Chandler O'neal Burchfield

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Education

2022 [expected] M.A., Applied Anthropology, University of South Florida, Tampa, FL.
2015 B.A., Anthropology, University of Alabama, Tuscaloosa, Alabama.

Minor- Geography

Areas of Interest

North American Southeastern Archaeology, Woodland and Mississippian Archaeology, Prehistoric Mounds, Settlement Pattern Studies, GIS and Spatial Analysis, Cultural Resource Management, Resource Conservation, Experimental Archaeology, Salvage Archaeology

Technical Skills

Archaeological Excavation, Mound Excavation, Shovel Testing, Pedestrian Survey, Laboratory Procedures, Ground Penetrating Radar, ArcGIS, Total Station, Artifact Processing, Experimental Archaeology

Professional Conference Presentation

2015 Mound Floors, Post Holes, and Wall Trenches: Structural Remains from the 2016 Excavations at Smith Creek. Paper presented in "Coles Creek Archaeology," 2016 Annual Meeting of the Southeastern Archaeological Conference, Athens, Georgia

Technical Reports

- 2019 Erik S. Porth, Charles Van de Kree, Braden A Dison, Heather Bass, Brianne Huitt-Thornton, Elinor Crook, and **Chandler Burchfield**. *A Phase I Cultural Resources Survey of the Planned Buckner Lane and I-65 Interchange Project in Williamson County, Tennessee*. Tennessee Valley Archaeological Research. Submitted to Volkert, Inc.
- 2018 Heidi de Gregory, Braden A Dison, Heather Bass, Dan H. Webb, Brianne Huitt-Thornton, **Chandler Burchfield**, Elinor Crook, and Hunter B. Johnson. *A Phase I Archaeological Survey of the Tennessee Valley Authority's Great Falls-West Cookeville Optical Ground Wire Maintenance Project in Warren and White Counties, Tennessee*. Tennessee Valley Archaeological Research. Submitted to the Tennessee Valley Authority.
- 2018 Heidi de Gregory, Jillian Rael, Kevin Cowart, **Chandler Burchfield**, Brianne Huitt-Thornton, Hope Hawkins, Braden A Dison, and Elinor Crook. *A Phase I Cultural Resources Survey of the Tennessee Valley Authority's Artesia-West Columbus and West Point-Starkville-Montpelier Transmission Line Project in Clay, Lowndes, and Oktibbeha Counties, Mississippi. Tennessee Valley Archaeological Research. Submitted to the Tennessee Valley Authority.*

- 2018 Heidi de Gregory, **Chandler Burchfield**, Heather Haynes, Jillian Rael, Elinor Crook, and K.M. Manning. *A Phase I Archaeological Survey of the Tennessee Valley Authority's Pickwick Tower Lighting Project in Hardin County, Tennessee*. Tennessee Valley Archaeological Research. Submitted to the Tennessee Valley Authority.
- 2018 Heidi de Gregory, **Chandler Burchfield**, Heather Haynes, Meghan Weaver, Elinor Crook, and Hunter B. Johnson. *A Phase I Archaeological Survey of Two Planned Laydown Yards in Panola and Tallahatchie Counties, Mississippi*. Tennessee Valley Archaeological Research. Submitted to the Tennessee Valley Authority.
- 2018 Heidi de Gregory, Travis Rael, Heather Bass, Dan H. Webb, Jillian Rael, **Chandler Burchfield**, and Elinor Crook. *A Phase I Archaeological Survey for the Tennessee Valley Authority's Henderson-South Jackson Overhead Ground Wire Replacement Project in Chester and Madison Counties, Tennessee*. Tennessee Valley Archaeological Research. Submitted to the Tennessee Valley Authority.
- 2018 Cristina Oliveira, Heather Haynes, Heidi de Gregory, Elinor Crook, and **Chandler Burchfield**. *A Phase I Archaeological Survey of a Planned Laydown Yard in Yalobusha County, Mississippi*. Tennessee Valley Archaeological Research. Submitted to the Tennessee Valley Authority.
- 2015 Katherine Teeter, Nathan Brown, Annakate Faulk, Emily Canada, Shannon Sproston, Chandler Burchfield, Alex Jones, Rob Barlow, and Samantha Sutton. Artifact Analysis for the 1972-1975 North of Mound R Excavations at the Moundville Site (1TU500), West-Central Alabama. Department of Anthropology, University of Alabama, Tuscaloosa.

