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What can the CryoEM Platform do for you?

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The new Cryo-electron Microscope Platform possess a specialized cryo-electron microscope for structural biology applications, equipped with an automated sample load system and a last generation direct electron detector Falcon IV. The platform will give access to state-of-the-art cryo-EM equipment for structure determination projects using the latest technology and methods.

This equipment will be used mainly to obtain structural information of proteins and macromolecular complexes at atomic resolutions, in order to determine their three-dimensional atomic structure. This information is essential to determine how a protein is capable of carrying out its function at atomic level and the first step in the design of drugs and other molecules of interest in medicine and biotechnology.

Would you like to participate in the Poster Prize competition?

No

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