

25 March 2016

Dear Members,

HKSMS has been organizing yearly workshops or lecture series since 2002 with the objective to promote the understanding and applications of mass spectrometry among professionals in related disciplines. The target audiences are professionals from governmental institutions, hospitals, universities and industries. Previous workshops and lecture series have always been well received by our members.

The theme for this year's HKSMS workshop is '**Quantitative Proteomics**'. It is our privilege to have **Professor Terence Poon from The University of Macau, Professor Thomas Lam from The Hong Kong Polytechnic University and Dr Ricky Kong from SCIEX** as our guest speakers. In the morning section, Professor Terence Poon will introduce the basic principles of absolute and relative quantitative proteomics. Professor Thomas Lam will share his experiences in applying quantitative proteomics in eye research and introduce major quantitative proteomics technologies such as iTRAQ and SWATH-MS. In the afternoon section, Dr. Ricky Kong will introduce the SWATH™ acquisition for proteomics application, followed by a hands-on workshop on the SWATH-MS acquisition using a TripleTOF 6600 MS platform and the analysis of the generated SWATH-MS data.

The workshop will be held on **30 April 2016 from 10:15am to 1pm (morning session) and from 2pm to 5:30pm (afternoon session)** at Hong Kong Science Park, Shatin, Hong Kong. Please note that due to venue restriction, the hands-on workshop in the afternoon session can only accommodate 20 members. Details of the lectures and workshop can be found in the enclosed information sheet together with the registration form.

You are cordially invited to join the HKSMS Workshop. Non-members can register for the workshop upon joining HKSMS. A certificate of attendance will be issued to all registered participants after completion of the morning session of the workshop.

If you have any enquiries, please feel free to call our membership administration officer - Ms Rebecca Chau, at 3568 3581 during office hours. Alternatively, you can send your enquiries via email to [info@hksms.org](mailto:info@hksms.org).

Best regards,

April Wong  
President, HKSMS

**Registration for HKSMS Workshop (2015-2016):**

***Quantitative Proteomics***

Name of Member: \_\_\_\_\_

Contact Telephone No. : \_\_\_\_\_

Email / Fax No.\*: \_\_\_\_\_ (\* for notification of acceptance)

Address: \_\_\_\_\_

**Membership category:**

- Full Member
  Corporate Member  
 Student Member

**Registration:**

- Morning Section (Lectures only)  
 Morning Section + Afternoon Section (Lectures only)  
 Morning Section + Afternoon Section (Lectures only) + Hands-On Workshop

*Remark: Registration for the HKSMS Workshop is free of charge, however a **cheque deposit of HK\$100** is required which will be returned upon attendance but charged for non-attendance.*

**Cheque should be made payable to "Hong Kong Society of Mass Spectrometry"**

Notes:

- i) The registration is on a "first come first served" basis.
- ii) Cheque will be returned to participants upon attendance of the workshop.
- iii) Non-members can join the workshop upon joining HKSMS.
- iv) Please register ASAP by fax, following by sending the original registration form and cheque before **22<sup>nd</sup> April 2016 (Friday)**.

Please send the completed registration form and cheque by post attention to **Dr Kelly W Y Chan** HKSMS, c/o HOS Membership and Conference Management Co. Ltd., Block B, 5<sup>th</sup> Floor, Lead On Building, 18 Ng Fong Street, San Po Kong, Hong Kong before **22<sup>nd</sup> April 2016 (Friday)**.

Internal Use Only

**Registration for HKSMS Workshop 2015-2016 (30<sup>th</sup> April 2016)**

Morning Section  accepted /  not accepted  
 Afternoon Section (Lecture Only)  accepted /  not accepted  
 Hands-On Workshop  accepted /  not accepted

## *HKSMS Workshop (2015-2016):*

<b>Theme:</b>	<b>Quantitative Proteomics</b>
<b>Venue:</b>	Conference Hall 1-2, G/F, Core Building 1, Phase 1, Hong Kong Science Park
<b>Time:</b>	30 <sup>th</sup> April 2016 (Saturday), 10:15 a.m. – 5:30 p.m.
<b>Fee:</b>	FREE for HKSMS members Non-members can register upon joining HKSMS
<b>Maximum number of participants</b>	Morning Section (10:30 a.m. – 12:30 p.m.) : 100 Afternoon Section – Lecture (2:00 p.m. – 2:45 p.m.): 100 Afternoon Section – Hands-on Workshop: 20
<b>Registration Deadline:</b>	22 <sup>nd</sup> April 2016 (Friday)

Details are as followed:

Schedule	Topics	Speaker
10:15 a.m. – 10:30 a.m.	Registration	
<b>Morning Section</b>		
10:30 a.m. – 11:30 a.m.	Quantitative Proteomics – Overview and Basic Principles	<b>Prof. Terence Poon</b> <i>The University of Macau</i>
11:30 a.m. – 12:00 p.m.	Coffee break	
12:00 p.m. – 13:00 p.m.	Quantitative proteomics in eye research – animal myopia and beyond	<b>Prof. Thomas Lam</b> <i>The Hong Kong Polytechnic University</i>
<b>Afternoon Section</b>		
2:00 p.m. – 2:45 p.m.	<b>Lecture:</b> Introduction to SWATH™ acquisition for proteomics application	<b>Dr. Ricky Kong</b> <i>SCIEX</i>
2:45 p.m. – 5:30 p.m.	<b>Hands-on Workshop:</b> Sequential Window Acquisition of all Theoretical Mass Spectra (SWATH) Analysis	<b>Dr. Ricky Kong</b> <i>SCIEX</i>

~~ A certificate of attendance will be issued after the workshop ~~