

Please see below the instructions for submitting your poster for print and your poster presentation title. Please ensure you make a note of the deadlines.

Please make sure you have completed the first step, which is to confirm your attendance to present your poster at [Chemistry Showcase 2024](#) here.

## Poster Printing Instructions

- Posters should be prepared in A0 dimensions (1189mm x 841mm) & not smaller.
- Powerpoint is tolerated but not recommended – preferred packages for preparing your poster are Illustrator, Canva, Inkscape or other vector drawing software.
- Whichever package you use, please export & upload your poster as a PDF only.
- The submission deadline is set so that everyone will receive an A3 proof & have the opportunity to make corrections before submitting a final version for print as an A0 – the poster doesn't have to be totally finished by 14/8!
- Please include your finish preference of either “cloth” or “paper” in the filename when uploading.”

Please upload your Showcase poster file to the link below:

<https://u.pcloud.com/#page=puplink&code=hOrkZ81BzqwJqd95flgu3NLIC5fXPOvvy>

## Poster Title Instructions

Please submit your poster title details in a '.doc' format. Title, authors and affiliation(s) should be written in the style used below;

### **Poster Title**

Presenting author first name then surname (*insert bullet point*) • email address

**Presenter Surname, First name<sup>1</sup>**, Collaborator or co-author Surname, First name<sup>2</sup>, etc

<sup>1</sup> University of Cambridge, Department of Chemistry.

<sup>2</sup> Affiliation, department, institute etc

**The finished file should be named <LAST NAME, INITIALS, RIG, SCPOST24>**

Please delete any text that is not relevant to your submission.

If you have any questions please email [postgraduate.education@ch.cam.ac.uk](mailto:postgraduate.education@ch.cam.ac.uk)

The poster title submission deadline is **Sunday 25th August 2024**

Please submit using this link:

<https://e.pcloud.com/#page=puplink&code=izLZQlvFBY3CHx4afwO5YPbvtmi99idX>

Your submission will appear in the format below in the final Showcase booklet:



**Solid-State NMR as a Probe of Electrolyte Adsorption and Charging in Layered Metal-Organic Frameworks**

Chloe Balhatchet • [cjb266@cam.ac.uk](mailto:cjb266@cam.ac.uk)

Balhatchet, Chloe<sup>1</sup>, Gittins, Jamie<sup>1</sup>, Sharma, Shivani, Liu, Xinyu<sup>1</sup>, Seung, Shin<sup>2</sup>, Walsh, Aron<sup>2</sup>, Forse, Alexander<sup>1</sup>

<sup>1</sup> University of Cambridge, Department of Chemistry.

<sup>2</sup> Imperial College London, Department of Materials

**Cellulose Nanocrystals: Control Over the Bundles**

Ballu, Kevin • [kb741@cam.ac.uk](mailto:kb741@cam.ac.uk)

Ballu, Kevin<sup>1</sup>, T. G. Parton<sup>1,2</sup>, B. Frka-Petešić<sup>1</sup>, R. M. Parker<sup>1</sup>, S. Vignolini<sup>1,2</sup>

<sup>1</sup> University of Cambridge, Department of Chemistry.

<sup>2</sup> Max Planck Institute of Colloids and Interfaces, Potsdam

**Understanding the structure of  $\text{Al}_0.36\text{Li}_5.92\text{La}_3\text{Zr}_2\text{O}_{12}$  using solid state NMR and Dynamic Nuclear Polarisation**

Astrid H. Berge • [ab2476@cam.ac.uk](mailto:ab2476@cam.ac.uk)

Berge, Astrid H.<sup>1</sup>, Vema, Sundeep<sup>1</sup>, O'Keefe, Chris<sup>1</sup>, Grey, Clare P.<sup>1</sup>

<sup>1</sup> University of Cambridge, Department of Chemistry.