

Specific Video Requests from the M-Team

- 500055 ROV Video Outline Annotation *and* 901900 Advanced Infrastructure

- End-to-end system level plan with overall vision and a budget for digitization/data storage, machine learning, and 4K cameras. (in progress?)
- Define an institutional policy for 4K video. (workshop w/options?)
- Time-line graphic that clearly presents the volume of video data being collected and the fraction being annotated so that the annotation backlog/challenge is easily visualized. Ideally this would include several recent years of historical trends and a projection that includes anticipated 2019 demands. (Nancy)
- Graphic showing the growth in the amount of video data storage that will be required and the cost of that storage. Done

- 901603 Video TAG

- Convene a group to define requirements that includes annotators, science stakeholders, and other experts to define how are we going to manage video for now and into the future. (workshop w/options?)
- Convene a group to determine what specific video related problems might be addressed with machine learning methods. This group should also determine the institutional requirements for annotation (e.g., coarse vs. basic video annotation). (Duane, Nancy?)

similar request

