

## MATERIALS

# Welcome to November's materials round-up

Hi there,

After a busy summer it's a great chance to reflect on the year so far and I am delighted to introduce Dr Craig Fairgrieve, who [joined the KCMC](#) team as Knowledge Transfer Manager for the University of Liverpool and University of Bolton, drawing on his industry experience and time at Unilever.

In this newsletter, we feature three interviews with Materials researchers from diverse fields, all of whom work with industry and advocate for better knowledge transfer across the innovation ecosystem. [Professor Aline Miller](#), [Professor Karl Coleman](#) and [Professor Baljinder Kandola](#) each share their insights on what makes effective pathways to commercialisation.

Best wishes,

**Steve McBride**

Head of the Knowledge Centre for Materials Chemistry (KCMC)

## Our latest materials news



### Innovation and Knowledge Transfer in Manchester and beyond

In this Q&A, Professor Aline Miller reflects on her experiences of running a biomaterials spin-out, and gives us an in-depth look at knowledge transfer activities going on at the University of Manchester as well as the opportunities open to businesses.

[Find out more](#)



### Carbon nanomaterials and challenge driven science

Having seen his own research into graphene and nanostructures be used in household name products, Professor Karl Coleman is a keen advocate for real world application of materials science. He tells us how in his role as Dean of Physical Sciences, doing challenge driven science is central to his vision for the University of Liverpool, as well as for his field of research.

[Find out more](#)



## Designing fire retardant materials - a lifetime in life-saving research

Prof Baljinder Kandola reflects on how the field of fire retardant materials have shifted over her career, and how with new modern challenges of sustainability and low-toxicity the field of research is as relevant as ever.

[Read more](#)

## Craig Fairgrieve

Craig Fairgrieve joined KCMC at CPI in November 2022. He previously worked as a Scientist at Unilever, part of the Home Care Science and Technology group developing novel polymers and surfactants for applications in Home Care products. He liaised with suppliers and academic partners to leverage the maximum benefit from scientific capabilities, particularly the University of Liverpool working in the Materials Innovation Factory since it opened.



[Read more](#)

