

## Hi !

Welcome back! As always you'll find all of our brilliant STEM opportunities in this newsletter. Whether you're interested in Medicine, Engineering, Agriculture or anything in between there will be events or opportunities for you!

Also, Check out our useful resources and interesting stories from the world of STEM.

#### At a Glance...

- Register for our <u>Summer Open Days</u>
- Applying to Medicine or Dentistry? Book one of our **Online Application Workshops**.
- Our **Discover Festival** is almost here, get ready to spark your curiosity!
- Come onto campus and take part in a range of different computing activities.
- Celebrating a National award for one of our Lecturers!
- Our Surgical Society host an event on campus.
- And more...



## Undergraduate Open Days 2024

Registrations are now open for our on Campus Open Days. Come visit us June 28th or 29th and discover what Newcastle University has to offer!

# Newcastle

### Could Newcastle University be right for you?

Why not sign up for one of our Open Days on the 28th or 29th of June to find out more. Our campus will be open **9am-4pm** and you will be able to:

- join subject sessions and meet with academics
- visit our accommodation
- explore subject stands, student life hub our sports centre and libraries
- get a real taste for campus life on a student-led campus and Students' Union tour
- find out what it's like to be a student at Newcastle from our Student Guides
- and much more

#### Register for an Open Day now



Whether you're interested in studying computing or discovering what it's like at University, this event is perfect for you. This event is open to anyone aged 7 and above with and interest in computing. Activities will include:

- Programming robots using both block-based and text-based coding.
- Sending secret messages using binary.
- Learning logic gates using a marble-powered computer.
- Programming a turtle and Minecraft using Python.

Date: Wednesday the 7th August 2024 Location: Urban Sciences Building, Newcastle University Timings: 10:00-15:30

Find out more about Computing now



Are you thinking of applying to medicine or Dentistry? Our online application sessions walk students through the process of applying, we also offer personal statement workshops and UCAT preparation workshops. We have a number of dates running from April to July.

#### Book my online Application Support Session Now



We are delighted to invite your school's students (Years 11-12) interested in a Career in Medicine: to an exclusive event designed to increase insight into to a career in medicine before they apply. The event will take place on Wednesday, 29th May from 5:00 PM to 7:00 PM in Newcastle Medical School. The event is tailored specifically for students who are eager to learn more about the medical profession.

Event Schedule:

 5:00 PM - 5:30 PM: Engage in a compelling talk delivered by a Consultant Surgeon, focusing on "Life as a Doctor in the Current Climate."

- 5:30 PM 6:15 PM: Participate in a hands-on CPR session
- 6:15 PM 7:00 PM: Interact directly with medical students during our Q&A session, where you can gain personal insights and ask questions about their experiences.

This event represents a unique opportunity to gain valuable insights into the medical field, directly from professionals and current students. It is an occasion not to be missed for those who envision a future in healthcare. We look forward to welcoming your students and assisting them in their journey toward a rewarding career in medicine.

#### Apply for a place at the SurgSoc event

## STEM from NCL and beyond

Congratulations to Dr Carys Watts for being awarded <u>Higher Education Bioscience</u>
<u>Teacher of the Year 2024.</u>

#### Are robots the solution to the crisis in older-person care?

Did you see the Northern Lights earlier this month? Aurora Borealis were visible to much of the UK!

@A new earth-size planet, **Speculoos-3b**, has been discovered 55 lightyears away!

#### This month on YouTube...

What will studying at university really be like? Some of our current students reflect on the questions they had!



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