORE SENSITIVE** than our eyes. Human fingertips are densely packed with receptors which send **MILLIONS** of messages to the brain **EVERY DAY**.

**INJURIES TO THE HAND** are one of the commonest disabling workplace injuries and account for **33%** of all patients visiting A&E.

**Your hands are precious... protect them!**

For those in the construction industry, healthy hands are crucial to maintaining your livelihood so it's vital to safeguard them.

Without the protection of appropriate safety gloves, serious gashes, puncture wounds, electrical shocks, damage from water, oils, chemical or biological agents, extreme temperatures, excessive vibration and major traumas such as the loss of fingers or even the hands themselves can all happen - in the blink of an eye.

**MAKE SURE** you have the right PPE gloves for the job, and replace them if they become damaged or worn.



**GET A GRIP!**

**WEAR YOUR SAFETY GLOVES**





SOCIAL MEDIA

## Spreading the word!



We're always mindful that [site investigations](#) and [geotechnics](#) are not the best understood topics and that many are unaware that our work is designed to save you from the many invisible risks that threaten any land-related project.

RGS site investigations account for a **tiny percentage of a project's total spend**, yet, wherever a site problem arises, they have a profound and **positive effect on your project's ROI**.

Like many 21st-century organisations, we use social media to help us spread our message. If you're not already doing so, **why not click on the icons above to check out our Facebook, Twitter, Instagram and LinkedIn posts** and keep up with our **latest free advice, helpful information and news?**

**GOT A QUESTION ABOUT A POST? OR PERHAPS YOU'D LIKE TO FIND OUT HOW A QUALITY SITE INVESTIGATION CAN SAVE YOU A FORTUNE? JUST GIVE US A CALL ON 01484 604 354: OUR FRIENDLY TEAM IS HERE TO HELP!**

IN THE MEDIA

Grab a slice of **Engineering Success!**



If you've not yet discovered the work of **Jaemie Hutton**, you're definitely missing a treat...

**Passionate** about **engineering** and **construction**, Jaemie not only supports those already in the sector but also - and crucially - **inspires the next generation** to understand this rapidly advancing world, to embrace it and to build **exciting and successful careers**.

As a committed **STEM Ambassador**, Jaemie truly walks the walk in spreading his message across schools, colleges and universities. And through his website, Jaemie's **Engineering Success** podcasts reveal rich, varied stories from some of the most successful and exciting leaders in **engineering** and **construction**.

Our own **Emma Lewis** was the focus for one of Jaemie's earlier podcasts and recently, he had a great conversation with **Fred Mills**, the **Co-Founder** and **MD** of **The B1M**. Fred rapidly grew **The B1M** into the world's largest and **most popular video channel for construction**, with over 7 million viewers every month!

With a mission to fundamentally alter the perception of construction on planet Earth, Fred's multi-million video views make him a global role model for those who are working (or aspire to work) in construction.

Don't miss the opportunity... [Click here](#) to check out Fred's story.



Environmental  
Geotechnical  
Specialists





CUSTOMER FEEDBACK

## Hearing you!

“ RGS have been brilliant: their service is seamless and efficient and we'll definitely use them again! ”

The entire RGS team is committed to giving you **exceptional** customer service. We're proud to keep receiving **wonderful feedback** from our clients, but complacency doesn't belong in our mindset, so we're always seeking to go that bit further.

**CAN WE MAKE THINGS EVEN BETTER FOR YOU AND YOUR PROJECT?  
GIVE US A CALL ON 01484 604 354 - LET'S TALK!**



Do you need  
a phase one environmental  
desk study report?

**RGS STANDARD** **RGS PREMIUM**

Contact us for more details  
and to discuss your options  
for this service

For more information about your investigation requirements please do not hesitate to contact us.

Telephone on 01484 604 354

[Click here to email us](#)

CLIENT FEEDBACK

## Talk to us

“ We're always keen to hear what clients think of our service and welcome feedback from within the industry. ”

We'd love to hear from you.

[Click here](#) to email us your comments

