

Curriculum Vitae
Amanda J. Thompson Ph.D.

Work Address:

Department of Clothing, Textiles and
Interior Design
College of Human Environmental Sciences
The University of Alabama
306D Doster, Box 870158
Tuscaloosa, AL 35487-0158
(205)-348-9059

EDUCATIONAL EXPERIENCE

Ph.D., The Ohio State University, Columbus, Ohio 2003
Major: Human Ecology (Textile Science)

Dissertation, "Textiles as Indicators of Hopewellian Culture Burial Practices."

M.S., The Ohio State University, Columbus, Ohio 2000
Major: Human Ecology (Textile Science)

Thesis, "Experimental Replication of Dyeing: Toward an Understanding of
Dyeing Processes used in Prehistoric Eastern North America."

BA, Brigham Young University, Provo, Utah 1995
Major: Anthropology
Minor: Botany

Recent Additional Educational Experiences

- Conference Attendance, "2021 WARP Annual Meeting – June 18-20 Unraveling Borders, Weaving Networks," Weave A Real Peace, FL, United States. (June 18, 2021 - June 20, 2021).
- Seminar, "Past to Present – New Innovations in Durable Press Finishing for Cotton!," Cotton, Inc. and AATCC New England Section, Raliegh, NC, United States. (March 25, 2021).
- Seminar, "Envisioning a Sustainable Future," The Costume Society of America, United States. (January 28, 2021).
- Seminar, "What is the Cost of not Fitting in?," The Costume Society of America, United States. (January 21, 2021).
- Seminar, "Sustainable Sourcing, Production, and Consumption," The Costume Society of America, United States. (January 14, 2021).
- Seminar, "Sustainability and Ethics in Design," The Costume Society of America, United States. (January 7, 2021).

- Seminar, "The New Normal: Accelerating Consumer Trends in the Current & Post-COVID World," CottonWorks/ Cotton Incorporated, United States. (October 8, 2020).
- The Shirbori Network Shirbori Conference and Workshops, Multiple communities in Japan, July 2018.

PROFESSIONAL EXPERIENCE

- The University of Alabama, Tuscaloosa, Alabama** 4/21/09-present
Associate Professor
- Duties include teaching, research and service
- The University of Alabama, Tuscaloosa Alabama** 8/2010- 12/2010
Sabbatical Experience Granted to the Navajo Nation
- The University of Alabama, Tuscaloosa, Alabama** 8/21/2003-4/21/09
Assistant Professor
- Duties include teaching, research and service
- The Ohio State University, Columbus, Ohio** 1/2001-6/2003
Graduate Research Associate, Department of Consumer and Textile Sciences, Human Ecology
- Investigation of the effect of scale size and distance on physical properties of alpaca fiber, including statistical analysis of data
 - Single fiber tensile testing for influence of nutrition on physical properties of alpaca fiber sample preparation
 - Presentation of research program to industrial partners
 - Laboratory safety management
- The Ohio State University, Columbus, Ohio** 6/1997-6/1999
Research Associate, Historic Costume and Textiles Collection, Human Ecology
- Cataloging
 - Exhibition preparation
 - Storage management
 - Liaison between collection and public
 - Historic research
- Brigham Young University, Provo, Utah** 1/1993-4/1995
Executive Assistant and Exhibit Preparer, Museum of Peoples and Cultures, Anthropology Museum
- Database management
 - Exhibition preparation
 - Storage management
 - Liaison between collection and public
 - Archaeological and anthropological research

PEER REVIEWED PUBLICATIONS (*denotes published with graduate student)

