SESSION: Introduction to Science in Art

INSTRUCTOR: Dusan Stulik

SESSION OUTLINE

ABSTRACT

This session is an introduction to application of science and scientific research in art conservation and conservation of photographs.

LEARNING OBJECTIVES

As a result of this session, participants should be able to:

- Understand what the science and scientific research can and cannot do for practice and research in the fields of art conservation and photograph conservation
- Understand how to:
  o communicate with scientists and conservators in other art conservation fields
  o specify your need for scientific data
  o use scientific findings in conservation practice, well beyond preparing a conservation report

CONTENT OUTLINE

PowerPoint lecture:

- History of application of scientific research in art conservation
- Past, current and future trends
- Natural sciences and art
- Communication problems
- Need for an active collaboration between different disciplines
SESSION OUTLINE CONT’D.

ASSIGNMENTS

Texts and selected art conservation articles will be assigned for reading during the distance mentoring phase of the course.

Please review high school chemistry text or general chemistry text for low level university courses. A knowledge of basic organic chemistry nomenclature is expected.