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Kay Simpson, Ph.D., RPA	Director of Virginia Operations, Principal Investigator	
NPS Professional Qualification: • Archaeologist **Email:** ksimpson@crai-ky.com **Registered Professional Archaeologist ID:** 11152	**Specific Duties:** • Oversee and administer contracts • Overall quality control • Coordination with client and consulting parties	**Education and Training:** • Ph.D., anthropology, University of Arizona • M.A. anthropology, University of Arizona • B.A. anthropology University of Arkansas

Experience Summary Information		
Director, Virginia Operations, Principal Investigator Cultural Resource Analysts, Inc. 2010 – present	**Vice President, Cultural Resources Services** The Louis Berger Group, Inc. 1990 – 2010.	**Department Archaeologist** Iowa Bureau of Historic Preservation 1984 – 1990 **Archaeologist** National Park Service 1980 – 1984

Dr. Simpson is the Director of Operations for the Virginia office which she established in 2010. She is responsible for business development in the Southeast and Middle Atlantic, as well as nation-wide marketing and new business capture for the Company. Dr.Simpson has over 37 years of experience in archaeology and cultural resource services and has supervised all phases of field work, prepared or contributed to numerous cultural resource reports, contributed to NEPA documents, prepared Cultural Resource Management Plans, and presented and published papers on a variety of archeological subjects. She has extensive experience in consulting with State Historic Preservation Offices on behalf of clients and has also worked closely with the ACHP in negotiating MOAs.

Selected Projects: Project Management

- Virginia Department of Transportation, Indefinite Delivery Cultural Resource Services. Contract/Project Manager of eight sequential open-end contracts (for two firms) totaling 487 task orders to date for all phases of cultural resource investigations. 1992-2016.
- Route 460 Corridor Improvements Project. Preparation of treatment plan for 6 previously determined eligible archaeological sites, coordination with DHR and VDOT, and additional archaeological survey for areas outside original study corridor. US 460 Mobility Partners and Virginia Department of Transportation. 2013-2015.
- Archaeological and Architectural Surveys for I-64 improvements and High Rise Bridge Replacement, City of Chesapeake, VA. For Whitman, Requardt & Associates, LLP and Virginia Department of Transportation. 2013.
- Broad Street Enhancement Project. Assessment of cultural resource area of potential effect, background records review, and recommendations of project effect for streetscape enhancements and pedestrian connections. For AMEC and City of Richmond. 2012.
- Intensive Archaeological Survey, China Lake NAS, California. Contract manager for subconsultant survey by Statistical Research, Inc. For NAVFAC Southwest.
- Cultural Resource Survey of the Dupuy Avenue Modernization Project, City of Colonial Heights, Virginia. Project Manager. For Lochner and the City of Colonial Heights. 2012.
- North Carolina Department of Transportation Indefinite Delivery Architectural Services. Project Manager of open end contract for all phases of architectural studies (7 task

orders). 2013-2015.

