

Strategically Selecting the Best Superficially Porous Particle LC Column for Your Method Development

LIVE WEBCAST

Europe: Friday, September 28, 2018 at 2pm BST | 3pm CEST

North America: Friday, September 28, 2018 at 11am EDT | 10am EDT | 8am PDT

Asia Pacific: Monday, October 1, 2018 at 11am CST | 12pm JST | 1pm AEST



Register for free at http://www.chromatographyonline.com/lcgc_p/porous

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Superficially porous particles offer improved efficiency and performance over similarly sized traditional totally porous particles. Higher efficiency leads to improved resolution and possible time savings with superficially porous particles, hence their popularity for HPLC analyses. Columns using superficially porous particles are available in a wide variety of particle sizes and stationary phase chemistries. This webcast will go into detail on how a chromatographer can exploit new phase chemistries on superficially porous columns. Unique chemistries will be discussed, including those used for chiral and HILIC separations, as well as those optimized for long life at elevated pH for improved resolution.

KEY LEARNING OBJECTIVES

- How to use the many phase chemistry options available for superficially porous columns as a powerful tool to expedite method development, including reversed-phase, chiral, and HILIC analyses
- How to use pH to manipulate selectivity of ionizable compounds
- How to properly set up your LC system and laboratory, including which superficially porous particle column is best for your current laboratory configuration

WHO SHOULD ATTEND

- Lab Managers of contract, government, or QA/QC labs
- Analytical chemists who develop methods for small molecule compounds in environmental, pharmaceutical, or food samples
- Analysts and technicians performing analysis of small molecule compounds
- Graduate students and post-docs working on environmental, pharmaceutical, or food analyses

All attendees will receive a free executive summary of the webcast!

PRESENTERS



Anne Mack
Applications
Scientist
Agilent Technologies



MODERATOR
Laura Bush
Editorial Director
LCGC

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For questions contact Kristen Moore at Kristen.Moore@ubm.com