



Microscale Separation and Analysis

Guest Editor:

Prof. Dr. Christopher Palmer

Department of Chemistry and
Biochemistry, College of
Humanities and Sciences,
University of Montana, 32
Campus Drive, Missoula, MT
59812, USA

Christopher.palmer@
umontana.edu

Deadline for manuscript
submissions:

closed (15 June 2015)

Message from the Guest Editor

Dear Colleagues,

Microscale separation and analysis has generated significant interest in recent years, due to significant advantages in analyses time and cost, sample size requirements, performance, and compatibility with detection and analysis technologies, such as mass spectrometry. The development and integration of capillary and microfluidic approaches, including pressure-driven and electro-driven capillary chromatography, electrophoresis and dielectrophoresis, electrokinetic chromatography, micro-scale extraction, and microfluidics has resulted in improvements in performance, functionality, and throughput. This Special Issue will feature recent and significant developments in microscale separation and analysis technologies.

Prof. Dr. Christopher Palmer
Guest Editor

