



#Northwestwomeninstem

2nd EDITION

MONTHLY NEWSLETTER



MERSEYSIDE MANCHESTER



Speaker Spotlight

M A Y

2024

- NorthWest Women in STEM Newsletter -

MONTHLY NEWSLETTER



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Speaker Spotlight : Networking Lunch at the University of Manchester was a HUGE success!

Dear Members,

We're thrilled to share our third monthly newsletter for the NorthWest Women in STEM community. We've had an extraordinary past month, with our second Women in STEM Networking Lunch at the University of Manchester which was a HUGE success and our STEM Ambassadors giving careers talks in local schools inspiring the next generation!

UPDATES

Networking Lunch at the University of Manchester

On Tuesday, May 7, our Women in STEM Networking Lunch at the University of Manchester, Whitworth Hall was a resounding success! Attendees engaged in insightful discussions, met inspiring STEM ambassadors, and enjoyed a captivating talk by author Helen Sara Johnson. The event fostered valuable connections and lively networking opportunities.

Guest Speaker Spotlight

Our event was made truly special by the presence of four remarkable guest speakers, each bringing their unique perspective and expertise to the forefront:

- ★ Juliana Smith - Senior Data Analytics Consultant at Turner & Townsend
- ★ Sara Kassam - Biomedical Science Student at The University of Salford
- ★ Kim Fairbrother - UK Recruitment Manager at KE Select
- ★ Evgenia Dubsinskaya (they/them) - Ambassador for Just Like Us LGBTQ+ Charity



MANCHESTER EVENT HIGHLIGHTS



📌 University of Manchester - Key Highlights:

During our recent event at the University of Manchester, Whitworth Hall, attendees had an engaging event:

- Registration & Refreshments
- Intro to Northwest Women in STEM
- Meet the Manchester STEM Ambassadors
- Meet the Author : Helen Sara Johnson
- Challenges Faced by Women in STEM
- Bridge the Dream Gap
- Personal Reflections
- Guest Speakers Panel Discussion
- Lunch & Networking



BOOK COMPETITION

Attendees received a complimentary chapter from the latest book, "Empowering Women in STEM - Working Together to Inspire the Future" by the Author Sara Helen Johnson.

Mini Quiz Competition

Thank you to our STEM Ambassador -Victoria Martin who kindly put together a mini-quiz for our attendees.

🎉 We're pleased to announce that the winners of the MiniQuiz was [Fadiran Fikayo Mary](#) and [Sofia Sarah Bammoun](#)

🏆 Both got a FREE copy of the book titled "Empowering Women in STEM - Working together to inspire the future" courtesy of CRC Press, Taylor & Francis

Many thanks to Sanya Mathura for facilitating



Helen Sara Johnson

Doctoral Researcher at Loughborough University & Engineering Lead at Manufacturing Technology Centre.

Author : Female and an Engineer?
Exploring the gender-occupation identity dilemma in engineering.



Empowering Women in STEM

EMPOWERING WOMEN IN STEM

WORKING TOGETHER TO INSPIRE THE FUTURE

Sanya Mathura

 CRC Press
Taylor & Francis Group

THANKYOU

STEM AMBASSADORS

Ambassadors Who Made It Possible

A special shoutout to our dedicated ambassadors who worked tirelessly to ensure the success of the event. Your commitment and passion are the driving forces behind our community's growth and impact.

- ♥ Amanda Ridley
- ♥ Priya Srivastava
- ♥ Fatimah Zohra Kureemun
- ♥ Chrisoula Chappel
- ♥ Victoria Martin



Name : Imogen Fearon

Degree : Integrated Masters of Biochemistry

University: University of Liverpool

What and Who inspired you to pursue a career in STEM?

I think I've always just been fascinated at how the world works. The curiosity about the world around me always made me determined to be able to understand it. The most ordinary things can be EXTRAORDINARY!

What projects or achievements are you most proud of in your career?

Being an ambassador for NWW in STEM has made me so happy. Seeing the connections, likeness, shared experience and support from fellow women in this field has encouraged me to keep going to break stereotypes and help however I can to pave the way for the next generation.

What did you struggle with the most during your career?

I think one of the biggest things I've faced is lack of confidence in my own decisions. We often doubt ourselves and as women are faced with more scrutiny and discrimination so having the determination to keep going can be hard but it's worth it.

What's the most common/funny question you get asked?

Why are you doing biochemistry? :) I always get asked this by other bioscience students who absolutely hate the biochemistry modules and it makes me laugh as I second guess myself sometimes too!

What advice would you give to young women who are considering a career in your STEM field?

Go for it! Have faith in yourself and remind yourself why you started on this journey. It can be hard and stressful but so rewarding to be part of allowing women a seat at the table and being a role model/mentor for others.

What are your future goals in your professional career and personal life ?

My goals would be to be happy in my job and environment. Success means something different to everyone but to me it is being happy to wake up and make a difference through my work in science!

Share a fun fact about yourself that not many people know

My fun fact is that I was an athlete for years and competed in national competitions around England till I was 18, I even got to compete in the British Cross Challenge!

