



# 4<sup>th</sup> RSC-BMCS / RSC-CICAG Artificial Intelligence in Chemistry

Monday-Tuesday, 27<sup>th</sup>-28<sup>th</sup> September 2021

A virtual symposium

Second Announcement and Call for Posters

## Synopsis

Artificial Intelligence is presently experiencing a renaissance in development of new methods and practical applications to ongoing challenges in Chemistry. Following the successes of three annual "Artificial Intelligence in Chemistry" meetings starting in 2018, we are pleased to announce that the Biological & Medicinal Chemistry Sector (BMCS) and Chemical Information & Computer Applications Group (CICAG) of the Royal Society of Chemistry are once again organising a conference to present the current efforts in applying these new methods. The meeting will be held over two days and combine aspects of artificial intelligence and deep machine learning methods to applications in chemistry.

## Who should attend?

This meeting will be of interest to scientists of any level of experience from academia and industry.

## Features of the Meeting

There will be a mix of keynote, invited and call for abstracts talks, and we will include some lightning poster talks and breakout rooms to chat with the poster presenters and exhibitors.

## Confirmed Speakers

Please refer to our website for the most up-to-date list of confirmed speakers and their presentation titles.

Keynote **Ola Engkvist**, AstraZeneca, SE

Keynote **Patrick Walters**, Relay Therapeutics, US

**Mehdi Davari**, RWTH Aachen University, DE

**Michelle Gill**, NVIDIA, US

**Olga Obrezanova**, AstraZeneca, UK

**Daniel Probst**, IBM Research Europe, CH

**Morgan Thomas**, University of Cambridge, UK

**Aikaterini Vriza**, University of Liverpool, UK

**Ian Wall**, GlaxoSmithKline, UK

## Call for Abstracts

Applications are invited for poster presentation. Posters will be displayed throughout the day and, at the time of submission, applicants are asked if they wish to provide a two-minute lightning oral presentation. The closing date for submission is 13th August.

## Registration

Registration is open, and fees are:

£40 Member\* of the RSC

£60 Non-member

£20 Student\*\* member, unemployed member, retired member

£30 Student\*\* non-member, unemployed non-member, retired non-member

For further registration information, please visit our website.

## Exhibition and Sponsorship Opportunities

An Exhibitor Sponsor Package is available charged at £300 (further information is on our website).

We are grateful to our confirmed sponsor, and additional sponsors are sought to support the low registration fees for all participants.

**AstraZeneca**

## Organising Committee

**Nathan Brown**, BenevolentAI (Co-chair)

**Samantha Hughes**, AstraZeneca (Co-chair)

**Garrett M Morris**, University of Oxford (Co-chair)

**Chris Swain**, Cambridge MedChem Consulting

**Mary Wheldon**, University of Dundee (Treasurer)

## Secretariat Contact

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## Websites

[www.maggichurchouseevents.co.uk/bmcs](http://www.maggichurchouseevents.co.uk/bmcs)

<https://www.rscbmcs.org/events> and [www.rsc.org/cicag](http://www.rsc.org/cicag)

## Twitter Hashtag

#AIChem21

