

# LEARN HOW TO INCREASE LAB PRODUCTIVITY WITH AGILENT'S NEW BIO AND 2D LC MASTERCLASS



## AGILENT 2D MASTER CLASS

**Date:** November 17-18, 2015

**Location:** GERSTEL Inc.  
701 Digital Dr - Suite J,  
Linthicum Heights, MD 21090  
Gerstle is an Agilent Channel  
Partner

**Time:** 8:30 a.m. – 4:00 p.m.



Join us for this valuable seminar...

[www.agilent.com/chem/  
2Dmasterclass](http://www.agilent.com/chem/2Dmasterclass)

This information is subject to change without notice.

© Agilent Technologies, Inc. 2015  
Printed in USA, October 2015  
C-00057181-02  
5991-5951ENUS

AGILENT TECHNOLOGIES IS PLEASED TO INVITE YOU TO ATTEND THE  
NEW 2015 UHPLC MASTER CLASS.

This one-day event incorporates both theory and lab practices to guide you through optimizing liquid chromatography analyses in the lab.

In this Master Class, you will learn first-hand, in small class sizes, how to use the latest UHPLC instrumentation. The combination of lecture and lab activities will feature the NEW Agilent Infinity II series, including the new innovative 2D system. Explore the latest innovations that will:

- Increase the speed of your current methods by as much as 20 times
- Allow you and your company to increase productivity with shorter run times
- Monitor impurities with more confidence with lower detection limits
- Demystify 2D Chromatography and realize its potential

**SPECIFICALLY YOU WILL WORK ON TOPICS SUCH AS:**

- Using the most sophisticated quaternary pump to develop a peptide map with 'BlendAssist' to make dilutions of TFA stock solutions
- Explore a 'MatchCompare' program to objectively evaluate the similarity of two or more peptide maps
- Experiment with the latest 2D LC technology to Maximize Resolution
- Easily run salt and pH gradients using Agilent Buffer Advisor
- Quickly create pH scouting sequences to optimize separations and easily monitor mobile phase pH and conductivity in real time

As this is a practical course with a small class size, space is quite limited.

### Agenda

|                       |                            |
|-----------------------|----------------------------|
| 8:30 a.m. – 9:00 a.m. | Registration and breakfast |
| 9:00 a.m.             | Class starts promptly      |
| 4:00 p.m.             | Class ends                 |



**Agilent Technologies**