



CHICORA FOUNDATION, INC.

PRESERVING THE PAST FOR THE FUTURE

P.O. Box 8664
861 ARBUTUS DRIVE
COLUMBIA, S.C. 29202
803-787-6910
WWW.CHICORA.ORG

Attack of the Giant Mold Spore: Simple, Safe Techniques to Recover from a Mold Outbreak

Seminar Overview

This is a general introduction to the biology of mold, the environmental conditions that encourage it, and how institutions can best protect themselves. Included in the workshop are general instructions for mold clean-up, including appropriate safety precautions, the equipment your institution will need to have on hand, and the training that you'll need. The workshop is designed for those responsible for collections, physical plant or housekeeping staffs, and commercial firms that are interested in working with museums, libraries, and archives in mold clean-up.

Agenda

This workshop offers an overview of mold biology and those types most commonly encountered in a museum, library, or archives situation – helping you to recognize mold early. It will review the four basic life stages of mold and explore where molds typically come from. Critical HVAC issues will be addressed and a brief overview of appropriate dehumidification will be included. Issues of building maintenance and housekeeping will be discussed and their relationship to mold problems explored. We will briefly examine some of the known health consequences of mold, examine best practices, and discuss the requirements of OSHA's respiratory protection plan as it applies to museums, libraries, and archives. The workshop will outline how to determine if mold is a problem and how to begin a recovery or remediation program. We will discuss different techniques to dry the collection, as well as the equipment necessary to monitor drying. Also discussed are approaches to cleaning mold from collections (primarily books, but other museum materials can be included if appropriate). We will also discuss the NY City Mold Remediation Protocols.

Topics Covered Include:

- What is mold and where does it come from?
- How much is too much and what are the health consequences?
- How do you prevent mold?
- How does an institution recover from mold?
- What are the critical steps in contracting for mold recovery?
- What does your institution need to know about OSHA and respiratory protection?

Resources

The workshop will provide copies of the PowerPoint slides used, as well as additional resource and recovery materials.

Length

Full day (6.5 contact hours)