

7 February 2022

Dear Members,

Kung Hei Fat Choi!

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 universities, governmental institutions, hospitals, industries, etc. Previous workshops and lecture series have always been well received by our members.

Due to the outbreak of COVID-19, the Council has decided to organize an online mass spectrometry workshop this year, with the theme '**Machine Learning and Mass Spectrometry**'. The major aim of this workshop is to provide you some basic principles and practical knowledge of machine learning related to mass spectrometry. The workshop will be held on **14 March 2022, from 7:00 p.m. to 9:00 p.m. via Zoom**. We are privileged to have invited **Prof. Haibin Su (HKUST)** and **Prof. Zhengjiang Zhu (Chinese Academy of Sciences)** to share their knowledge and experiences in this theme.

Pre-registration for this event is NOT required. ZOOM details has been sent existing HKSMS members.

For non-members who would like to join the workshop, please join as a HKSMS member on or before 9th March 2022. Membership application: <https://forms.gle/QRSuq3FtEghZgAXC9>

We look forward to seeing you at the HKSMS Workshop 2022.

If you have any enquiries, please feel free to call our membership administration officer Ms Rebecca Chau, at 3568 3581 during office hours (10:00-17:00) or send your enquiries via email to info@hksms.org.

Wishing you a healthy, happy and prosperous Year of the Tiger!

Best regards,

Best regards,

Rebecca Chau

Membership and Registration

Hong Kong Society of Mass Spectrometry

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HKSMS Official Website: www.hksms.org

HKSMS Workshop 2022

Theme:	Machine Learning and Mass Spectrometry
Mode:	Online via Zoom
Date:	14 March 2022
Fee:	Free of charge for HKSMS members (Please login with your registered HKSMS full name) Non-members can attend upon joining HKSMS

Detailed Schedule:

6:30 – 6:55 p.m.	Registration
6:55 – 7:00 p.m.	Opening Remarks Prof. Zhongping Yao, <i>Department of Applied Biology and Chemical Technology, The Hong Kong Polytechnic University</i>
7:00 – 8:00 p.m.	Crash Course: Machine Learning in a Nutshell Prof. Haibin Su, <i>Department of Chemistry, The Hong Kong University of Science & Technology</i>
8:00 – 9:00 p.m.	Machine Learning in Ion Mobility-Mass Spectrometry Based Metabolomics: From CCS Prediction to Metabolite Annotation Prof. Zhengjiang Zhu, <i>Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences</i>