

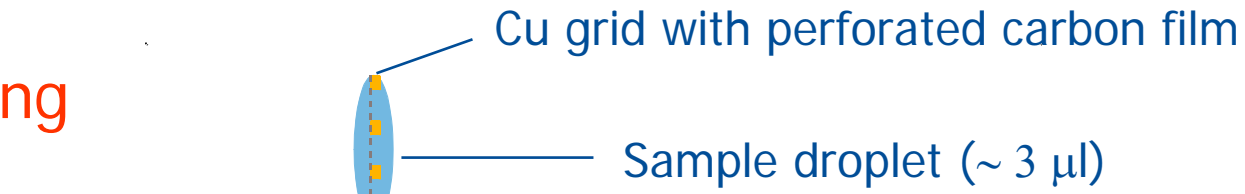
ZEISS Cryoplunge

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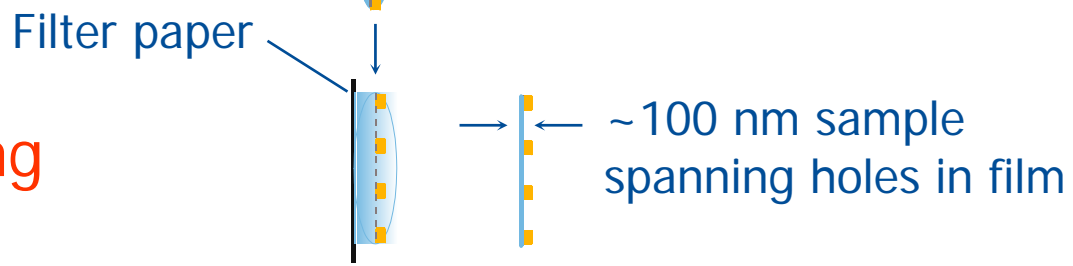
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Specimen vitrification, Preparation for cryo-Direct Imaging

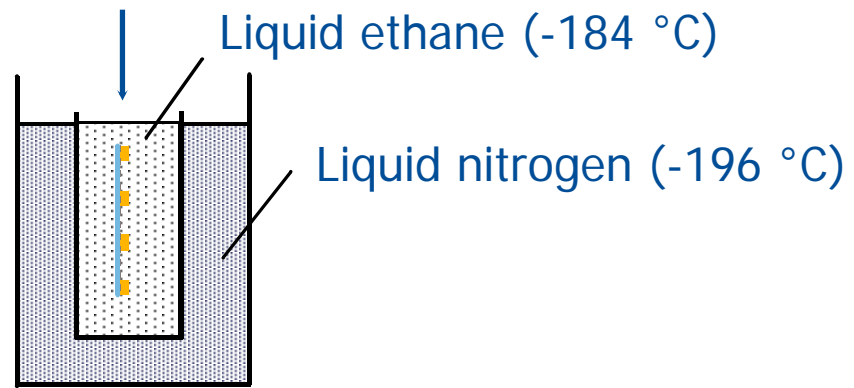
1. dropping



2. blotting



3. freezing



ZEISS Cryoplunge

Cryo- TEM, the classical thinning of a liquid film with filter paper on a perforated carbon film at room temperature followed by freezing in liquid ethane. The photograph shows the cryo-preparation workstation, the **cryoplunge**

