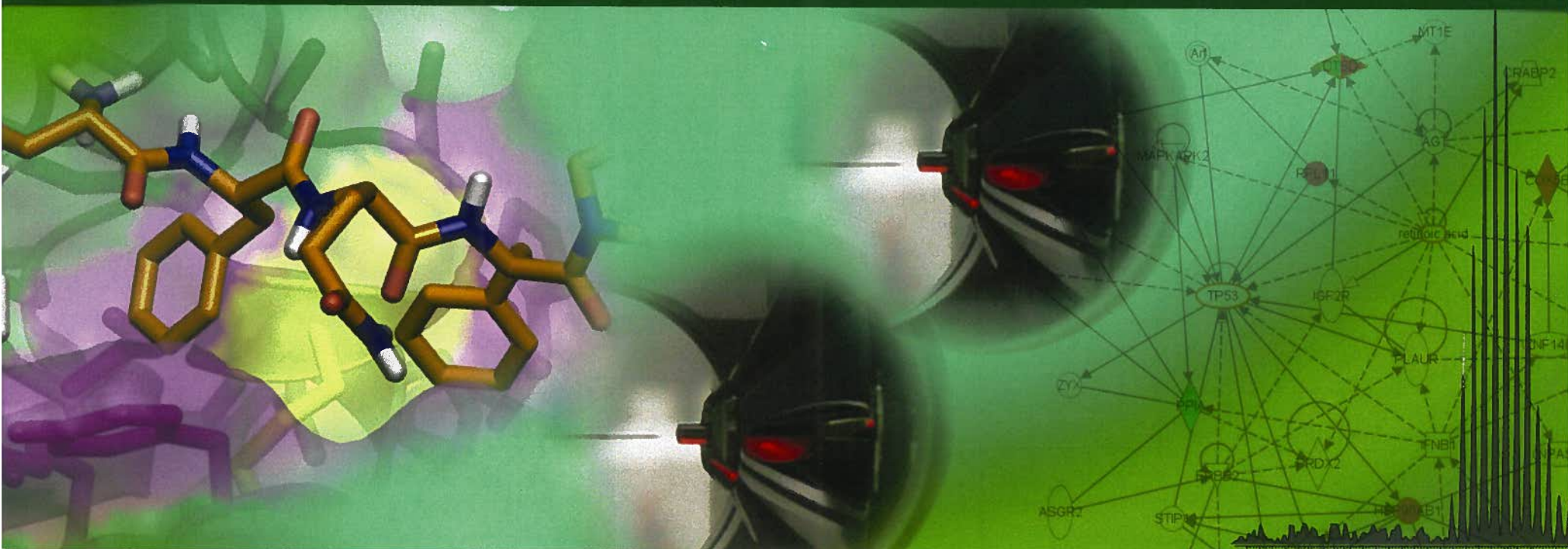


DEAN'S WORKSHOP

Mass Spectrometry and Proteomics Resource: Supporting Biomedical Research at Yale



Friday, September 2, 2016

10:00 am — Noon

**The Anlyan Center Auditorium
300 Cedar St., New Haven**

Refreshments will be served

This workshop will feature the cutting-edge technologies and their applications available at Yale's Mass Spectrometry (MS) & Proteomics Resource, which provides access to valuable instrumentation, expertise, and training in state-of-the-art mass spectrometry and related biotechnologies. You will hear from several researchers who have worked closely with the MS & Proteomics Resource to better understand biological and mechanistic changes at the molecular and cellular level, and about the support provided by the Resource staff to advance their project aims. This workshop will provide an opportunity for Yale investigators to learn how mass spectrometry can assist them in their biomedical research.

**Yale Mass Spectrometry and Proteomics Resource
Contact Information:**

Location 300 George Street, Suite G001,
New Haven, CT 06510

Website medicine.yale.edu/keck/proteomics

Email msproteomics@yale.edu

Phone 203 737-2205

INTRODUCTION

Carolyn W. Slayman, Ph.D.

Deputy Dean for Academic and Scientific Affairs

OPENING REMARKS

Shrikant Mane, Ph.D.

Director, Keck Biotechnology Resource Laboratory;

Director, Yale Center for Genome Analysis

PRESENTATIONS

MS & Proteomics Resource:

Mass Spectrometry Support and Services

TuKiet T. Lam, Ph.D.

*Director of Yale/Keck MS & Proteomics Resource; Research Scientist,
Department of Molecular Biophysics and Biochemistry*

Quantitative Proteomics

Navin Rauniyar, Ph.D.

*Associate Research Scientist, Department of Molecular
Biophysics and Biochemistry*

An Unbiased Approach for Investigating Signaling Networks

Narendra Wajapeyee, Ph.D.

Assistant Professor of Pathology

Proteomics in Kidney Disease

Lloyd Cantley, Ph.D.

*C.N.H. Long Professor of Medicine (Nephrology); Professor of Cellular
and Molecular Physiology*

Using Mass Spec to Help Address Structural Biology Problems

Titus J. Boggon, Ph.D.

*Associate Professor of Pharmacology and of Molecular Biophysics and
Biochemistry*

Neuroproteomics: Progress and Challenges

Angus C. Nairn, Ph.D.

Charles B.G. Murphy Professor of Psychiatry

CLOSING REMARKS

Shrikant Mane, Ph.D.

Director, Keck Biotechnology Resource Laboratory;

Director, Yale Center for Genome Analysis

