

2018 Safety & Cultural Heritage Summit/Fall PDS Program
Order of presentations subject to change

The Unknown Hazards in U.S. Navy Museum Collections

Tonia Deetz Rock, Collection Manager, Naval History and Heritage Command; Melissa Weissert, Curator, NHHHC; Lea Davis, Associate Registrar for Acquisitions, NHHHC

Rare but Significant Exposures: Treating Corroded Cadmium Plating in a Museum Setting

Arianna Johnston, Engen Conservation Fellow; Anne McDonough, MD, MPH, Associate Director Occupational Health Services, Smithsonian Office of Safety, Health and Environmental Management

Mission Assignment: Safety First

Nora S. Lockshin, PA-AIC, Smithsonian Institution Archives; Stacey Bowe, Smithsonian Cultural Rescue Initiative; Rebecca Kennedy, National Postal Museum; Katherine C. Wagner, Smithsonian Institution Libraries

Expanding the Collections Information System to Manage Collections Hazards and Plan for the Safety of Staff

Justin Barber, Collections Management Services, National Museum of American History; Joshua Gorman, Head of Collections Management and Chief Registrar, NMAH

Can't Touch This! But You Can Touch That: Safety Assessments of Education Collections

Kelsey Falquero, National Museum of Natural History Collections Program (NMNH-CP); Catharine Hawks, AIC-PA, IIC-Fellow, NMNH-CP; Deborah Hull-Walski, NMNH-CP; Lisa Palmer, NMNH Vertebrate Zoology Collection Management; Kathryn Makos, CIH, NMNH

Health and Safety Matters: Helping Emerging Museum Professionals Help Themselves

Emily England, M.A. candidate, Museum and Exhibition Studies, University of Illinois at Chicago; Melissa Miller, M.A., Smithsonian National Collections Program Intern; Joy Erdman, MS, CIH, CSP, Occupational Safety and Health Consultant; Joy Solutions, LLC, VA

Protecting Life and Property: Structural Behavior and the Post-Disaster Assessment of Buildings

Dean Tills, PE, SE, Senior Structural Engineer III, 1200 Architectural Engineers, PLLC; John Dumsick, PE, Associate, 1200 Architectural Engineers, PLLC

Lighting and the Challenge of Prescriptive Standards

Scott Rosenfeld, Lighting Designer, Smithsonian American Art Museum

Lightning Round Session Presentations

Case Study of a Book of Arsenical Wallpaper

Kendra Greene, Library Innovation Lab fellow, Harvard Law School Library

Uses of Ionizing Radiation for Tangible Cultural Heritage Conservation

Corneliu C. Ponta, Horia Hulubei National Institute for Physics and Nuclear Engineering (IFIN-HH), Romania; John Havermans (deceased), The Netherlands Organization for Applied Scientific Research, The Netherlands; Pablo A.S. Vasquez, Nuclear & Energy Research Institute (IPEN), University of Sao Paulo, Brazil; Laurent Cortella, Atelier de Recherche et de Conservation ARC-Nucléart, France; Quoc Khoi Tran, Atelier de Recherche et de Conservation ARC-Nucléart, France; Sunil Sabharwal, International Atomic

Energy Agency (IAEA), Austria; and Valeria Orlandini, Conservator in private practice - Thematic Network MEEP (Metales en el Papel), USA

Historic Building Conservation: Safety Protocol Onsite and in the Lab

Casey Weisdock, Architectural Conservator, International Masonry Institute

Understanding Airtight Case Environments at NMAI: An Integrated Approach

Kelly McHugh, National Museum of the American Indian, Supervisory Collections Manager; Cali Martin, NMAI-DC, Collections Manager; Gwénaëlle Kavich, Conservation Scientist, Museum Conservation Institute (MCI); Alba Alvarez-Martin, MCI Postdoctoral Fellow; Kim Harmon, Industrial Hygienist, Smithsonian Office of Safety, Health and Environmental Management

Photocatalytic Abatement of Biofilms and VOCs for Cultural Heritage, Museum Laboratories, Human Health and Safety

Andrew S. Voros Preventive Conservation USA

Riding in the Slipstream: Preventive Conservation with the Scope of Occupational Safety and Health

Maruchi Yoshida, Conservator/Safety Engineer, YCONS Yoshida-conservation, Munich; Simon Kirnberger, Safety Engineer, Municipality of Munich; Dr. Habil Zuzana Giertlová, Fire Safety Engineer, Brandschutz Consulting, Munich

Crime Scene Cleanup: Preserving the Nutshell Studies of Unexplained Death

Ariel O'Connor, Objects Conservator, Smithsonian American Art Museum, and Chuck Fry, Industrial Hygienist, Smithsonian Office of Safety, Health, and Environmental Management