



NORTHUMBRIA

UNIVERSITY NEWS

RESPONDING TO COVID-19

Staff and students step up in the fight against Coronavirus.
Turn to pages 4-5 to find out more.



TO INFINITY AND BEYOND

Space Zone exhibition research is out of this world.
Turn to page 31 for more.



ON THIN

Researcher proves v
shelves in preventin
Turn to page 35.

Our virtual Spring-Summer Newspaper is here

Jun 04, 2020 14:45 BST

Breaking news: Northumbria's Spring/Summer Newspaper is here!

Our first digital-only edition of Northumbria University News is here.

Packed with the latest news, features and interviews, [Northumbria University News](#) is the perfect way to 'read all about' the exciting developments taking place across the University.

In this issue, we look at how the Northumbria University community has worked together to respond to COVID-19. Dr Sterghios Moschos, Associate

Professor in Cellular and Molecular Sciences, has led the development of a breath-collection device that could help diagnose diseases, such as coronavirus, in a non-invasive way. On Pg. 4, you can read about how volunteers at Northumbria's School of Design and the Faculty of Health & Life Sciences produced vital PPE and healthcare equipment for the NHS workers of the North East. Meanwhile, the first graduates of the UK's first ever Registered Nurse Degree Apprenticeship scheme have joined the frontline at Newcastle Hospitals during the global pandemic (Pg. 32).

On Pg. 7, we feature Professor Greta Defeyter, of the University's Social Work, Education and Community Wellbeing department, who has been named as one of The Big Issue's Top 100 Changemakers in 2020 for making a positive impact on society through her research on holiday hunger.

Other members of the Northumbria community who have been recognised for their outstanding work are Professor Jane Core who has been awarded a MBE (Pg. 3), Professor Chris Ashford, who has been appointed to the influential Institute of Advanced Legal Studies Advisory Council (Pg. 12) and our Chancellor Baroness Tanni Grey-Thompson, who has been honoured with the prestigious Lifetime Achievement award (Pg. 13).

On Pg. 35, Hilmar Gudmundsson, Professor of Glaciology, has provided the world's first quantifiable evidence that an increased amount of Antarctica's ice is flowing into the ocean due to the thinning of the continents' ice shelves whilst on Pg. 37 we explore how Northumbria has dramatically reduced its carbon emissions, surpassing ambitious targets in the last four years, to bring it closer to its carbon neutral goal.

To read these stories and discover more exciting developments in our Spring/Summer issue, click [here](#).

Northumbria is a research-rich, business-focused, professional university with a global reputation for academic excellence. Find out more about us at www.northumbria.ac.uk --- Please contact our Media and Communications team at media.communications@northumbria.ac.uk with any media enquiries or interview requests ---

Contacts



Rik Kendall

Press Contact

PR and Media Manager

Business and Law / Arts, Design & Social Sciences

rik.kendall@northumbria.ac.uk

07923 382339



Andrea Slowey

Press Contact

PR and Media Manager

Engineering and Environment / Health and Life Sciences

andrea.slowey@northumbria.ac.uk

07708 509436



Rachael Barwick

Press Contact

PR and Media Manager

rachael.barwick@northumbria.ac.uk

07377422415



James Fox

Press Contact

Student Communications Manager

james2.fox@northumbria.ac.uk



Kelly Elliott

Press Contact

PR and Media Officer

kelly2.elliott@northumbria.ac.uk



Gemma Brown

Press Contact

PR and Media Officer

gemma6.brown@northumbria.ac.uk