- Thompson, A. J.**, Koontz, M. L. (2021) Determining the True Color Measurements of Historic Dress with a Mobile Spectrophotometer and an Adapted Zone Grid System. *The International Journal of the Inclusive Museum* 15 (1): 119-134. doi:10.18848/1835-2014/CGP/v15i01/119-134.
- *Rocky, A. B. P., **Thompson, A. J.** (2021). Strategies of the Online Retailers of Bamboo Viscose Textiles and Apparels. *Current Trends Fashion Technology & Textile Engineering*, 7(3), 49-58.
- *Rocky, A. B. P., **Thompson, A. J.** (2021). Analyses of the Chemical Compositions and Structures of Four Bamboo Species and their Natural Fibers by Infrared, Laser and X-ray Spectroscopies. *Fiber and Polymer*.
- *Rocky, B. P., **Thompson, A. J.** (2020). Production and Modification of Natural Bamboo Fibers from Four Bamboo Species, and their Prospects in Textile Manufacturing. *Fibers and Polymers*, 21(12), 2740-2752.
- Koontz, M. L., **Thompson, A. J.** (2020). Is It Green? Evoking an Objective Digital Color Sense. *The International Journal of New Media, Technology and the Arts*, 15(3), 15-24. https://cgscholar.com/bookstore/works/219246?category_id=179
- *Rocky, A. B. P., **Thompson, A. J.** (2020). Characterization of the Crystallographic Properties of Bamboo Plants, Natural and Viscose Fibers by X-ray Diffraction Method. *Journal of Textile Institute* 112(8):1295-1303.
- *Rocky, A. B. P., **Thompson, A. J.** (2020). Investigation and Comparison of Antibacterial Property of Bamboo Plants, Natural Bamboo Fibers and Commercial Bamboo Viscose Textiles. *Journal of the Textile Institute* 112(7): 1159-1170.
- *Rocky, Bahrum P. and **Thompson, Amanda J** (2019). Production of Eco-friendly Natural Bamboo Fiber-2: Assessment of Antibacterial Activity. *Journal of the American Association of Textile Chemist and Colourist* 6(5):1-9.
- *Rocky, Bahrum P. and **Thompson, Amanda J** (2018). Production of Natural Bamboo Fibers-3: Microscopic Analyses of Structures and Properties. *Journal of the American Association of Textile Chemist and Colourist* 5(6): 27-35.
- *Rocky, Bahrum P. and **Thompson, Amanda J** (2018). Production of Natural Bamboo Fibers-1: Experimental Approaches to Different Processes and Analyses. *Journal of The Textile Institute* 109(10): 1281-1391.
- Thompson, Amanda** and Tong, Xiao (2016). Factors Influencing Consumer's Evaluation and Adoption Intention of Bamboo Textile and Clothing Products. *International Journal of Fashion Design Technology and Education* 9(1): 62-70.
- Thompson, Amanda** (2013). 3D Printing on Silk Substrates. *2013 International Textiles and Costume Congress Proceedings Kasetsart University, Thailand*: 144-149.

Wimberley, V. and **Thompson, A.** (2010). Moundville, Forgotten Textile Fragments Reveal the Past. *Textile: The Journal of Cloth and Culture* 8(3): 348-367.

Jakes, Kathryn A., **Thompson, Amanda** and Christel Baldia (2010). Revealing Clues from Textile Dust through Microscopy, Infrared Spectroscopy, and X-ray Microanalysis. *Textile: The Journal of Cloth and Culture* 8(3): 322-341.

Thompson, Amanda and Mary Simon (2008). An Analysis of Textile Fragments from the Janey B. Goode Site. *Mid-Continental Journal of Archaeology* 33(2):155-181.

Thompson, Amanda and Anna Embree (2008). An Overview of Fibers, Yarns, and Textiles for the Book Artist. *Bonefolder* 5(1) peer reviewed on-line journal.

*Spanos, Mary; Wimberley, Virginia and **Amanda Thompson** (2007). Osceola's Garter: An Analysis of a 19TH Century Native American Textile. *Florida Anthropologist* 60(2-3): 139-152.

Thompson, Amanda and Anna Embree (2007). Colorfastness to Light of Decorative Japanese Book Cloths. *Journal of the American Institute of Conservation* 46(1): 67-73.

Embree, Anna and **Thompson, Amanda** (2007). Physical Properties of Decorative Japanese Book Cloths. *Journal of the American Institute of Conservation* 46(1): 53-65.

Jakes, K.A., Shim, S. and **A. Thompson** (2006). A Pilot Study of the Effects of Diet on Huacaya and Suri Alpaca Fiber. *Journal of Camel Practice and Research*, 13(2): 185-192.

Thompson, Amanda J. and Kathryn A. Jakes (2005). Textile Evidence for Ohio Hopewell Burial Practices. *Southeastern Archaeology*, 24(2): 137- 141.

Thompson, Amanda J. and Kathryn A. Jakes (2002). Replication of Textile Dyeing with Sumac and Bedstraw. *Southeastern Archaeology*, 21(2): 552-557.

Book Chapters (Peer Reviewed)

Jakes, K. A., Baldia, C., **Thompson, A.**, (2007). Book Chapter 3: Infrared examination of fiber and particulate residues from archaeological textiles. Eds. Michael D. Glascock, Robert J. Speakman, and Rachel S. Popelka-Filcoff in *Archaeological Chemistry: Analytical Techniques and Archaeological Interpretation*. American Chemical Society Symposium, 968: 44-77.