CORNER

STEM AMBASSADOR



COMMUNITY

COMMUNITY

Wednesday 15th May marked a significant moment for Northwest Women in STEM Ambassador Laweeza Ali visited Archbishop Blanch High School in Liverpool.

Our mission? To inspire and encourage young women to pursue careers in STEM fields.

Laweeza Ali, a student from the University of Liverpool, with her passion and expertise, engaged with students, igniting their curiosity and ambition to explore opportunities Engineering and Robotics.



Archbishop Blanch
C of E HIGH SCHOOL



UPCOMING EVENTS




Conference for
WoNDRS
Women and Non-Binary Doctoral Researchers in STEM


Conference for
**WOMEN AND
NON-BINARY
DOCTORAL
RESEARCHERS
IN STEM**

Free
Registration!

Monday, 8 July 2024
Central Teaching Hub, L69 7BX

We're thrilled to be exhibiting at this WoNDRS conference in July, organised by Lauryn Eley and Katie Ferraby

 Date: Mon 8th July 2024

 Time: 9:00am-5:00pm

 Location: University of Liverpool, Central Teaching Hub



Registration

Link: <https://forms.gle/QmuFMLRyw9ucx4gc6>

Website: <https://www.liverpool.ac.uk/science-and-engineering/outreach/WoNDRS/>

Email: WoNDRS_conference@proton.me

As our sponsors, Infinity Growth and CEO Monica Hernandez has offered a free online course to members of the Northwest Women in STEM group.

FREE ONLINE
COURSE






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MONICA HERNANDEZ

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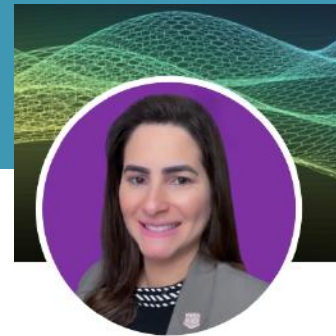
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STEM DEMYSTIFIED



NEWSLETTER

STEM Demystified

Your weekly publication on how women are conquering science, technology, engineering, and mathematics worldwide.

Dr Bonnie Tsim

Today, Bonnie Tsim, Ph.D. is our STEM role model. Born in the United Kingdom, she is a digital consultant with a passion for translating complex concepts into engaging narratives and currently works for Turner & Townsend.

After completing her PhD in in Nanoscience at the University of Manchester (Twistronic Graphene at the National Graphene Institute in Manchester), Bonnie embarked on an entrepreneurial journey. She joined PUZZLE X as the Director of Communications, where she helped create their inaugural frontier tech event. This role allowed her to leverage her scientific background to forge connections with industry leaders, scientific minds, startup founders, and other key stakeholders in the frontier tech space. Bonnie's current role bridges the gap between her technical expertise and her creative flair for communication. She uses her strong scientific foundation, honed communication skills, and problem-solving abilities to help clients in the infrastructure industry. Currently, she is exploring AI propositions for the construction industry, and is excited by opportunities to innovate in a typically slow-moving industry.

Dr. Tsim's passion for science began early, and although she initially aimed for an academic career, her journey took unexpected turns. Let's delve into her story to uncover the paths she navigated and the opportunities she embraced.

What was your trajectory from school to where you currently are professionally/academically?

While my initial plan was to pursue a traditional academic path following my PhD, I found myself increasingly drawn to opportunities outside academia during my studies. Exposure to entrepreneurship, consulting, and other fields opened my eyes to how I could leverage my problem-solving skills in new ways. This led me to being headhunted for a fulfilling creative role in communications and marketing at a frontier tech thinktank after graduation. It was then that a friend referred me to my current corporate position, highlighting the power of networking and being open to unexpected opportunities. My career path has been a blend of strategic planning and embracing unforeseen possibilities presented by my network.

What motivated you to get into STEM? Did you have a female role model or anyone who inspired you? If so, who?

My love for science and maths started early on in school, and that curiosity has always driven me towards STEM. I've definitely been inspired by iconic figures like Albert Einstein and Marie Curie, but also by people closer to home. My uncle, a PhD in Computer Science, showed me the possibilities of a STEM career firsthand, which is why I was always interested in pursuing a PhD myself.

👉 Sign up here to read the full story and sign up to the LinkedIn Newsletter

<https://www.linkedin.com/newsletters/7185890830312710144/>



SPONSORS

Sponsorship and Support: We're grateful for the generous support of several sponsors who share our vision of promoting gender diversity in STEM. In particular [ELRIG UK](#), their contributions have been instrumental in driving our initiatives forward, and we look forward to fostering fruitful partnerships.



Tiger Team Lab Consultancy Group for their support, and our hosts The University of Manchester and the University of Liverpool.

See a list of our sponsors [here](#)



Get Involved: If you're passionate about supporting women in STEM and would like to speak or sponsor any of our upcoming events, we invite you to get in touch. Your expertise, insights, and contributions are invaluable in driving our mission forward.

Contact us at : info@northwest-women-in-stem.com

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NORTHWEST

NEWSLETTER

WOMEN IN STEM

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