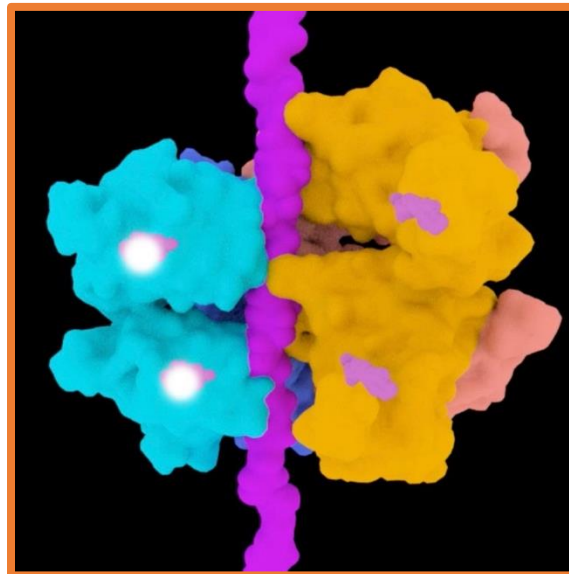




CryoEM Current Practices Webinar

Lysate-to-grid: Lessons learned from cryo-EM of endogenous protein complexes



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12PM EDT / 9AM PDT Thursday, August 25, 2022

The success of any structural biology project is dependent on achieving sufficient purity and concentration of the sample-of-interest. Samples for cryo-EM generally have lower requirements for purity and concentration compared to other structural methods, making it a highly attractive approach for determining high-resolution structures of particles isolated directly from their native sources. Here, I will describe i) our general approach to preparing cryo-EM specimens of native purifications, ii) successes and failures in our efforts, and iii) ongoing efforts to teach cryo-EM newcomers about calibrating expectations for their own projects.

All are welcome to attend. Registration is at no-cost, but sign-up is required:
https://us02web.zoom.us/webinar/register/WN_LzahdS9LQoWhliJkrosk3w