Chiral Chromatography and Analysis of Pharmaceuticals

Chiral molecules have become invaluable components for drug development. This session will bring together experts and colleagues in an informal brainstorming setting to discuss a battery of interesting topics in this field including chiral chromatography method screening and development, chiral spectroscopy, absolute configuration determination, preparative chiral separations, chiral column technology, and instrumentation for chiral analysis and purification. The focus will be on general strategies for approaching chiral analysis and purification challenges in a pharmaceutical R&D environment, including what are the current best options and what are coming in the future. Attendees are encouraged to bring real-world problems or situations for discussion.

Workshop Leaders:

Xiaoyi Gong, Merck Research Laboratories Jerry Wang, Agela Technologies Eugene Zhao, Welch Materials