**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, NHHC; Lea Davis, Associate Registrar for Acquisitions, NHHC

**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 Khoï Tran, Atelier de Recherche et de Conservation ARC-Nucléart, France; Sunil Sabharval, 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