Chemical – Analytical Chemist - Small-Molecule Structure Elucidation
Interviewer: Renzo Samame, Corteva Agriscience

The analytical R&D team is looking for a mass spectrometry scientist to join the chemical development group at our Indianapolis site. The successful candidate will be responsible for developing and running methods capable of trace-level quantitation of active ingredients and metabolites using innovative and robust LC/high-resolution mass spectrometry workflows. The successful candidate will also have opportunities to contribute to the characterization of formulation development efforts. Involvement with instrument maintenance and user training for the departmental open access HRMS system will also be part of the successful candidate's job profile. Ability to learn other spectroscopic techniques (NMR, ECD and FTIR) and to grow as a more complete structure elucidation scientist is desired.

The successful candidate will have a passion for mass spectrometry with an ability to provide focused written communication and oral presentations that highlight the impact and innovation of their work. The individual will be required to influence scientists and initiatives that improve efficiency, productivity, and evolution of our structure elucidation capabilities, routinely engage in active discussions within team meetings, and deliver high quality data within timelines. Collaboration with other subject matter experts will be essential to continually develop project knowledge, meet project goals, and enable capabilities within the department.