

ANALYTICAL MATTERS

ISSUE 18 – WINTER EDITION 2021

ONLINE EVENTS

8th Analytical Biosciences
Group ECR Online Meeting

Atomic Spectroscopy Virtual
Symposium 'A is for Arsenic'

RSC Molecular Spectroscopy
Group Online Seminar Series

Characterisation of
Pharmaceutical Formulations

Thermal Analysis and
Calorimetry - TAC 2021

Analytical Research forum
2021 (ARF21)

CPD RESOURCES

Analytical Methods

Welcome to the eighteenth issue of Analytical Matters, the e-newsletter of the Analytical Division of the Royal Society of Chemistry (RSC). Analytical Matters aims to tTa32. J0 Tc 0l0nlS1.9 5C20ge(et)13.3 (yanf

Diane Turner FRSC

President, RSC Analytical Division

UPCOMING INTEREST GROUP EVENTS

Thermal Analysis and Calorimetry Conference 2021

The Thermal Methods Group are pleased to announce that TAC 2021 will take place on Monday 29th and Tuesday 30th March. This will be a virtual conference and is free to attend.

Speakers include:

- x John Duncan (Lacerta) – The Glynn Van-de-Velde Memorial Lecture
- x Hugh Tuffen (Lancaster University) - Thermal analysis of magmas – extreme hazards, extreme challenges
- x Ruth Tunnell (QinetiQ) – Thermal analysis of an energetic material

Abstract submissions are welcome for oral or poster presentations on any area of thermal analysis or calorimetry. Submissions are particularly welcomed from PhD students and early career researchers.

Registration and details of abstract submission are now available on the RSC events [webpage](#).

Atomic Spectroscopy Virtual Symposium

The Atomic Spectroscopy Group invite you to join their first in a series of virtual meetings '[Atomic Spectroscopy Virtual Symposium -A is for Arsenic](#)' on **24th March 2021 at 4-5.30 pm UK time**

OTHER EVENTS

Analytical Methods Committee Technical Briefs

Technical Briefs published by the AMC are prepared by experts in the field to highlight recent information on topics of interest to the analytical chemistry community.

For free technical briefs of many topics of interest to the analytical chemistry community, please visit

[RSC.LI/AMCTB](https://www.rsc.org/LI/AMCTB)

All technical briefs can be used towards CPD!

RSC CPD RESOURCES

The Royal Society of Chemistry encourages all members to undertake suitable professional development. One of the ways in which RSC support this is through their approval of training courses, where they approve training courses offered by 3rd party training providers.

A training course has to go through a rigorous peer-review process in order to meet certain criteria and become approved. Each training course is assessed by members that are expert in their field. Our members can be assured that these approved courses have met our high standards. We currently approve over 160 courses across a wide variety of subject areas. These include courses that look to develop technical skills in analytical chemistry, pharmaceutical chemistry, coatings, water treatment, quality assurance as well as many other areas. There is also a range of courses that look to develop professional skills such as leadership skills, project management skills and effective communication.

Gaining Chartered Chemist (CChem), Chartered Scientist (CSci), Chartered Environmentalist (CEnv) or Chartered Manager (CMgr) status demonstrates that you have:

- x built on your academic achievements and developed professional skills in a work environment
- x gained in-depth knowledge and critical awareness of your chosen area of the sciences
- x developed strong scientific skills and are committed to improving them
- x made a critical contribution to the success of your organisation, business or institution
- x shown personal and professional integrity
- x committed to developing your career, as well as advancing excellence in the sciences

EVENT REVIEWS

12th Scottish Symposium on Environmental and Analytical Chemistry symposium, online

On 12TH December 2020, the Scottish Region Analytical Division hosted the symposium online including the keynote lecture 'Using molecular fossils to decipher past environmental and climate signals' from Professor. Jaime Toney (School of Geographical and Earth Sciences, University of Glasgow). Read more about the event [here](#).

COMMUNITY UPDATES

Analytical Science Network Update

Due to COVID-19 uncertainty, the 2021 Emerging Analytical Professionals conference for 2021 has been cancelled. The new date for your diary is Friday 13th-Sunday 15th May 2022.

The Bright Sparks Symposium is likely to be held virtually in September. Subscribe for all ASN event updates via our website <https://www.analyticalsciencenetwork.co.uk/> and follow us on Twitter @ASN_RSC.

Community for Measurement Science Update

CAMS Events Calendar

Be sure to keep an eye on the CAMS [Events Calendar](#) for details of upcoming training events, webinars and conferences that CAMS members and partners are hosting throughout 2021. If you, or your organisation, would like to promote an event via the calendar please contact the [CAMS Secretariat](#).

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