- City of Raleigh Cemeteries, Raleigh, North Carolina. Project Manager of bio-archaeological investigations for three cemeteries affected during a severe storm event affecting 49 graves. For the City of Raleigh Parks and Recreation Department and FEMA. 2010.
- Martin Environmental Solutions, Inc. Project Manager for records searches, surveys, and photo reconnaissance for cell tower sites in Virginia and West Virginia (for two firms). 2006-2012.
- North Carolina Department of Transportation Indefinite Delivery Architectural Services. Project Manager of open end contract for all phases of architectural studies (2 task orders). Subconsultant to TRC Solutions. 2011-2013.
- North Carolina Department of Transportation Indefinite Delivery Archaeological Services. Contract/Project Manager/Principal-in-Charge of four sequential open-end contracts (31 task orders) for all phases of archaeological studies. 1998-2010.
- Tennessee Department of Transportation Indefinite Delivery Archaeological Services. Principal-in-Charge of two open-end contracts (five task orders). 2007-2010.
- Archaeological and Architectural Survey of Proposed Improvements to Richmond International Airport (RIC), Richmond, Virginia. Prepared for AMEC and Capitol Region Airport Commission. 2012.
- Hampton Roads Crossing Study, Virginia. Cultural resource inventory and overview of environmental study window. For Michael Baker, Jr., Inc., and the Virginia Department of Transportation.
- Archaeological, Architectural, and Battlefield Surveys, Southeast High Speed Rail Corridor (SEHSR), Cities of Colonial Heights, Petersburg and Richmond and Chesterfield, Dinwiddie, and Henrico Counties, Virginia. Principal-in-charge for cultural resource surveys of proposed 24-mile corridor between Richmond and Petersburg. Prepared for Baker Engineering and North Carolina Department of Transportation Rail Division.
- East End Historic District, Newport News, Virginia. Project manager of review and assessment of the boundaries for a large residential historic district in an area encompassing over 2,200 primary resources. For the Newport News Housing and Redevelopment Authority.
- Master Plan Updates for John H. Kerr Reservoir, Falls Lake Reservoir, and W. Kerr Scot Reservoir, North Carolina and Virginia. Cultural resource component of update to Master Plans, including GIS overlay of recorded archaeological sites and agency scoping meetings. For Wilmington District USACE and EEE Consulting. 2010.
- Wilmington District U.S. Army Corps of Engineers, North Carolina, Indefinite Delivery Cultural Resources Services. Contract/Project Manager of 11 task orders under five IDQ contracts and sole source agreement, including Phase I, II, and III archaeological and architectural studies at MCB Camp Lejeune; Marine Corps Auxiliary Landing Field, Bogue; Military Ocean Terminal, Sunny Point; and Parrish House Tract, Falls Lake. 1992-2008.
- U.S. Department of Justice, Federal Bureau of Prisons, Office of the Federal Detention Trustee, and U.S. Marshals Service. Indefinite Delivery Environmental Services. Provided cultural resource management services, including over 100 investigations in 49 states, the District of Columbia, and Puerto Rico; provided NEPA/106 Training for Private Correctional Contractors and DOJ State Grant Program Managers; prepared the Bureau's Annual ARPA Report to the National Park Service, and provided Third Party Review for Private Correctional Facility environmental documents. 1992-2010.
- U.S. Department of Justice Office of Justice Programs - Bureau of Justice Assistance/Hawaii Department of Accounting and General Services (DAGS) and Department of Public Safety (PSD). Third Party Review of archaeological assessments and preparation of Environmental Assessment for improvements to correctional facilities on the Islands of Hawaii, O'ahu, Kaua'I, Maui, and O'ahu; 2008.
- Hawaii Department of Accounting and General Services (DAGS) and Department of Human Services (DHS). Third Party Review of archaeological assessments, archaeological monitoring, and preparation of Environmental Assessment for development of safe houses to be located on the Islands of Oahu, Maui, and Hawaii.

2008-2009.

- U.S. General Services Administration. Cultural resource investigations for Environmental Assessments for U.S. District Courthouses and other federal structures in Richmond, Virginia; Norfolk, Virginia; Baltimore, Maryland; Beckley, West Virginia; Wheeling, West Virginia; Cleveland, Ohio; Butler County, Ohio; Erie, Pennsylvania; South-Central New Jersey; and Old San Juan, Puerto Rico. Investigations included archaeological and architectural inventories and evaluation, environmental checklists, building evaluation services including condition assessments, Section 106 consultation and negotiation with State Historic Preservation officers and consulting parties. 1992-2010