PEER-REVIEWED PROCEEDING (*denotes published with graduate student)

*Hill, T., and A.J. **Thompson** (Jan. 19, 2020). Digital Versus Physical Textiles: A Comparison Of Textile Appearances And Properties, Sixteenth International Conference on Design Principles & Practices, Common Ground Network, University of Newcastle, Newcastle, Australia.

- Thompson, A. J.**, (Jan. 19, 2020). Khaki, A Continual Reinvention: Color, Cloth, Couture, Sixteenth International Conference on Design Principles & Practices, Common Ground Network, University of Newcastle, Newcastle, Australia.
- Thompson, A. J.** and *B.P. Rocky (Nov. 18, 2020). Modified Techniques to Detect Antibacterial Activity of Bamboo and Natural Bamboo Fiber," International and Apparel Association, Virtual, Denver, CO, United States.
- Thompson, A. J.** , Koontz, M. L. and B.E. Taylor, B. E. (November 11,2020). Paper & Plastic: Flapper Style Reimagined in the 1960s Fashion Zeitgeist," Common Ground Scholar, Online conference Pratt Institute, Brooklyn, Brooklyn, NY, United States.
- Thompson, A. J.** and M.L. Koontz (Sept. 3, 2020). Determining The True Color Value Of A Historic Garment With A Mobile Spectrophotometer And An Adaptive Zone Grid System," Common Ground, Museum of Lisbon, Lisbon, Portugal.
- Koontz, M. L. and **A.J. Thompson** (June 9, 2019). Is it Green? Evoking an Objective Digital Color Sense, The Arts in Society Link: <https://artsinsociety.com/2019-conference>, Lisbon Polytechnic Lisbon, Portugal, Lisbon, Portugal.
- * Rocky, B.P. and **A.J. Thompson** (Nov. 11, 2017). Production of ecofriendly natural bamboo bast fiber and assessment of antibacterial activity, *International Textile and Apparel Association, St. Petersburg, FL, United States.*
- Thompson, A.J.** and Xiao Tong (March 2017). Consumer Interest in Purchasing Bamboo Apparel Products. In the *Proceedings of the Sustainable and Healthy Lifestyles: Policy, Pedagogy and Practice International Federation for Home Economics Conference, Sligo, Ireland.*
- Thompson, Amanda** and Tong, Xiao (November 2014). An Investigation into Consumers Evaluation and Adoption Intention of Bamboo. 71st Annual Meeting of the International Textile and Apparel Association, Charlotte, NC.
- Thompson, Amanda** (April 2014). Weaving Patterns and Techniques of Navajo Native Americans. Building International Networks for Enhancement of Research in Jordan.
- *Saeidi, E. and **A. J. Thompson** (Oct. 2013). Using Clothing to Unify a Country: The History of Reza Shah's Dress Reform in Iran. In *the Proceedings of the 70th Annual Meeting of the International Textile and Apparel Association*, New Orleans, LA.
- Thompson, Amanda** and Koontz, Marcy L. (April 2012).The Re-emergence of a Formally Maligned Plant: A New Perspective of Bamboo in Alabama. In the *Proceedings of the Society of Ethnobiology 35th Annual Meeting*, Denver, CO.
- Thompson, Amanda**, Wimberley, Virginia and Simon, Mary (August 2011). Application of ESEM and Optical Microscopy in Analyzing Textile Specimens from Various Archaeological Sites." In the *Proceedings of the Microscopy and Microanalysis Meeting*, Nashville, Tennessee.

