

September 18, 2018 Meeting Goals

- **Reviewing work on projects done since the Woods Hole and HSS meetings of 2017:** What are the needs of the projects now? What new developments?
- **Deconstructing the conference session on 19th century scientific correspondence networks:** During the ESHS conference session, there will be lightning talks and discussion about needs for connecting the letters. We anticipate that the technical aspects of the discussion, including and protocols and standards will need significantly more discussion that will be possible in a workshop setting. So we propose the following outline:
 - We need to work out a way of developing and disseminating specific protocols and standards. Here we are talking about TEI standards (such as are used in the Mueller and Darwin projects. Both have used very similar TEI standards and can be used with the Epsilon system). To what extent can these or should these be disseminated as universal for this type of text-based data (letters)? How can we deal with objects that are not standardized in this way?
 - Work needs to be done on Epsilon? What training needs to be built in order to teach people how to become compliant with Epsilon?
 - Epsilon provides a place for metadata as well as a place for the whole document. To what extent can we encourage at least metadata standardization across projects and platforms?
 - Currently in process in
- **Technical personnel:** We need to have more people who have XML and preservation technology. How can we encourage and link up with people who can train people in these skills.
- **Science archiving:** What is going on in this world? Who are the people who we should be networking with? What should the role of the CBD be?
- **Ancillary knowledge:** These are records that come out of the various letter archives and other projects. There are, for example, biological registers of organisms, plant names, and such created by scientists. These data need repositories and need to be registered electronically in as many cases as we are able. What needs to be done here?