



PSE-YSM

2018 LIVERPOOL

Second Announcement

**Young Scientists' Meeting on
Advances in Phytochemical Analysis
(Trends in Natural Products Research)**
Organised by the Phytochemical Society of Europe (PSE)
Liverpool, United Kingdom
Monday 2 July – Thursday 5 July 2018

The Organizing and Scientific Committees are delighted to welcome you at this exciting scientific conference to be held at the heart of the Liverpool City, one of the most vibrant cities in the world, with plenty to see, do and enjoy. This conference is expected to be attended by leading scientists in the area of phytochemistry and phytochemical analysis, who will present plenary talks capturing all new and future developments in this field of research. This is a fantastic opportunity for all scientists, new and experienced, working in this particular area of research to showcase their research findings in the form of a keynote talk, short oral presentation and posters.



Liverpool celebrated its 800th anniversary in 2007, and it was crowned with the title of the *European Capital of Culture* together with Stavanger, Norway, in 2008. The recognition as the *World Capital City of Pop* by *Guinness World Records*, the popularity of legendary music group *The Beatles* and exciting football history (Liverpool and Everton) contribute to Liverpool's status as one of the top tourist destinations in the world. Several areas of Liverpool city centre were granted *World Heritage Site* status by the UNESCO in 2004. The Liverpool Maritime Mercantile City includes the Pier Head, Albert Dock and William Brown Street. The world-famous *Grand National* also takes place annually at Aintree Racecourse on the outskirts of the city.

Liverpool John Moores University, a modern civic university, is one of the four universities in Liverpool, and is well known globally, among many things, for being one of the oldest Pharmacy education providers in the world (since 1849).

Scientific Topics

Phytochemical Analysis
Natural Products Chemistry
Bioactivity of Natural Products
Pharmacognosy
Metabolomics
Chemical Fingerprinting
Method Validation
And other related fields

<p>Local Organizing Committee Prof Satya Sarker (President) Dr Lutfun Nahar (Vice President) Dr Fyaz Ismail (Chief Coordinator) Dr Veronique Seidel (Member) Dr Kenny Ritchie (Member) Dr Randolph Arroo (Member) Dr Francesca Giuntini (Member) Dr Amos Fatokun (Member)</p> <p>Confirmed Speakers Dr Randolph Arroo (UK) Prof Sitesh C Bachar (Bangladesh) Prof Faith Demirci (Turkey) Prof Simon Gibbons (UK) Prof Elvira Giles (Romania) Prof Sabine Glasl-Tazreiter (Austria) Prof Sandy Gray (UK) Prof Virginia Lanzotti (Italy) Prof Francisco A Macias (Spain) Prof Anca Miron (Romania) Prof Robert Nash (UK) Prof Pulok K Mukherjee (India) Prof Wiesław Oleszek (Poland) Prof Vassilios Roussis (Greece) Dr Karel Šmejkal (Czech Republic) Dr Angela Stafford (UK) Prof Miroslav Strnad (Czech Republic) Prof Jianbo Xiao (China)</p>	<p>Scientific Committee Prof Pinarosa Avato (Italy) Prof Abdullah Bamosa (Saudi Arabia) Prof Sitesh C Bachar (Bangladesh) Dr Norazah Basar (Malaysia) Prof Lars Bohlin (Sweden) Prof Franz Bucar (Austria) Prof Fatih Demirci (Turkey) Dr Andy Evans (UK) Prof Simon Gibbons (UK) Prof Elvira Giles (Romania) Prof Virginia Lanzotti (Italy) Prof Francisco A Macias (Spain) Prof Runner RT Majinda (Botswana) Prof Pulok K Mukherjee (India) Dr Lutfun Nahar (UK) Prof Robert Nash (UK) Dr Olumayokun Olajide (UK) Prof Wiesław Oleszek (Poland) Prof Khalid Rahman (UK) Dr Mukhlesur Rahman (UK) Dr Laura Randle (UK) Prof Vassilios Roussis (Greece) Prof Satya Sarker (UK) Dr Karel Šmejkal (Czech Republic) Dr Angela Stafford (UK) Prof Miroslav Strnad (Czech Republic) Dr Anupam Das Talukdar (India) Dr Dave Watson (UK) Prof Jianbo Xiao (China)</p>
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Call for Papers

Scientific contributions, plenary talk (20-25 min), keynote talk (15-20 min), short lectures (10-15 min) and posters, to the above mentioned scientific topics and other related fields are very much welcome.

Abstracts should be submitted by e-mail to Prof Satya Sarker (profsarker@gmail.com). Summaries of oral and poster presentations will be published in the Book of Abstracts which will be handed out at the registration desk.

The abstract (maximum 1 page A4) should be written in English using Time New Roman 12 pt for the body, 14 pt for the title, 12 pt for the list of authors, and 11 pt for the addresses, 2.5 cm margins all around, and in single space. The name of the person who will present the lecture or poster should be underlined. Figures and Tables may be included, but no reference should be cited in the abstract. Organise the abstract as follows:

