

# The 38<sup>th</sup> BMSS ANNUAL MEETING

ROYAL NORTHERN COLLEGE OF MUSIC  
MANCHESTER 4-7 SEPTEMBER 2017

## MEETING OVERVIEW



The mission of BMSS is to encourage participation in all aspects of mass spectrometry and provide a forum for the exchange of views and information. A vibrant national mass spectrometry society is in everyone's interest... academia, industry and vendors alike, so I warmly invite you to join us for the 38<sup>th</sup> BMSS annual meeting. In response to members' feedback we have included a new social evening event in the Manchester 2017 program.

*BMSS... where good science is great fun !*



*Gavin O'Connor*

BMSS Chair

RNCM



# The 38<sup>th</sup> BMSS Annual Meeting...

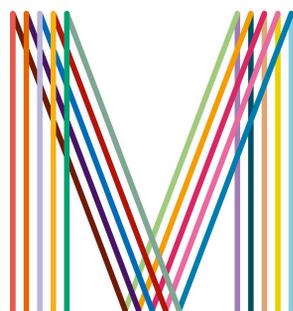
**THE MACCOLL LECTURE:  
Professor Lars Konermann**



**THE ROBINSON LECTURE:  
Professor Peter Roepstorff**



**THE CHAIR'S INVITED LECTURE:  
Professor Graham Cooks**



**MANCHESTER<sup>UK</sup>**

**MANCHESTER**

**2017**

# Scientific Sessions...

## **INSTRUMENTATION**

[Honouring Prof. Peter Derrick]

