

NEWSLETTER



A WORD FROM OUR MANAGING DIRECTOR

Collaboration is one of the values that the Scintacor team chooses to live by and it has been great to engage with so many partners. Offering a wide variety of scintillator and phosphor products often enables our technical team to bring unexpected value to a customer; through significant performance improvement to their system.

Additionally we value collaboration with our suppliers, who often bring key innovations to the forefront of our R&D team. If you share our passion for collaboration, to image or detect non-visible wavelengths, we would love to hear from you!

Internally, the annual ISO audit has become a personal highlight of my year. The team was again recognised for working together on the high standard of our quality and management systems.

Jon Kemp
Managing Director - Scintacor

IN THIS ISSUE

- Team Member Interview
- Product Highlight
- Company News
- Upcoming Events



MEET LAURA MCDERMOTT

What is your role at Scintacor?

Quality Technician, primarily in the CsI department.

How long have you been at Scintacor?

8 years

What does your role involve?

The quality technician role is diverse. Working alongside process technicians, it is my job to maintain quality standards across the production line. I also report quality information and yield findings to production staff and management.

When there are process improvements, I am responsible for updating risk assessments and work instructions. In a nutshell, my aim is to increase product quality, while improving safety and standards within the CsI department.

What do you do outside work?

Outside of work I love to raise awareness and advocate for my neurodivergent children. I also love to bake and when I find the time I knit and crochet too.



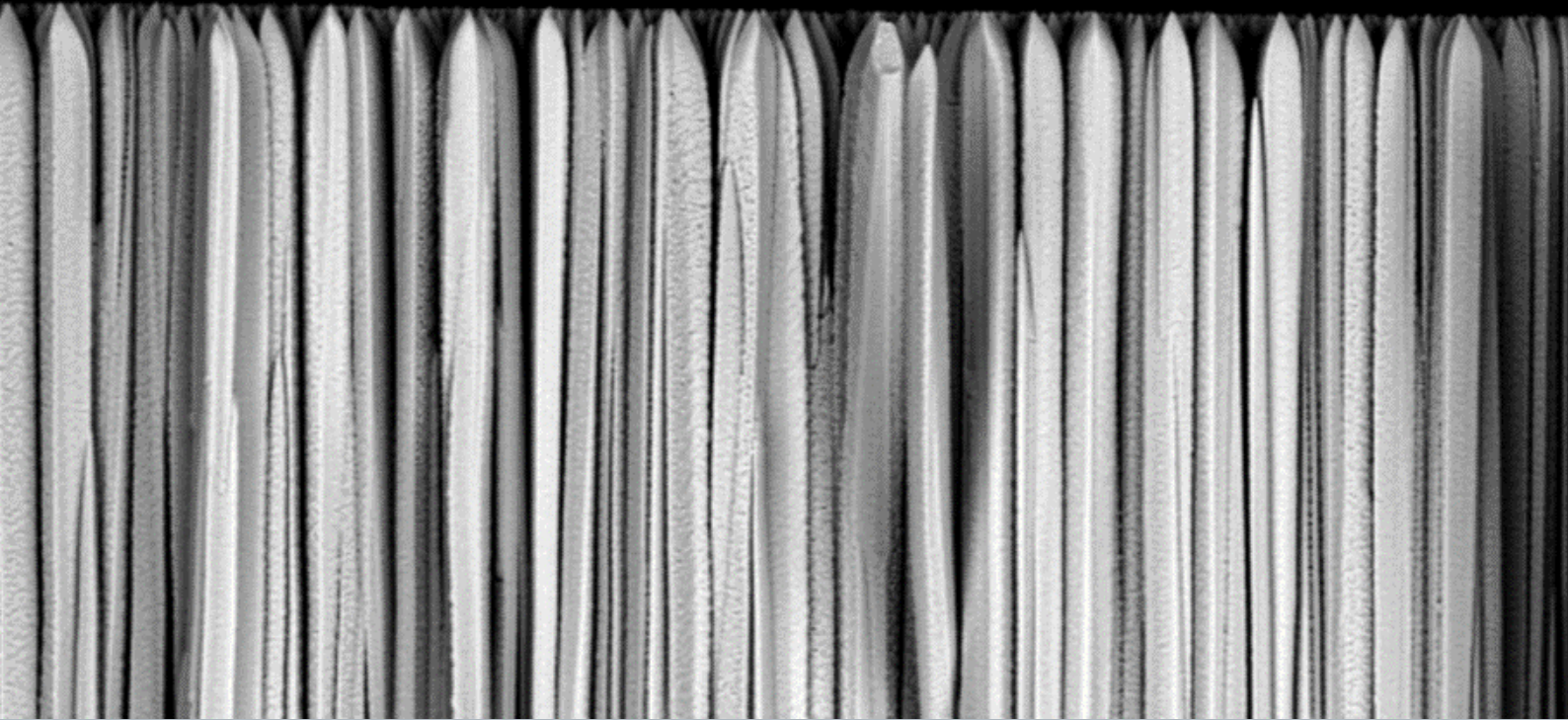
How did you get into the Scintillation world?

I was looking for a change in career after having studied education and childhood development at university. A colleague put my name forward for the role when the company moved from Harlow to Cambridge... (having a good eye for detail and being particular about organisation certainly helped!) I remained a process technician for 6 years, before being promoted to quality technician in 2022.

What is your favorite thing about working at Scintacor

Our production team is like a family. There are many different characters and there's never a dull day.

CSI VS GADOX FOR X-RAY IMAGING APPLICATIONS



Are you curious about the materials behind dental X-ray imaging?

This paper explores the differences between Caesium Iodide (CsI) and Gadolinium Oxysulfide (Gadox) scintillators. Learn how CsI's superior resolution and lower X-ray dose requirement suits precise dental and medical applications, while Gadox's cost-effectiveness suits broader uses.

Click to uncover the detailed comparison and decide which technology fits your needs best.

[**READ MORE**](#)



COMPANY NEWS

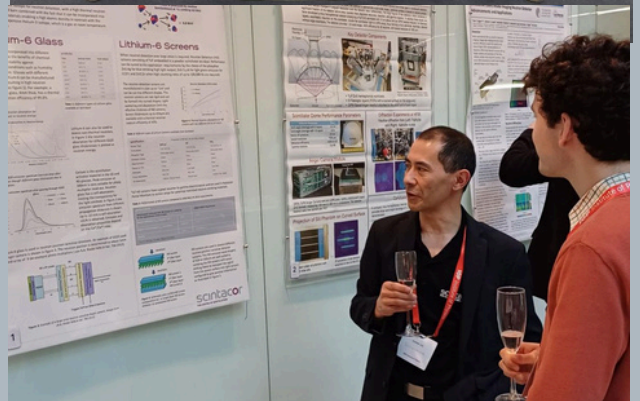
In April our Managing Director, Jon Kemp, was pleased to confirm our long term partnership with Nemoto & Co. Ltd., with the joint signing of a Long Term Supply agreement, in Tokyo.

Both companies confirmed their ambition to continue to work together on both current products and future developments.

RECENT CONFERENCES

April was a busy month for Scintacor. We exhibited at the Institute of Physics PSND Conference at the University of Oxford, showcasing our Lithium-6 neutron scintillators poster.

Additionally, we participated in OPIE in Japan, presenting our IRis Safety Wand and Visualize Laser Viewing Cards.



UPCOMING EVENTS



SCINT 2024
July 8-12, 2024
University of Milano –
Bicocca, Milan, Italy



**Denver X-ray
Conference**
August 5-9 2024
Colorado, USA

