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PROJECTS AND ACTIVITIES

Middle Eastern Geodatabase for Antiquities, Jordan (MEGA-J)

The GCI—in collaboration with Jordan's Department of Antiquities (DoA) and the World Monuments Fund—is developing a bilingual Arabic-English Webbased national geographic information system (GIS) for the DoA. The GIS, once completed, will serve as the primary tool for the DoA in its ongoing work to inventory, monitor, and manage Jordan's vast number of archaeological sites. After its implementation in Jordan, MEGA-J will be adapted for Iraq.



DoA staff in Irbid, Jordan, learn various methods to electronically capture the boundaries of archaeological sites. Photo: Alison Dalgity

Learn more about the MEGA-J project.

Relaunched Venice Course on Stone Conservation

The relaunched course, the sixteenth one since its inception in 1976, is being coorganized by ICCROM, the University of Venice, UNESCO-Bresce, the Italian Ministry of Culture, and the GCI. Participants for the course, which will take place in Venice, Italy, from April 16–July 3, 2009, have been selected.

Learn more about this course.

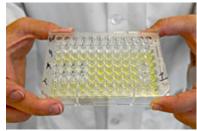


View down the Grand Canal towards Santa Maria della Salute. Photo: Kecia Fong

Antibody Research

GCI scientists have modified and applied enzymelinked immunosorbent assay (ELISA)—a technique commonly used by hospitals and research laboratories to identify disease in tissue samples—to identify proteins (such as animal glue, egg, and milk) in binding media, as well as polysaccharides in plant gums. The technique is highly sensitive, relatively simple, and cost-effective.

Learn more about this technique.



In the final step of the ELISA technique, enzymes linked to antibodies catalyze a color change. Photo: Emile Askey

Course on the Fundamentals of the Conservation of Photographs

The GCI, the Academy of Fine Arts and Design in Bratislava, and the Slovak National Library, have organized a three-year course that aims to advance the field of photograph conservation in southern, central, and eastern Europe and to build a network of conservation professionals in the region. A July 2008 three-week workshop in Bratislava, Slovakia, has been followed by the current distance-mentoring phase of the course, in which participants are working with instructors through a course Web site.

Learn more about this course.



Course participant works on the surface cleaning of a photograph. Photo: Sean Charette

PUBLICATIONS, VIDEOS, AND AUDIO

Plant Biology for Cultural Heritage: Biodeterioration and Conservation



Edited by Giulia Caneva, Maria Pia Nugari, and Ornella Salvadori

This book brings together wide-ranging scientific contributions from the field of plant biology relating to the biodeterioration and conservation of art, architecture, and archaeological sites around the world.

Learn more and order online.

Recording, Documentation, and Information Management for the Conservation of Heritage Places



Guiding Principles

Robin Letellier, with contributions by Werner Schmid and François LeBlanc

This book provides heritage managers and decision makers with information on how to integrate recording, documentation, and information management into the conservation process.

Access this publication online.



Illustrated Examples

Edited by Rand Eppich and Amel Chabbi

This companion volume to the Guiding Principles highlights a wide variety of projects, tools, and techniques through illustrated case studies that demonstrate the way heritage conservation decisions were reached through the appropriate use of documentation.

Access this publication online.

Terra Literature Review: An Overview of Earthen Architecture Conservation



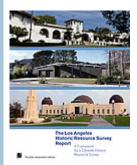
Edited by Erica Avrami, Hubert Guillaud, and Mary Hardy

This thirteen-essay volume is a multifaceted effort to review the broad range of studies that inform earthen architecture conservation.

Access this publication online.

Learn more about the GCI's Earthen Architecture Initiative.

Los Angeles Historic Resource Survey: A Framework for a Citywide Historic Resource Survey



This report explains the process of undertaking a citywide historic resource survey and provides information and research to guide the process.

Access this publication online.

Video on Conservation Education at Vat Phou



Temple at Vat Phou, Lao PDR. Photo: Beth Harrington

This eight-minute video examines a March 2008 training workshop in Vat Phou, Lao PDR, organized by the GCI and partners in Southeast Asia. It was the first of a series of capacity-building field workshops for mid-career professionals from Thailand, Vietnam, Cambodia, Laos, and Myanmar. Future workshops will be held at other World Heritage sites in the region.

Watch the video online.

Video of Panel Discussion: Climate Change and Preserving Cultural Heritage in the 21st Century



Photo courtesy of the Natural Resources Defense Council

On November 8, 2008, moderator Frances Anderton of KCRW's *DnA: Design and Architecture* and a panel of cultural heritage experts and environmentalists discussed the ways climate change impacts the historic built environment and how best to meet this challenge. Organized by the GCI and the Natural Resources Defense Council.

Watch the video online.

New Conservation Titles in the Research Library



Photo: Dennis Keeley

Recently acquired titles in the Conservation Collection in the Research Library at the Getty Research Institute are available to readers at the Getty Center. Some materials are available through your library's interlibrary loan service.

Access the list of titles from the GCI Information Center page.

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GCI Mission Statement

The Getty Conservation Institute works internationally to advance conservation practice in the visual artsbroadly interpreted to include objects, collections, architecture, and sites. The Institute serves the conservation community through scientific research, education and training, model field projects, and the dissemination of the results of both its own work and the work of others in the field. In all its endeavors, the GCI focuses on the creation and delivery of knowledge that will benefit the professionals and organizations responsible for the conservation of the world's cultural heritage. The GCI is a program of the J. Paul Getty Trust, an international cultural and philanthropic institution that focuses on the visual arts that also includes the J. Paul Getty Museum, the Research Institute, and the Getty Foundation.

About the GCI Bulletin

The GCI Bulletin is published electronically six times a year to keep partners and supporters up-to-date with GCI programs and activities.

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