

## REGISTRATION FORM

### Testing, Characterisation and Filter Media 9

Name: .....  
Company: .....  
Address: .....  
.....  
..... Post Code: .....  
Tel: ..... Fax:.....  
E-mail: .....

#### Conference and Exhibition (Both days)

- £195 Member of The Filtration Society  
 £240 Non-member  
 £95 Student

#### Conference and Exhibition (One day)

- £140 Member of The Filtration Society  
 £175 Non-member  
 £70 Student

#### Exhibitor Table Top Display (incl. conference registration for 1 person – discounts available for others)

- £295 Corporate Associate of The Filtration Society  
 £495 Non-Corporate

#### Payment method

- Cheque enclosed for £.....  
 Credit Card: We will contact you by phone  
 Please invoice

Please send this form **WITH PAYMENT** to:  
**The Filtration Society, 6 McCarthy Close, Whitwick,  
Leicestershire, LE67 5HN, UK**  
or fax to The Filtration Society at **+44 (0)1530 382038**  
or email to Hon. Secretary at **steve.tarleton@ntlworld.com**

*Cheques should be made payable to **The Filtration Society**.  
Charges include lunch and refreshments. An invoice will be issued  
on receipt of payment. The Society regrets that it cannot refund the  
registration fee if registrants cancel within 2 weeks of the date of the  
meeting. Prior to that a 20% cancellation fee will apply.*

## ABOUT THE SOCIETY

The Filtration Society was formed in London in 1964. It is a charitable, non-profit organisation established to advance and disseminate knowledge on the design and use of filtration and separation techniques in industry, commerce and other walks of life.

The Society organises technical meetings that keep members up to date with advances in filtration and separation and their application and refreshes their knowledge of established technologies.

Membership of the Society is available at several grades including Student and Individual levels. Membership is open to interested individuals; most members work for manufacturers and users of filtration and separation technologies, or for universities and research organisations. Corporate Association is available to companies.

Membership has many benefits which, depending on the grade, include:

- Reduced registration fees at meetings
- Networking and sales opportunities
- Copies of the quarterly journal FILTRATION, the official journal of the Society
- A 12½% discount on 'Dictionary of Filtration and Separation' from Filtration Solutions

The Society currently has members in over 20 countries around the world. It recognises distinguished contributions to filtration and separation through the award of The Gold Medal and The Suttle Award.

Further details of Membership and Corporate Association can be found at on the Society website at:

[www.filtsoc.org](http://www.filtsoc.org)

**All delegates will receive a set of notes which have always proved to be a very popular and up to date reference source. During discussion periods attendees will be invited to raise matters that are of particular interest to themselves.**



The  
**FILTRATION**  
Society

[www.filtsoc.org](http://www.filtsoc.org)

# Testing, Characterisation and Filter Media 9: Conference and Exhibition + Filtration Society Annual General Meeting

**7 & 8 November 2017**

**to be held at  
Riverside Innovation Centre,  
Chester, UK**

## PRELIMINARY PROGRAMME – DAY 1

- 10.15 **Registration**, with coffee
- 11.00 **A Perspective on Air Filtration Applications, Technologies and Market Growth**, I. Al-Attar, Consultant, Kuwait
- 11.25 **'Technology Burst'** – Short presentations by exhibitors about their Tabletop Displays
- 12.25 **Lunch + Visiting exhibition**
- 13.25 **The Importance of Understanding Particle Size Analysis in the Context of Challenge Testing Filter Media**, B. Miller, Meritics, UK
- 13.50 **Filtration Standards and the Fit with Quality Management Systems**, A. Price, BSI, UK
- 14.15 **A New Device for Traceable Measurements of Liquid Flow Through a Filter Medium**, M. Whitfield, Whitehouse Scientific, UK
- 14.40 **Comparative Liquid Flow Studies in Filter Media**, M. Ängeslavä, Lappeenranta University of Technology, Finland
- 15.05 **Coffee/Tea break**
- 15.30 **Characterising the World's Finest Plain Weave Filter Meshes**, G. Rideal, Whitehouse Scientific, UK
- 15.55 **Design Considerations in Woven Wire Mesh Combinations – Solid/Liquid Separation**, F. Edelmeier, Haver & Boecker, Germany
- 16.20 **A Multiscale Method for Filter Efficiency Simulations**, G. Printsypar, University of Oxford, UK
- 16.45 **Selecting and Sizing the Most Efficient Filtration Process**, E.S. Tarleton, Loughborough University, UK
- 17.15 **End of Day 1**

## PRELIMINARY PROGRAMME – DAY 2

- 09.00 **Overview of the Latest Developments in the Filter Media Marketplace**, R. Lydon, Clear Edge Filtration, UK
- 09.25 **Determining the 'Opening' of a Wire Woven Media**, M. Knefel, GKD
- 09.50 **Filtration Challenges at Dyson – Floor Care and Environmental Control**, G. Morris, Dyson, UK
- 10.15 **Computational Fluid Dynamic Analysis of Wedge Wire Filters**, N. Burns, Croft Additive Manufacturing, UK
- 10.40 **Coffee/Tea break**
- 11.05 **The Economic Attraction in Using Computer Pore Modelling in the Design of Filter Media**, A. Wiegmann, Math2Market, Germany
- 11.30 **Understanding the Challenges of Pore Size Distribution Measurements of Filter Media by Gas-Liquid Porometry**, A. Odena, Porometer nv, Belgium
- 11.55 **On the Development of Composite Nanofiltration Membranes from PIM Based Polymers**, M. Cook, Imperial College, UK
- 12.20 **Porometric Mesh, a New Weave Pattern Family**, M. Knefel, GKD, Germany
- 12.45 **Lunch + visiting exhibition**
- 13.45 **Three Dimensional High Performance Filter Cloth – New Developments in Woven Wire Filtration Media**, F. Edelmeier, Haver & Boecker, Germany
- 14.10 **Measurement Uncertainties Associated with the Maximum Pore Size in a Filter**, G. Rideal, Whitehouse Scientific, UK
- 14.35 To be allocated
- 15.00 **Close of Conference**
- 15.15 **AGM of The Filtration Society**

## EXHIBITOR PACKAGES

For more information regarding exhibitor packages please contact the Honorary Secretary (steve.tarleton@ntlworld.com) or Graham Rideal (info@whitehousescientific.com)

## VENUE

The Riverside Innovation Centre in Chester is well served by a network of motorways and offers nearby car parking. It is near to Manchester and Liverpool International Airports



### Official journal of The Filtration Society - FILTRATION

FILTRATION is sent to members as a benefit of [Individual Membership](#) and to [Corporate Associates](#) as a part of their association package. This internationally recognised journal is a primary means of communication between both members and associates concerning matters related to filtration and separation. All papers published in FILTRATION are abstracted and indexed by Chemical Abstracts, GEOBASE, MEI Online and Scopus.

