



RSC INTEREST GROUP NMR DISCUSSION

RSC NMR Discussion Group Postgraduate Meeting 2023

Date of meeting: Thursday 22nd-23rd June 2023
Meeting venue: Lecture Theatre A, School of Chemistry
University of Leicester
Leicester, LE1 7RH

Dear NMR-DG Member,

The NMR Discussion Group would like to invite you to the 15th Postgraduate Meeting, to be held at the George Porter Building (School of Chemistry), University of Leicester, sponsored by Magritek and Goss Scientific Instruments Limited. This two-day meeting is designed to showcase the work of early career researchers, including postgraduates, postdoctoral workers and industrialists, whose work has a strong NMR content. There will also be three “overview” lectures by established NMR spectroscopists:

Prof Geerten Vuister

Professor of Structural Biology, University of Leicester

Tools for biomolecular and small-molecule NMR: Developing data-analysis software fit for 21st century users

Prof Peter Sadler

Professor of Chemistry, University of Warwick

Multinuclear NMR for Metals in Medicine

Prof Teresa Carlomagno

Professor and Academic Lead of HWB-NMR

Disorder and order in histone chaperones: a new role for NMR spectroscopy?

This event provides an ideal opportunity for early career researchers to gain experience in presenting their work, either in poster format or *via* oral presentation. Presenters at previous meetings have found the experience to be of real benefit prior to presenting work in an international setting. Whilst making either an oral or a poster presentation is not mandatory, we hope that the majority of younger scientists attending will present their work. Established scientists and group leaders are encouraged to attend and provide a supportive environment for those presenting, in addition to learning about cutting edge NMR-related research in the UK.

The event will be held in parallel with the UK Magnetic Resonance Managers' Meeting (UKMRM), which will take place on Thursday, 22nd June 2023 at the same location. Details of this event will be made available on the NMR DG website, <http://www.nmrdg.org.uk/>

Costs

Attendance at the meeting is heavily subsidised by the RSC. There is an expectation that students and early career workers will submit an abstract of the work they would like to present at the meeting before the closing deadline of the 8th June 2023. Early career researchers are defined as current postgraduates, postdoctoral workers in their first post or early career (within first 2 years) researchers in industry.

A total of 14 speakers will be selected to present their work from amongst those submitting abstracts and we aim to respond by the 14th June.

A subsidised registration fee is payable via the RSC events website (£20 for student RSC members, £30 for RSC members and student non-members, £40 for non-RSC members).

A buffet lunch and teas/coffees and a poster and networking session with food and refreshments will be provided for all registered delegates.

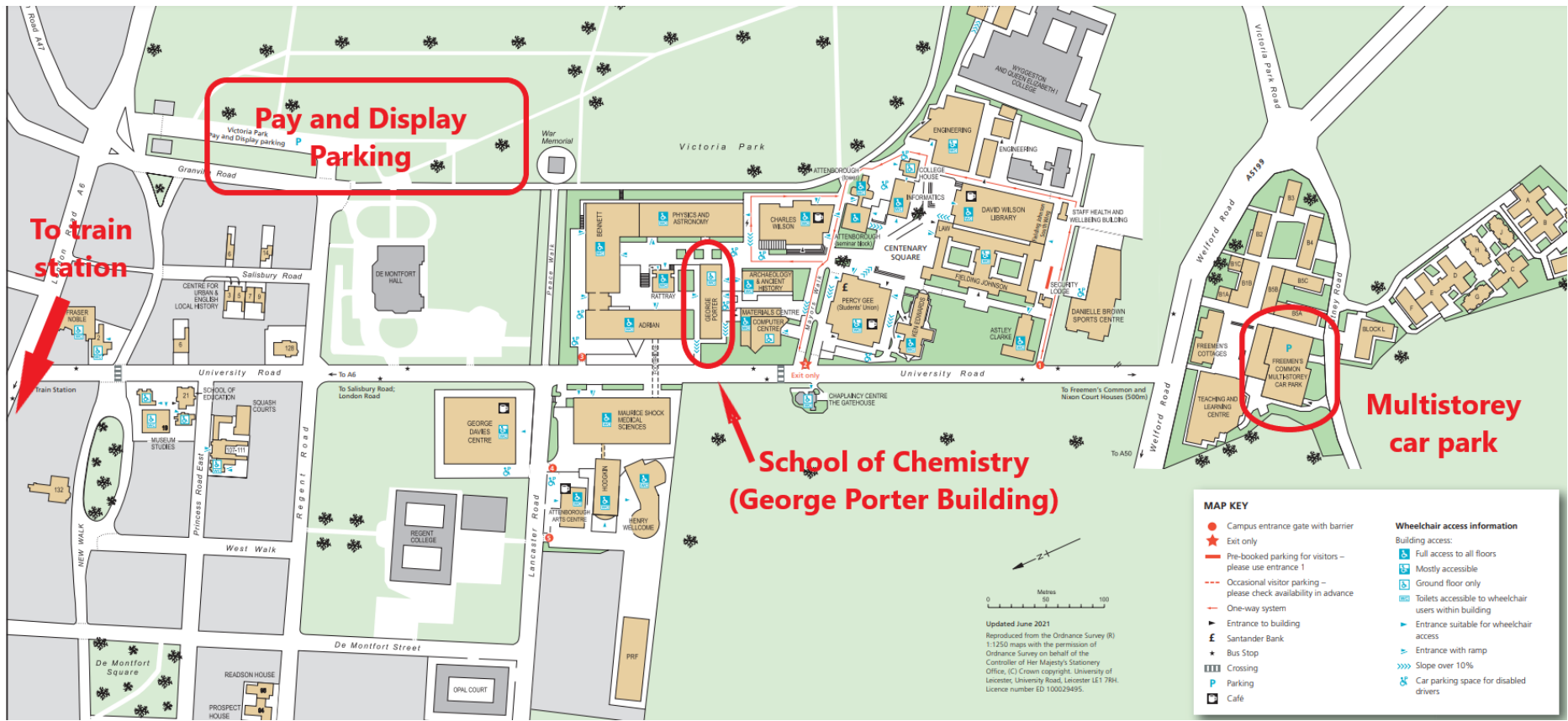
Location of the School of Chemistry, University of Leicester

A campus map of the University of Leicester is shown below, with an arrow indicating the location of the School of Chemistry. Alternatively, a full campus map showing the location of the venue is available on the University of Leicester website using the web link below.

