

Evolving the Cambridge Structural Database

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In recent years, the Cambridge Crystallographic Data Centre (CCDC) has been working on a new platform for the management and dissemination of data in the Cambridge Structural Database (CSD). Initially this work has been focussed on consolidating older systems to provide a platform that can be easily maintained and readily extended to support future data needs. This presentation will focus on evolutionary developments of the CSD that we anticipate this new platform supporting including new experimental methodologies, improved integrity indicators, simulated crystal structures, services operating across chemical and biological domains, standardised property data, and wider linking to other data resources. Generally, we will discuss how we envisage small molecule crystal structure data and knowledge can be made more discoverable and reusable for current and future generations of researchers in academia and industry.