SESSON: Microclimate: material for enclosure, protective measure and cold storage

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SESSION OUTLINE

ABSTRACT
In preventive conservation, the enclosures serve a function that goes well beyond passive protection or storing and organizing collections. They may be selected carefully or designed properly to help establish a microenvironment, which requires good prior knowledge of the behavior of the materials – containers and contents – in order to avoid deleterious effects. If all of the variables are not controlled, undesirable microenvironments may develop. Therefore, it is essential to carefully select the materials use to make enclosures and containers for photographs. An appropriate cold or cool microenvironment may be the only way to ensure the long term preservation of very fragile artifacts.

LEARNING OBJECTIVES
The session should provide information about the recommendations and how to select/test material based on their compatibility with photographs for long term preservation.

CONTENT OUTLINE
Material for enclosures
   Compatibility
   Paper, board, synthetic polymers, inks….
   Recommendation and testing

Creation of a microenvironment,
   Actives materials
SESSION OUTLINE CONT’D.

Storage furniture
Freezers for cold storage

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