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# Novel Polymeric Materials for Application in Liquid Phase Separations

Guest Editor:

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Deadline for manuscript submissions: closed (30 April 2020)

#### Message from the Guest Editor

Dear Colleagues,

Directed development and application of polymeric materials has resulted in significant progress in separation science and effective, efficient and selective separations of a wide variety of analytes. Polymeric materials have been utilized to effect separations by many and varied approaches, including as stationary phases and monoliths in liquid chromatography, gels and solubilized sieving matrices in capillary electrophoresis, coatings to minimize analyte adsorption and alter surface properties, as pseudostationary phases in electrokinetic chromatography, and as sorbents for selective extraction and recovery of analytes from complex matrices. This Special Issue will focus on recent advances in the development and application of polymeric materials for application in liquid phase separations. Authors are invited to submit research papers and/or review articles.

Prof. Dr. Christopher Palmer *Guest Editor* 









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#### **Editor-in-Chief**

**Prof. Dr. Frank L. Dorman** Department of Chemistry,

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#### Message from the Editor-in-Chief

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