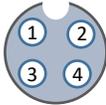


Yale CryoEM Resource

Glacios Access Request ^a

		User and billing information
1	User name	Jane Doe
2	E-mail	Jane.doe@yale.edu
3	PI name(s)	Joe Bloggs
4	E-mail(s)	Joe.bloggs@yale.edu
5	COA code	GR011111.CC0222.PG00032.PJ000001.netid
		Scheduling preference
6	Instrument (SH Glacios or YSM Glacios) ^b	SH Glacios
7	Favorite start/end date and time	7/10, 9 am-7/11, 9 am
8	Alternative dates and time	7/15, 9 am-7/16, 9 am
9	Will be an Unattended or Attended session? ^c	Attended
10	Who will operate the EM if unattended?	
		Sample information
11	Experiment type (A. Screening; B. SPA data acquisition; C. Tomography data acquisition; D. TEM imaging)	A and B
12	Grid arrival date	7-2-2025
13	Number of grids	6
14	Location of Grids (Tube label, Dewar# and Position)	N/A
15	 Grid Box Labels and Grid position (Make your labels LEGIBLY)	Box-1, Position 1-4 Box-2, Position 2, 3
16	Are all grids pre-clipped (Yes/No; if No, indicate who will clip the grids)	No; Example Xia (collaborator)
17	Will you bring C-clip rings and C-clips (Yes/No)	Yes

^a Refer to the **YCR Policies** document for allowed samples and sign-up rules for each instrument.

^b SH: Science Hill; YSM: Yale School of Medicine.

^c An **Attended session** only applies to weekdays and YCR staff will provide partial or full service; An **Unattended session** applies to any days, and the user will conduct experiments independently. Only independent users are eligible to reserve unattended sessions.

Preliminary data (optional, but are beneficial for Attended sessions)

- I. **Tomography**: Provide a brief description of your sample and target of interest, and indicate if you plan to use subtomogram averaging. Attaching a screenshot of a raw CryoEM micrograph is recommended.
- II. **SPA**: It is recommended to include images demonstrating sample purity or quality, such as an SDS-PAGE gel image, negative-stain EM micrograph, and/or a raw CryoEM micrograph with imaging details (microscope model, camera, dose, defocus, etc.).