

Booking Time on the Polara

- 1) Determine adequate sample and ice conditions using the TF20
 - a) Plunge several (>4) grids with a limited range of plunging conditions
 - b) Screen 2 grids from this plunging session in 1a on TF20
 - c) If plunging conditions are relatively reproducible then proceed to Polara scheduling
- 2) Check QReserve for Polara availability.
- 3) Email Scott (scott.e.collier@vanderbilt.edu) or stop by the EM facility (preferred method) and request specific dates. You can also email Elad if Scott is unavailable (elad.binshtein@vanderbilt.edu)
- 4) Reservations will be made in Scott or Elad's name, depending on who is available on the requested date to aligning and loading sample on the Polara. A note will be added to the reservation on QReserve indicating the user and lab which requested the time. All users should be able to see notes by clicking on the reservation or hovering the mouse icon over the reservation.
- 5) Once a reservation is made it needs to be immediately confirmed by the user.

* Users are not allowed to book the Polara as the scope requires the availability of Elad or Scott to perform the alignment, sample loading and insertion.