

## Poster Presentation

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*Applications of Small Molecule Single Crystal Diffraction.*

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IN the 20 plus years of performing small molecule single crystallography (SCXRD) I have seen many examples of how these results can influence chemistry and more important or understanding of the chemical world around us. I will present a number of applications where SCXRD has been an important tool in determining various aspects of the chemist understanding of the system they are studying. The range of topics will include identification, theory, reaction, and various other topics as time or space will present.

**Keywords:** application, single crystal, history