

Pesticides and Repatriated Objects

This is an in-process list of recent meetings and publications about **pesticides and repatriated objects** to ensure everyone knows about recent work done in this area. This list does not include smaller meetings/symposia/sessions held for tribal communities by a number of programs working through museums, unless I know of published information about it. It also does not include a lot of information on the more general topic of contaminated museum collections. It includes some individual papers and posters that may have been presented at various conferences and I would love to know of others that I've missed.

January 28, 2005

Jessica S. Johnson

National Museum of the American Indian

johnsonjs@nmaicrc.si.edu

1999. Johnson, Jessica. *Masked Hazard*. In *Common Ground: Archeology and Ethnography in the Public Interest*. Available online at:

http://www.cr.nps.gov/aad/cg/fa_1999/Hazard.htm. This is a basic introduction to the problem.

March 2000 *Contaminated Cultural Material in Museum Collections* held at the Arizona State Museum. (Odegaard, 2005, below, is a publication based on this conference). Also reported in:

Odegaard, Nancy; Sandongei, Alyce. 2000. "Contaminated cultural materials in museum collections; reflections and recommendations for an NAGPRA issue", *WAAC Newsletter* 22(2): 18-20

Available at: <http://palimpsest.stanford.edu/waac/wn/wn22/wn22-2/>

August 22, 2000. *Repatriation of Sacred Indian Artifacts Treated with Pesticides and other Chemical Preservatives: Health Risks to Users and to Conservators* a full-day session organized by Dr. David Goldsmith (GWU), Micah Lomaomvaya, and the Hopi Tribe at the International Society of Environmental Epidemiologists Conference in Buffalo NY.

September 2000. *The Contamination of Museum Materials and the Repatriation Process for Native California* held at the San Francisco State University.

Proceedings published by the Society for the Preservation of Natural History Collections as *Collection Forum* 16(1-2), Winter 2001. Available at <http://spnhc.org/>

April 2001. *Contaminated Collections in Museums: Preservation, Access and Use*. held at the National Conservation Training Center in Shepherdstown, West

Virginia on 6–9 April 2001. Hosted by SPNHC, NPS, NMAI; Funded by NCPTT; Additional support from AIC, OSG, RATS, NMNH Repatriation Office.

Proceedings published by the Society for the Preservation of Natural History Collections as Collection Forum 17(1-2), Fall 2001. Available at <http://spnhc.org/>.

May 2002. 17th Annual Meeting of the Society for the Preservation of Natural History Collections, Redpath Museum, Montreal, Quebec, Canada. Conference Theme: Hazardous Collections and Mitigations. Available at: <http://www.spnhc.org/2002/program.htm>

Johnson, Jessica S. and Pepper Henry, James. 2002. Pesticides and repatriation at the National Museum of the American Indian. In 13th Triennial Meeting Rio de Janeiro, 22-27, September 2002. Vontobel, Roy (ed.). James & James Ltd. Pp. 673-678.

January, 2004 and October, 2006. *XRF Workshops*, held at the Arizona State Museum, Tucson, Arizona (no publication).

September 2004. Pool, Marilen A. *Health and Safety Technical Resources on Pesticides for the Conservator: An Annotated Bibliography*. A Special Insert to the American Institute for Conservation Newsletter.

November 2004. *Contaminated Collections and Inherent Collection Hazards – Testing for Contaminants*. Session held at the Eastern Analytical Symposium.

Some of the proceedings published by the Society for the Preservation of Natural History Collections as Collection Forum 20(1-2), Spring 2006. Available at <http://spnhc.org/>.

2005 Odegaard, Nancy and Alyce Sadongei, *Old Poison, New Problems: A Museum Resource for Managing Contaminated Cultural Materials*. Altamira Press.

This is the best general introduction to the problem and developing strategies to deal with the problem that has been published.

2006 Smith, David R., Nancy Odegaard. The Use of X-Ray Fluorescence (XRF) Spectrometer for Pesticide Residue Analysis. Presented at the 34th Annual Meeting, of the American Institute for Conservation of Historic and Artistic Works, June 16-19, 2006 in the Research and Technical Studies Subgroup session.

2006 Madden, Odile, David R. Smith. Fourier Transform Infrared Spectroscopy (FTIR) and Pesticide Residues. Presented at the 34th Annual Meeting, of the

American Institute for Conservation of Historic and Artistic Works, June 16-19, 2006 in the Research and Technical Studies Subgroup session.