Chemopreventive phytochemicals

Satyajit D. Sarker*, Georgiana Zavoianu, Kenneth J. Ritchie and Lutfun Nahar

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The saying 'prevention is better than cure' cannot possibly be more relevant to any other diseases than when it comes to prevention of cancer. Cancer is one of the major causes of mortality and morbidity in populations world-wide, and the number of cancer sufferers is set to increase significantly in the coming years because of adverse changes in environmental conditions and life style resulting from increasing urbanisation and socio-economic changes. The currently available treatments for cancers are expensive, time-consuming, suffer from serious side-effects, and often have limited effectiveness. This situation has prompted scientists to look for dietary supplements, mainly plant-based, that can potentially prevent the occurrence of cancers. Several attempts have been made to identify phytochemicals that have cancer chemopreventive potential. However, the main emphasis has predominantly been given to food plants; non-food plants have somehow been ignored or overlooked in relation to chemoprevention. Whilst the search for new and more effective anticancer drugs will remain one of the major areas of modern drug discovery operations, the importance of finding effective cancer chemopreventive agents from plants cannot be overemphasised, especially when the huge spending in health care for the treatment of cancers comes into play. This talk will present an overview on available chemopreventive phytochemicals, their possible mechanisms of actions, and the authors' own findings on chemopreventive agents from non-food plants, utilising the mechanistic approach of induction of Nrf2 activation as an indicator for cancer chemoprevention.

Official Language

The congress will be held in English; no simultaneous translation will be provided.

Important Dates

20 February 2018: Deadline for early registration fee
20 March 2018: Deadline for abstract submission
30 April 2018: Last date for registration

Correspondence on Organizational Issues

Dr Fyaz Ismail, School of Pharmacy and Biomolecular Sciences, Liverpool John Moores University, James Parsons Building, Byrom Street, Liverpool L3 3AF, UK. Tel: 0151 231 2231; Fax: 0151 231 2170; E-mail: fyaz.ismail@gmail.com

Correspondence on Scientific Issues

Prof Satya Sarker, Director, School of Pharmacy and Biomolecular Sciences, Liverpool John Moores University, James Parsons Building, Byrom Street, Liverpool L3 3AF, UK. Tel: 0151 231 2096; Fax: 0151 231 2170; E-mail: profsarker@gmail.com

Correspondence on payments of registration fess

Dr Randolph Arroo, Head of Research, Leicester School of Pharmacy, De Montfort University, The Gateway, Leicester, LE1 9BH, UK. Tel: 0116 250 6386; E-mail: rrjarroo@dmu.ac.uk

Preliminary Programme:

TBA

Registration and Accommodation:

Registration will be confirmed upon payment of the registration fee, which should be paid directly to the PSE account, by bank transfer, by cheque drawn in an UK bank, or by credit card. Please use the word, **PSE-YSM2018** as a reference to any payment, for example, on the bank transfer form. Any bank transfer fees MUST be paid by the registrants.

Payment options are as follows:

Bank transfer: The preferable option for payment is by on-line bank transfer directly to:

Phytochemical Society of Europe

National Westminster Bank

43 Swan Street

West Mailling, Maidstone

Kent ME19 6LE

U.K.

Account No: 64669122

Sorting code: 55-81-07

IBAN: GB68 NWBK 5581 0764 6691 22

BIC: NWBK GB 2L

Cheque: UK participants can make a payment by cheque for the full amount drawn in GB pounds from a UK bank. The cheque MUST be payable to 'The Phytochemical Society of Europe' can be sent to the sent to **Dr Randolph Arroo**, *Head of Research*, Leicester School of Pharmacy, De Montfort University, The Gateway, Leicester, LE1 9BH, UK. Tel: 0116 250 6386; E-mail: rjarroo@dmu.ac.uk

In order to claim the student registration fee, proof of full time enrolment at University or College must be provided. Application for PSE membership can be found on www.phytochemicalsociety.org.

Registration fees:

Category		Before 20 February 2018 (Early registration)	Between 21 February and 30 April 2018
PSE Members	Student	£300 GBP	£350 GBP
	Regular	£350 GBP	£400 GBP
Other participants	Student	£340 GBP	£390 GBP
	Regular	£400 GBP	£450 GBP
Accompanying person*		£300GBP	£400 GBP

The completed **application form for the registration** must be sent to **Dr Fyaz Ismail** (fyaz.ismail@gmail.com) together with a copy of confirmation of payment of registration fee (to be obtained from **Dr Randolph Arroo** upon payment). All participants must pay the registration fee, which covers registration, book of abstracts, reception drinks (2 July 2018), lunch (3-5 July 2018), conference dinner (3 July 2018), and coffee breaks (3-5 July 2018).

Upon receipt of the payment and completed registration form, the Congress Organizing Committee will send a confirmation to the participant, which will serve as an invoice and a receipt. Please show this confirmation at the registration desk.

There are a number of hotels of various categories available in and around the Liverpool city centre (e.g., Holiday Inn, Travel Lodge and Marriott Hotel). All participants are advised to book their accommodations directly with the respective hotels. However, should you need any assistance with hotel booking, please contact one of the organizing committee members.

Cancellation Policy:

In the unlikely case of cancellation, a written cancellation request must be sent to the Chair of the Congress Organizing Committee. Before 30 March 2018, full refund of registration fees minus any bank charges and administration expenses will be provided. From 31 March 2018 to 30 April 2018, only 50% of the fees paid will be refunded; after that date, there will be no refund.

Travel:

Liverpool has an international airport. Liverpool is also well connected to Manchester and Birmingham airports by rail and bus networks.

Grants:

For PhD students presenting a poster or a short lecture a limited number of PSE grants will be available. Grants will be handed out during the symposium, therefore students asking for a grant first have to pay the fees.

Confirmed Major Sponsors:

Journal: *Phytochemical Analysis* (Wiley and Sons)



OI Chem

 **ChemIm s.r.o.**

Olomouc, Czech Republic