Appendix 1. - Data Management Scheme

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1. Publication: Publication of results for PI-initiated research will include all contributors of materials, specimens, and/or sequences as authors. Where the PIs are not primary, we will provide all necessary DNAs, sequences, and specimens to collaborators were also working on European - southeastern US distributions, provided we are not working on the same group. In cases where we are working on the same group, we will collaborate.

2. Cultures: Fungal cultures will be obtained as part of this proposal and will be stored in the University of Tennessee, Knoxville Culture Collection, CuTENN. Dikaryon cultures are stored in test tubes on agar slants at 8° F. Monokaryon cultures are stored as agar discs underwater at room temperature. All cultures will be subcultured before being transferred to another laboratory and we will retain the original. We may request that we sequence a culture to confirm its identity before release because of occasional contamination with another fungus. Cultures obtained from fungi of the Great Smoky Mountains National Park belong to the National Park system. They are available for research purposes with a research permit from the GSMNP and will be released only after a permit has been obtained. We will coordinate with the GSMNP to make sure appropriate permits have been issued before shipping cultures. Cultures from the GSMNP are available for commercial use only with a signed agreement from the GSMNP. Cultures from other public lands are available for research purposes. We do not release cultures for commercial use.

3. DNA sequences will be deposited in GenBank and released with publication. Sequences of eastern North America collections will be generated for use by collaborators will be transferred to them for their publications.

4. DNAs for TENN specimens are stored at -80 and are available for research on request.

5. Specimens are accessioned into TENN and are available for loan together with notes, photographs, and any other associated data or materials. The exception to this is that the location of rare specimens or specimens of potential commercial value will not be released without the permission of the GSMNP. TENN has applied to become an official repository for specimens for the National Park System. The GSMNP is processing the necessary paperwork.