

**International Workshop on
Proteomics and Mass Spectrometry**

July 4-7, 2017

**Faculty of Life Sciences and Biotechnology
South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi**

South Asian University in collaboration with GE Healthcare Life Sciences and Sciex is offering a four days hands-on workshop on Proteomics and Mass Spectrometry from July 4 to July 7, 2017. This workshop will be held in South Asian University, Chanakyapuri, New Delhi and Sciex, Gurugram, Haryana.

Objective of the Workshop:

Proteomics and Mass Spectrometry (MS) have emerged as important disciplines and powerful analytical tools in the last decade. Recent years have seen enormous growth in the use of proteomics and liquid chromatography/mass spectrometry (LC-MS/MS) techniques for solving biological problems. Research dependent on these high-end technologies requires specialized training. This workshop intends to provide fundamental knowledge and in depth understanding of 2D gel-based and gel-free qualitative and quantitative proteomics techniques and high-resolution MS workflows and analyses. The participants will gain extensive hands-on training on proteomics and MS sample preparation and processing techniques along with detailed understandings of the MS hardware configurations and parameters required for proteomic analyses. The workshop will include theory lectures and laboratory exercises.

The first two days of the workshop will be conducted at SAU, New Delhi, jointly with GE with a focus on IEF and 2D gel-based proteomics with multiplexing (DIGE) and data analyses. The next two days of the workshop will be conducted at Sciex, Gurugram, Haryana and will focus on high resolution LC-MS/MS and its applications in proteomics analysis, hardware components and parameter settings, qualitative/quantitative analysis methods for proteomics, and advanced proteomics workflows (SWATH) and analyses.

Registration Fee:

Research Scholar/Post Doc: Rs. 10,000/-, payable in advance.

Faculty/Scientists: Rs. 12,000/-, payable in advance.

Industry Delegates: Rs. 15,000/-, payable in advance.

- Registration is open to young Faculty/Scientist/Research Scholars/Industry delegates from any **SAARC** country with at least a Masters degree in any field of Biology.
- Limited seats are available. Participation will be confirmed on first-come first-served basis.
- Selected participants will be notified by email.
- Registration fee covers access to all days of workshop, workshop material, lunch and refreshments.
- No TA/DA will be provided to the participants.
- Participants would have to arrange for their own accommodation. Accommodation can be arranged upon request for an additional fee.
- The registration fee is to be paid through Bank Demand Draft in favor of "South Asian University" payable at New Delhi.

- Soft copy of duly filled in registration form along with a scanned copy of Demand Draft and a brief CV should be emailed to FLSBworkshop@sau.ac.in.
- Registration Form can be downloaded from SAU website.
- PhD Scholars and Post-Doctoral Fellows must mail a copy of support letter from Current Supervisor along with filled-in registration form.
- The hard copies of Registration Form and Original Bank Demand Draft should reach us latest by **June 2, 2017** at the following address:

The Convener,

Workshop on “Proteomics and Mass Spectrometry”
Faculty of Life Sciences and Biotechnology
South Asian University,
Akbar Bhawan, Chanakyapuri
New Delhi-110021.

Deadline:

*Deadline for duly filled in registration form along with Demand Draft is **June 2, 2017**. Please apply as soon as possible since the registration will be closed after available seats are filled.*

Organizers:

Chairpersons: Prof. Rajiv K. Saxena and Dr. Senthil K. Venugopal
Workshop Convener: Dr. Priti Saxena

Contact:

Any Communication in connection with the workshop may be made at:
FLSBworkshop@sau.ac.in. Please mention “**Proteomics and Mass Spectrometry**”
in the subject line.

International Workshop
Proteomics and Mass Spectrometry

July 4 - 7, 2017

Faculty of Life Sciences & Biotechnology
South Asian University



1. Name :
2. Nationality :
3. Email :
4. Mobile :
5. Present Status : PhD student / Post-doc /Faculty /Scientist /Industry
6. Designation :
7. University/Institute/Industry :
8. Address for Correspondence :

9. Area of Research :

10. Purpose of attending the Workshop :

11. PhD supervisor (for PhD students):

12. Brief CV enclosed?

13. Demand Draft no./ Date:

14. Scanned copy of Demand Draft enclosed?

Note: Filled in Registration Form along with scanned copy of demand draft (made in the name of "South Asian University, New Delhi") can be emailed to FLSBworkshop@sau.ac.in. The hard copies of the registration form and Demand draft can be mailed to "Ms. Simple Kumari, Faculty of Life Sciences & Biotechnology, South Asian University, Akbar Bhawan, Chanakyapuri, New Delhi-110021" so as to reach latest by June 2, 2017. Selected candidates will be informed by e-mail.