

Understanding Crystallography - Part 2

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{youtube}WJKvDUo3KRk{/youtube}

In this video explains Proteins to Crystals. How do X-rays help us uncover the molecular basis of life?

In the second part of this mini-series, Professor Stephen Curry takes us on a journey into the Diamond Light Source, one of the UK's most expensive and sophisticated scientific facilities. Generating light brighter than the sun, and hosting a particle accelerator, Diamond is often used to determine the structure of complex molecules. By placing crystalline samples of proteins in the powerful beams of X-rays, scientists can use the data obtained from the generated diffraction patterns to model accurate 3D structures of the protein molecules.

□□□□ : <https://www.facebook.com/Ri.ExpeRimental>

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