<https://www.le.ac.uk/maps/#george-porter>

The meeting auditorium will be clearly signposted at strategic locations on campus and on entering the School of Chemistry.

Full details of how to get to the University of Leicester, including links by air, rail and coach, can be obtained using the link above. For delegates who choose to drive, the SATNAV code for the main campus is LE1 7RH and the most convenient car park is the 'Victoria Park Car Park', indicated on the map below. Should this car park be full or unavailable, on street parking bays in the surrounding area is also convenient for accessing the Department of Chemistry. *Please note that all car parking is on a 'pay and display' basis, and tickets are obtained by cash and in some cases contactless/card payment at the site of parking.*



Accommodation

Accommodation is the responsibility of the attendee. Reasonably priced accommodation is available close to the venue if required. Further information can be obtained by contacting the Meeting Organiser.

Registration and payment

All attendees should register and pay via the RSC event website, link available on the NMR DG website <http://www.nmrdg.org.uk/>. Abstract submission for presenting participants should be made electronically, using the downloadable submission form available from the NMR DG website or the template as shown below, which should be returned **as an email attachment in Word format** to [Dr Matthew Wallace](#). Please also indicate your career stage and preference for an oral or poster presentation. If you do not receive confirmation of receipt for your abstract within two working days, please re-send your abstract to [Dr Vanessa Timmermann](#) and [Dr Matthew Wallace](#).

Meeting Schedule – subject to confirmation

Thursday, 22nd June 2023

12:30 Arrival, Registration and Coffee

13:00-13:10 Welcome

13.10 - 14.00 [Prof Geerten Vuister](#)

Professor of Structural Biology, University of Leicester

Tools for biomolecular and small-molecule NMR: Developing data-analysis software fit for 21st century users

14.00 - 14.40 2 x 20 Minute Slots for Oral Presentations

14.40 - 15.00 Coffee

15.00 - 16.00 3 x 20 Minute Slots for Oral Presentations

16.00 - 16.50 [Prof Teresa Carlomagno](#)

Professor and Academic Lead of HWB-NMR

Disorder and order in histone chaperones: a new role for NMR spectroscopy?

16.50 - 19.00 Poster Session with Food and Refreshments

Odd-numbered Posters presented 17:10 – 18:00

Even-numbered Posters presented 18:10 – 19:00

Friday, 23rd June 2023

9.15 - 9.30 Welcome

9.30 - 10.10 [Prof Peter Sadler](#)

Professor of Chemistry, University of Warwick

Multinuclear NMR for Metals in Medicine

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|---------------|--|
| 10.10 - 10.50 | 2 x 20 Minute Slots for Oral Presentations |
| 10.50 - 11.20 | Coffee Break |
| 11.20 - 12.40 | 4 x 20 Minute Slots for Oral Presentations |
| 12.40 - 13.40 | Lunch Break |
| 13.40 - 14.40 | 3 x 20 Minute Slots for Oral Presentations |
| 14.40 - 15.10 | Coffee and Prize Presentation |
| 15.10 | Close of Meeting |

Posters

A0 portrait poster boards (84 cm wide by 119 cm tall) will be provided for poster mounting, which should be performed during the registration period or during the first coffee break. Posters should be removed at the end of the meeting.

Prizes

A panel of judges will select the best oral presentation and the best poster presentation (with personalised certificates presented on behalf of the Royal Society of Chemistry).

We look forward to welcoming all delegates to this two-day meeting.

Yours sincerely,

Dr Rebecca Hawker
University of Leicester
Local Meeting Organiser

Dr Fred Muskett
University of Leicester
Local Meeting Organiser

Dr Iain Day
JEOL UK
Secretary, NMR DG

Dr Vanessa Timmermann
SI Group
Meeting Organiser

Dr Matthew Wallace
University of East Anglia
Abstract coordinator

Dr Melanie Britton
University of Birmingham
Chairperson, NMR DG

Abstract submission form for oral or poster presentations:

Please return completed registration form by email to matthew.wallace@uea.ac.uk

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Name: First name and Surname

Preference for Presentation: Oral Poster

Willingness to present work via Oral presentation if requested: Yes No

Status (e.g. postgraduate/post-doc/industrial): Choose an item.

Your abstract should be prepared in the template provided. It should contain a maximum of 3500 characters, as a full-page document, and may be accompanied by one graphical abstract summary. You should submit your form and abstract electronically as a Word email attachment to matthew.wallace@uea.ac.uk.

If you do not receive confirmation of receipt for your abstract, within two working days, please re-send your abstract to:

vanessa.timmermann@siigroup.com

All delegates should register *via* the link on the NMR DG website (<http://www.nmrdg.org.uk/>) and pay using the online credit card facility.

Title

Presenting Author,¹ Co-Author,² Co-Author^{1,2}

¹*Affiliation One*

²*Affiliation Two*

Add Abstract (max. 3500 characters including references and one figure; no longer than one A4 page).

Please use the following style: Calibri, 11pt, 1.15 line spacing, 6pt spacing after paragraph, justified; first author underlined; affiliation italicised; title 14pt and bold.