Selected Projects: Principal Investigator

- Route 460 Corridor Improvements Project. Prepared treatment plan for 6 previously determined eligible archaeological sites and coordination with DHR and VDOT. For US 460 Mobility Partners and Virginia Department of Transportation. 2013.
- Slave Burial Ground Greening Project, Richmond, Virginia. Consultant to City to assist with SHPO coordination and construction monitor of the property known as the "Burial Ground for Negros" (44HE1089). For MACTEC Engineering and City of Richmond. 2010.
- Cultural Resource Examination of the Proposed Broad Street Enhancement Project, Richmond, Virginia. Consultant to the City to provide assessment of archaeological effects on proposed improvements project For AMEC and City of Richmond. 2012.
- U.S. Department of State Overseas Buildings Operations, Baghdad New Embassy Compound. Principal Investigator and co-author of report, cultural resource survey of proposed new embassy location. Tasks included historical background and map research, consultation with Iraqi archaeologists, archaeological survey and photo documentation of Saddam-era standing structures, and geomorphological investigations to assess potential for buried deposits in floodplain setting. 2005.
- West Bank-Gaza Transportation Corridor. Cultural resource assessment for proposed transportation corridor. For USAID and World Bank. 2005.
- Plan Review Services, New Kent County, Virginia. Provided review of cultural resource documents submitted to County for developer projects under an open-end extension of staff contract. For Fitzgerald and Halliday, Inc. and New Kent County. 2005-2007.
- Tribal Expert Assistant, Proposed Water Supply Reservoir on Cohoke Creek, King William County, Virginia. Consultant to Pamunkey and Upper Mattaponi Tribes to assist with implementation of Memorandum of Agreement and tribal compensation packages. For Virginia Institute of Environmental Negotiation and City of Newport News. 2007-2009.
- Section 106 Consultation, Proposed Water Supply Reservoir on Cohoke Creek, King William County, Virginia. Consultant. Drafted sections of Memorandum of Agreement and supporting materials for consultation with SHPO, Advisory Council on Historic Preservation, North Atlantic Division of the U.S. Army Corps of Engineers, and 10 other preservation and tribal consulting parties. For City of Newport News. 2004-2007.
- MacArthur Center, City of Norfolk. Phase II historical and archaeological investigations of the Moses Myers, Lyceum and Gatewood Properties. Co-author of report. For Stokes & Timms, PLC and City of Norfolk. 1996.

Project Awards:

- American Cultural Resources Association, Quality Product Awards: *Semper Fedelis, A Brief History of Onslow County, North Carolina, and Marine Corps Base, Camp Lejeune*, 2008.
- American Cultural Resources Association, Quality Product Award 2004 and Consulting Engineers Council of New Jersey, Distinguished Award for "*Interpretive Materials for U.S. Penitentiary, Canaan Township, Pennsylvania*," 2003.

Professional Service and Affiliations:

- American Cultural Resources Association (Strategic Planning Committee 2002-2015; President, 2000-2001; Board, 1997-2003)
- Advisory Council for Historic Preservation for Archaeology Task Force, 2006-2009
- Council of Virginia Archaeologists and North Carolina Archaeological Council
- Register of Professional Archaeologists (Strategic Planning Committee 2014; Grievance

Coordinator 2009- 2011; Membership Chair 2015; 2003)

- Society for American Archaeology (Editorial Board 2013-2016; Task Force on Consulting Archaeology 1995-2002; Chair, CRM Awards Committee, 2001-2005; Nominations Committee, 2006)
- Women's Transportation Seminar, Central Virginia Chapter (Awards Chair 2011-2015)

Additional Training:

- Advisory Council for Historic Preservation: Working with Tribal Governments, Section 106 Regulations (multiple courses), Preparing Agreement Documents, 1985-2008
- Department of Defense: Anti-terrorism Level 1 Awareness Training, 2015 and 2010
- National Guard Bureau: Integrated Cultural Resource Management Plan Workshop, 2000
- National Highway Institute: Beyond Compliance: Maintenance Training Series: Cultural and Historic Preservation, 2012; Historic Preservation in Transportation Project Development, 2010; Project Development and Environmental Workshop, 1996
- National Park Service/VDOT: American Battlefield Protection Workshop, 2006
- National Preservation Institute: Cultural Resource Management Plans, 1996
- North Carolina State Historic Preservation Office: Survey and Planning Workshop, 2004
- SRI Foundation: Integrating Section 106 and NEPA, 2004