Chair: Prof. Helen Cooper

Keynote: Dr. Emmanuel Raptakis

## **CLINICAL AND FORENSIC ANALYSIS USING MS**

Chair: Dr. Andrew Davison

Keynote: *T.B.A.*

## **MS IN ENVIRONMENTAL AND FOOD ANALYSIS**

Chair: Dr. Gavin O'Connor

Keynote: *T.B.A.*

## **MS SOLUTIONS FOR CHALLENGING ANALYTES**

Chair: Dr. Tony Bristow

Keynote: Dr. Richard Bourne

## **IMAGING AND MASS SPECTROMETRY**

Chair: Prof. Malcolm Clench

Keynote: Dr. Josephine Bunch

## **NEW TECHNIQUES FOR AMBIENT IONISATION**

Chair: Dr. Andrew Ray

Keynote: Dr. Stephen Taylor

## **(BIO)PHARMACEUTICALS**

Chair: Dr. Rachel Garlish

Keynote: Dr. Vojtech Franc

## **ION MOBILITY MASS SPECTROMETRY (I)**

Chair: Prof. Perdita Barran

Keynote: Dr. Valérie Gabelica

## **ION MOBILITY MASS SPECTROMETRY (II)**

Chair: Prof. Perdita Barran

Keynote: *T.B.A.*

## **INNOVATIVE SEPARATION METHODS FOR MS**

Chair: Ms. Julie Herniman

Keynote: Prof. John Langley

## **MASS SPECTROMETRY IN MEDICINE**

Chair: Prof Zoltan Takats

Keynote: *T.B.A.*

## **ANALYSIS OF BIG DATA**

Chair: Prof. Peter O'Connor

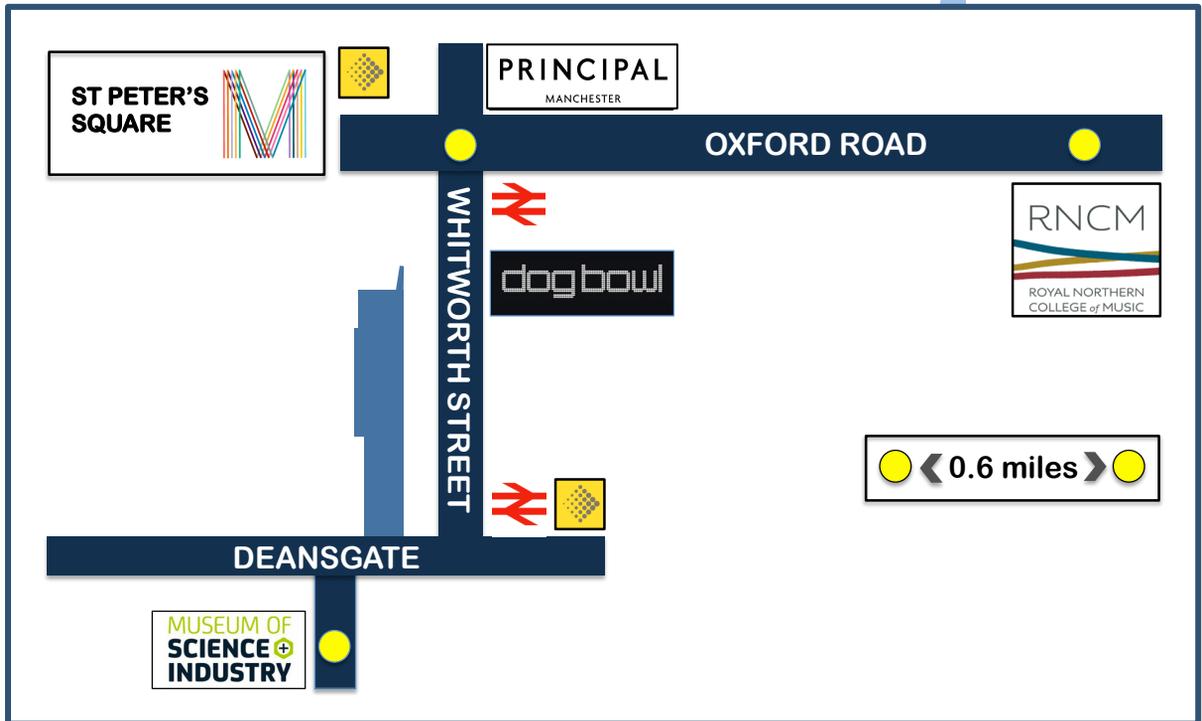
Keynote: Dr. Marc-André Delsuc

*for the latest details please go to:*

**[www ● bmss ● org ● uk](http://www.bmss.org.uk)**

# BMSS38

# ...Manchester 2017



## Well Connected

Manchester is well connected to the UK motorway and rail networks. **Manchester International Airport** is connected to the city center by both direct rail and Metrolink tram services. Within the city the Metrolink tram and bus services make getting around simple and inexpensive.

## Accommodation

The 38<sup>th</sup> BMSS Annual Meeting coincides with several other major conferences in Manchester. Consequently hotel accommodation is anticipated to be at a premium. BMSS, through its exclusive accommodation partner **HelmsBriscoe**, have secured 300 hotel rooms at preferential rates (£80-130) for delegates.

# MANCHESTER

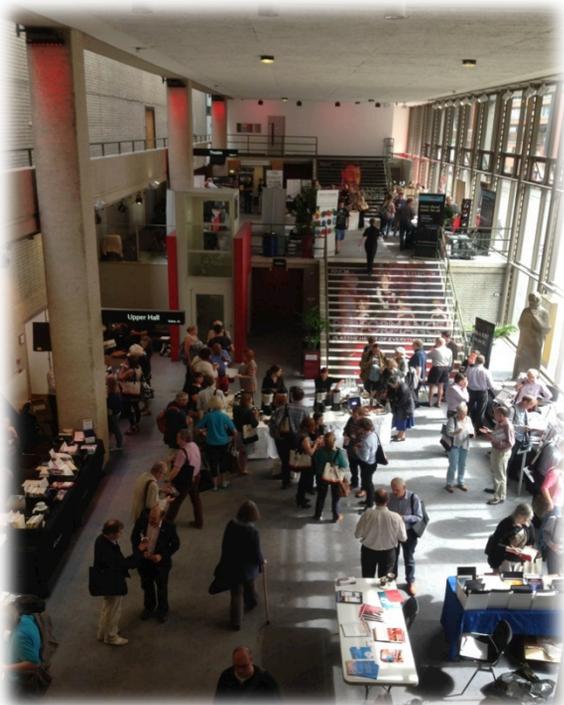
# 2017

# The 38<sup>th</sup> BMSS Annual Meeting...

## The Conference Venue

*The Royal Northern College of Music (RNCM) will provide a stunning modern setting for the 38<sup>th</sup> BMSS Annual Meeting. Conveniently located at the heart of Manchester's University Quarter, and well connected by public transport.*

The RNCM has excellent lecture theaters with outstanding acoustics. The main concourse, tiered over three interconnected levels, will host the vendor exhibition and catering. The RNCM's public spaces will provide an architecturally impressive backdrop for the conference mixer.



The RNCM Concourse



The RNCM Theater

RNCM  
ROYAL NORTHERN  
COLLEGE of MUSIC

# BMSS38

# ...and Social Program

## The Conference Dinner

*The Museum of Science & Industry will host pre-dinner drinks in the Power Hall with an outstanding collection of working steam engines. Dinner will be served in the Revolution Manchester gallery that celebrates the city's rich legacy of industrial innovations and scientific discoveries.*



The Manchester Museum of Science & Industry

The conference dinner on Wednesday 6<sup>th</sup> September, with privileged access to several of the museum's galleries, has been made possible with the sponsorship of Waters.

**Waters**  
THE SCIENCE OF  
WHAT'S POSSIBLE.™

## BMSS Social Evening

*The annual meeting famously enables delegates to network in a relaxed atmosphere. To facilitate this BMSS have secured the exclusive use of the 'Dog Bowl' - featuring five bowling lanes, a restaurant, and bar for 160 people. Complimentary refreshments and light food will be provided.*



The Manchester Dog Bowl

The BMSS social evening on Tuesday 5<sup>th</sup> September has been made possible with the sponsorship of Shimadzu.

 **SHIMADZU**  
Excellence in Science

# MANCHESTER

# 2017

# The 38<sup>th</sup> BMSS Annual Meeting...

## Scientific Program (05-07 September):

- Lectures
- Workshops
- Posters
- Welcome Mixer
- Conference Dinner
- Bowling Night
- Vendor Exhibition
- Vendor Seminar
- The BMSS AGM

## Introduction To Mass Spectrometry Course (04-05 September):

- Lectures
- Workshops
- Course Notes

## Careers Workshop (05 September):

- Careers in MS Workshop
- Expert Advice

## Register Now:

Early Bird registration for the 38<sup>th</sup> BMSS Annual Meeting and/or the Introduction to Mass Spectrometry Course is now available on-line:

[www.bmss.org.uk](http://www.bmss.org.uk)

## Enquiries:

For additional information please contact the BMSS Administrator:

+44 (0) 1606 810562

[bmssadmin@btinternet.com](mailto:bmssadmin@btinternet.com)

## Manchester 2017:

The silhouette of the Beetham Tower is a 21st Century Manchester icon, with a height to width ratio of 10:1 it is one of the world's thinnest skyscrapers.



MANCHESTER

2017