- Thompson, Amanda** (May 2011). Plant and Animal Material Choice in Navajo Textile Production. In the *Proceedings of the Society of Ethnobiology 34th Annual Meeting*, Columbus, Ohio.
- Tong, Michelle, **Amanda Thompson**, and Virginia Wimberley (Oct. 2009). Applying the Technology Acceptance Model to Online Apparel Purchase. In the *Proceedings of the 66th Annual Meeting of the International Textile and Apparel Association* Seattle, Washington.
- Wimberley, Virginia and **Amanda Thompson** (Nov. 2008). Found a Black Fabric Fragment- Solving a Textile Puzzle. In the *Proceedings of the 65th Annual Meeting of the International Textile and Apparel Association*, Chicago, Illinois.
- Thompson, Amanda** and Virginia Wimberley (Nov. 2008). Maiko/Geiko Shinto/Zen: A Case Study Engaging Cultural Experiences. In the *Proceedings of the 65th Annual Meeting of the International Textile and Apparel Association*, Chicago, Illinois.
- Thompson, Amanda** and Virginia Wimberley (April 2007) Limits in Raw Material Selection for Mississippian Textiles Gleaned from Moundville Artifacts. In the *Proceedings of the 72nd Annual Meeting for the Society for American Archaeology*, Austin, Texas, pg. 411.
- Wimberley, Virginia and **Amanda Thompson** (Nov. 2006). Physical Characteristics of Textiles Associated with Archaeological Contexts. In the *Proceedings of the 63rd Annual Conference of the International Textile and Apparel Association*, San Antonio, Texas.
- Thompson, Amanda** and Mary Simon (Oct. 2006). An Analysis of Textile Fragments from the Janey B. Goode Site. In Celebrating 50 Years of Midwest Archaeology: Proceedings of the 52nd Annual Meeting Midwest Archaeological Conference, Urbana- Champaign, Illinois, p. 62.
- Thompson, Amanda J.** and Kathryn A. Jakes (Oct. 2005) *Implications of Textile Evidence for Ohio Hopewell Burial Practices*. In the *Proceedings of the 51st Annual Meeting of the Midwest Archaeological Conference*, Dayton, Ohio, p. 37.
- Thompson, Amanda J.** (Oct. 2005). Hopewell Textiles In *Ohio Archaeology*, Bradley T. Lepper. Orange Frazer Press, Wilmington, OH, pp. 117-119 (2005). Contributions to Companion book for *Ohio Prehistory Series*. Voyageur Media Group, Inc., Cincinnati, Ohio.
- Thompson, Amanda J.** (Nov. 2004) Comparison of 2-D and 3-D Artifact Use in Roach-Higgins and Eicher's Classification System for Types of Dress and Their Properties. In the *Proceedings of the International Textile and Apparel Association National Meeting*, Portland, Oregon.

Thompson, Amanda J. (Nov. 2004) Hopewellian Textiles Housed at the Ohio Historical Society. In the *Proceedings of the International Textile and Apparel Association National Meeting*, Portland, Oregon.

Thompson, Amanda J. and Kathryn A. Jakes (Fall 2002) Comparison of Dyed Fibers With Infrared Spectroscopy. In the *Proceedings of the 48th Annual Meeting of the Midwest Archaeological Conference*, Columbus, Ohio, 76-77.

Thompson, Amanda J. and Kathryn A. Jakes (Aug. 2002). Charred and Uncharred and Dyed and Undyed Fibers. In the *Proceedings of the International Textile and Apparel Association National Meeting*, New York.

Thompson, Amanda J. and Kathryn A. Jakes (Nov. 2000). Replication of a dyeing process used in prehistoric eastern North America. In the *Proceedings of the International Textile and Apparel Association National Meeting*, Cincinnati, Ohio.

PEER REVIEWED PRESENTATIONS

International

- Spring 2022 **Thompson, Amanda J.** (Jan. 19-21, 2022). Khaki, A Continual Reinvention: Color, Cloth, and Couture. Sixteenth International Conference on Design Principles & Practices, University of Newcastle, Newcastle, Australia.
- Spring 2022 Hill, Trevor and **Amanda J. Thompson** (Jan. 19-21, 2022). Digital vs. Physical Textiles: A Comparison of Appearances and Properties. Sixteenth International Conference on Design Principles & Practices, University of Newcastle, Newcastle, Australia.
- Fall 2020 **Thompson, Amanda J.** and Rocky, A.B.P. (November 18-21, 2020). Modified Techniques to Detect Antibacterial Activity of Bamboo and Natural Bamboo Fiber. 76th Annual Meeting of the International Textile and Apparel Association, Virtual **Presentation Won Best Paper Award.**
- Fall 2020 **Thompson, Amanda,** Koontz, Marcy L. and Brian Taylor E. Paper And Plastic: Flapper Style Reimagined In The 1960s Fashion Zeitgeist (November 11-13, 2020). Fourteenth International Conference on Design Principles & Practices. Pratt Institute, Brooklyn, NY.
- Fall 2020 **Thompson, Amanda J.** and Koontz, Marcy L. (Sept. 3-5, 2020). Determining The True Color Value Of A Historic Garment With A

