



RSC-BMCS / RSC-CICAG Artificial Intelligence in Chemistry

Friday, 15th June 2018

Royal Society of Chemistry at Burlington House, London, UK

First announcement and call for papers



ROYAL SOCIETY
OF CHEMISTRY

BIOLOGICAL AND
MEDICAL
CHEMISTRY
SECTOR



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RSC-BMCS / RSC-CICAG Artificial Intelligence in Chemistry

Synopsis

Artificial Intelligence is presently experiencing a renaissance in development of new methods and practical applications to ongoing challenges in Chemistry. 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 organising a one-day conference entitled Artificial Intelligence in Chemistry to present the current efforts in applying these new methods. We will combine aspects of artificial intelligence and deep machine learning methods to applications in chemistry.

Outline Programme and Confirmed Speakers

The programme will include a keynote lecture from a key opinion leader in the field, followed by a number of talks and flash poster presentations throughout the day.

Keynote: Bob Sheridan, Merck, USA
Ola Engkvist, AstraZeneca, Sweden
Nadine Schneider, Novartis, Switzerland
Marwin Segler, BenevolentAI, UK
Willem van Hoorn, Exscientia, UK

Who should attend?

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

Registration Fees

Registration is open, and fees are:

£120	RSC member
£145	Non-member
£90	RSC student* member
£100	Student* non-member

* Student is undergraduate or post-graduate.

A late fee of £30 will apply to payments received from 11th May onwards.

Bursaries

A number of RSC-BMCS and RSC-CICAG student bursaries are available up to a value of £250, to support registration, travel and accommodation costs for PhD and post-doctoral applicants studying at European academic institutions. The closing date for bursary applications is 3rd May.

Exhibition and Sponsorship Opportunities

There will be a small, relevant trade exhibition - the charge is £500 including one full delegate. We are grateful to KNIME for their sponsorship, and additional sponsors are sought to support the low registration fees.



Exscientia
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Venue and Travel

Library, Royal Society of Chemistry at Burlington House, Piccadilly, London, W1J 0BA, UK. Situated in central London, the RSC is easily accessible by public transport, and close to Green Park tube station.

Organising Committee

Nathan Brown, BenevolentAI (chairman)
Phil Jones, University of Dundee
Chris Swain, Cambridge MedChem Consulting

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www.maggichurchouseevents.co.uk/bmcs
www.rsc.org/bmcs and www.rsc.org/cicag

Call for Papers

Applications for oral and poster presentations are welcomed. Posters will be displayed throughout the day and applicants will be asked if they would like to provide a two-minute flash oral presentation when submitting their abstract. Closing dates are 31st January for oral and 13th April for poster submissions.

Twitter Hashtag

#RSC_AIChem

