Polymorphism in molecular crystals – how much have we learned?

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Research on polymorphs and the phenomenon of polymorphism has been going on since the middle of the 19th century. I am wondering, in this talk, how much more of it we need and, if we need more, what will be our goals. Perhaps we know it all. I'll be visiting a few old friends — Wohler and Leibig, Joel Bernstein, Walter McCrone as well as bringing in my crystal ball.