Field Supervisor

- 2019 A Phase I Cultural Resources Survey of the Tennessee Valley Authority's Winchester-Smith Mountain Access Road Project in Coffee, Franklin, and Grundy Counties, Tennessee. (TVAR)
- 2019 A Phase I Archaeological Survey for the Proposed Replacement of Nine Structures on Transmission Line L3002-5 in Marion County, Tennessee. (TVAR)
- 2019 A Phase I Cultural Resources Survey of the Tennessee Valley Authority's Center Hill-Watertown Transmission Line Retirement and Demolition Project in DeKalb and Smith Counties, Tennessee. (TVAR)
- 2019 A Phase I Archaeological Survey for Tennessee Valley Authority's Clinton-Martin Overhead Ground Wire Replacement Project in Obion and Weakley Counties, Tennessee and Fulton and Hickman Counties, Kentucky. (TVAR)
- 2019 A Phase I Cultural Resources Survey Associated with the Tennessee Valley Authority's Lost City-Hopkinsville Maintenance Project in Todd and Logan Counties, Kentucky. (TVAR)

- A Phase I Cultural Resources Survey of the Planned Buckner Lane and I-65 Interchange Project in Williamson County, Tennessee. (TVAR)
- 2019 A Phase I Cultural Resources Survey for Carden Farm Trails on Lost Ridge And A Canoe And Kayak Area at Clinch River mile 60.2-61.6, Melton Hill Reservoir, Anderson County, Tennessee. (TVAR)
- 2019 A Phase I Cultural Resources Survey of the Tennessee Valley Authority's Artesia-West Columbus and West Point-Starkville-Montpelier Transmission Line Project in Clay, Lowndes, and Oktibbeha Counties, Mississippi. (TVAR)
- A Phase I Archaeological Survey for the Tennessee Valley Authority's Pickwick-Henderson Overhead Ground Wire Replacement Project in Chester, McNairy, and Hardin Counties, Tennessee. (TVAR)
- A Phase I Cultural Resources Survey Associated with the Tennessee Valley Authority's Nickajack HP-Oglethorpe Transmission Line Maintenance Project in Jackson County, Alabama; Walker and Dade Counties, Georgia; and Hamilton and Marion Counties, Tennessee. (TVAR)
- 2018 A Phase I Archaeological Survey of the Tennessee Valley Authority's Great Falls-West Cookeville Optical Ground Wire Maintenance Project in Putnam, White, and Warren Counties, Tennessee. (TVAR)
- 2018 A Phase I Archaeological Survey for the Tennessee Valley Authority's Planned Development Project Near Lenoir City, Loudon County, Tennessee. (TVAR)

Field Technician

- 2018 A Phase I Cultural Resources Survey for the Tennessee Valley Authority's Planned Moscow-Miller Transmission Line Project in Fayette County, Tennessee and De Soto and Marshall Counties, Mississippi. (TVAR)
- 2017 A Phase III Excavation at Loosa Yokena (22WR691), Warren County, Mississippi. (TVAR)
- A Phase I Cultural Resources Survey of the Tennessee Valley Authority's Planned Shelby Drummonds Transmission Line Project in Shelby County, Tennessee. (TVAR)
- 2017 A Phase I Archaeological Survey Associated with the Tennessee Valley Authority's SNS ORNL Transmission Line Uprate Project Near Oak Ridge, Anderson County, Tennessee. (TVAR)
- An Additional Phase I Cultural Resources Survey for the Tennessee Valley Authority's Proposed City of Huntsville Industrial Park Substation in Madison County, Alabama. (TVAR)

- 2017 Multiple Phase I Archaeological Delineations on known sites located on the Redstone Arsenal, Huntsville, Alabama. (TVAR)
- 2017 Archaeological Phase I Survey for a Proposed Events Center Location at the Two Rivers Mansion Property in Nashville, Tennessee. (TVAR)
- 2016 Mound A Mitigation at Winterville State Park (22WS500), Washington County, Mississippi. (TVAR)
- 2016 A Phase I Cultural Resources Survey of Tennessee Valley Authority's West Point-Starkville Tap to Montpelier Project in Clay County, Mississippi. (TVAR)
- 2016 Archaeological Phase III Investigations at Historical Site 22HI888, Mississippi, Field Director, Tennessee Valley Archaeological Research. (TVAR)
- 2016 A Phase I Cultural Resources Survey of Tennessee Valley Authority's Ider Alabama Delivery Point Project in Jackson and DeKalb Counties, Alabama. (TVAR)
- 2015 Phase II Testing of 15 Archaeological Sites Associated with the Planned Center Point-Moss Lake No. 2 Transmission Line, Gordon and Whitfield Counties, Georgia. (TVAR)
- 2015 Archaeological Phase II Investigations at 24 Sites in Kemper and Lauderdale Counties, Mississippi. (TVAR)

GPR Technician

- 2017 Historic Background Research and a Ground Penetrating Radar Survey Associated with the Greer Stadium Redevelopment Project in Nashville, Davidson County, Tennessee. (TVAR)
- 2017 An Archaeological Phase II investigation at 1MA78 Madison County, Alabama. (TVAR)

Excavation Volunteer

- 2016 Phase III Excavations at the Smith Creek site, Woodville, MS; University of Pennsylvania.
- 2015 Phase III Excavations at the Smith Creek site, Woodville, MS; University of Pennsylvania.

Field School

2014 Phase III Excavations at the Carson Mounds site, Clarksdale, MS; Tulane University.