**Proposal for FIB-SEM Cryo-Electron Tomography Data Collection (Scios and Titan-Krios)**

Completed application should be attached to the proposal

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| --- | --- |
| **Experiment title**  |  |
| **PI name, affiliation** |  |
| **Sample Information** (Type of sample, cell size, culture condition, concentration, type of grid) |  |
| **- Scientific Abstract** (1 page, Times New Roman 12 font, 1.5 spaced).**- Scientific relevance** (Describe the scientific relevance of your project in the context of the existing literature. 5 A4 pages maximum, Times New Roman 12 font, 1.5 spaced)**- Technical feasibility for cryo-EM session** (1 page including figures). Please show how the project is prepared for cryo-EM, previous microscopy studies, room temperature EM tests, tomography and how the sample preparation has been optimized for cryo-ET. Include images.  |