- Mobile Spectrophotometer And An Adaptive Zone Grid System. Thirteenth International Conference on The Inclusive Museum, Museum of Lisbon, Lisbon, Portugal.
- Fall 2019 Koontz, Marcy L. and **Thompson, Amanda J.** (October 10-12, 2019). Workshop: What color is it? The Digital Color Quandary. Digitorium, University of Alabama Digital Humanities Conference, The University of Alabama.
- Summer 2019 Prang, Rocky and **Thompson, Amanda J.** (July 31, 2019). How is Vague Language Being Used in Retail Websites for Bamboo Viscose Products? Regent’s University London and International Textile and Apparel Association Joint Conference Sustainability in Fashion, Regent’s University, London, England.
- Summer 2019 Koontz, Marcy L. and **Thompson, Amanda J.** (June 9, 2019). Is it Green? Evoking an Objective Digital Color Sense. The Arts in Society 019 Conference, Lisbon Polytechnic Lisbon, Portugal.
- Spring 2017 Prang, Rocky and **Amanda Thompson** (Nov. 2017). Production of ecofriendly natural bamboo bast fiber and assessment of antibacterial activity. 73rd Annual Meeting of the International Textile and Apparel Association, St. Petersburg, FL.
- Spring 2017 **Thompson, Amanda** and Tong, Xiao (March 2017). Consumer Interest in Purchasing Bamboo Apparel Products. Sustainable and Healthy Lifestyles: Policy, Pedagogy and Practice International Federation for Home Economics Conference, Sligo, Ireland.
- Fall 2014 **Thompson, Amanda** and Tong, Xiao(November 2014) . An Investigation into Consumers’ Evaluation and Adoption Intention of Bamboo. 71st Annual Meeting of the International Textile and Apparel Association, Charlotte, NC.
- Spring 2014 **Thompson, Amanda** (April 2014). “Weaving Patterns and Techniques of Navajo Native Americans.” Building International Networks for Enhancement of Research in Jordan.
- Fall 2013 **Thompson, Amanda** (Oct. 2013). “Bond Strength of 3D Printed Poly Lactic Acid on Silk Substrate.” 2013 International Textiles and Costume Conference, Kasetsart University, Thailand.
- Fall 2013 Saeidi, E. and **A. J. Thompson** (Oct. 2013). “Using Clothing to Unify a Country: The History of Reza Shah’s Dress Reform in Iran.” 70th Annual Meeting of the International Textile and Apparel Association National Meeting, New Orleans, LA.

National

- Fall 2012 Thompson, Amanda (Sept. 2012). "Application: Bamboo Fibers in Textiles." National Outreach Scholarship Conference, University of Alabama.
- Fall 2012 Koontz, Marcy and Amanda Thompson (panel) (Sept. 2012). Bamboo as Catalyst for Creative, Educational, and Economic Engagement Opportunities." National Outreach Scholarship Conference, University of Alabama.
- Spring 2012 Thompson, Amanda and Koontz, Marcy (April 2012). "The Re-emergence of a Formally Maligned Plant: A New Perspective of Bamaboo in Alabama." Society of Ethnobiology 35th Annual Meeting, Denver, CO.
- Fall 2011 Thompson, Amanda; Wimberley, Virginia; Simon, Mary (August 2011). "Application of ESEM and Optical Microscopy in Analyzing Textile Specimens from Various Archaeological Sites." Microscopy and Microanalysis Meeting in Nashville, Tennessee.
- Spring 2011 Thompson, Amanda (May 2011). "Plant and Animal Material Choice in Navajo Textile Production" Society of Ethnobiology 34th Annual Meeting, Columbus, Ohio.
- Fall 2009 Tong, Michelle, Amanda Thompson, and Virginia Wimberley "Applying the Technology Acceptance Model to Online Apparel Purchase." 66th Annual Meeting of the International Textile and Apparel Association National Meeting, Seattle, Washington.
- Fall 2008 Wimberley, Virginia and Amanda Thompson "Found a Black Fabric Fragment- Solving a Textile Puzzle." 65th Annual Meeting of the International Textile and Apparel Association National Meeting, Chicago, Illinois.
- Fall 2008 Thompson, Amanda and Virginia Wimberley "Maiko/Geiko Shinto/Zen: A Case Study Engaging Cultural Experiences" 65th Annual Meeting of the International Textile and Apparel Association National Meeting, Chicago, Illinois.
- Spring 2007 Thompson, Amanda and Virginia Wimberley "Limits in Raw Material Selection for Mississippian Textiles Gleaned from Moundville Artifacts." 72nd Meeting of the Society of American Archaeology National Meeting, Austin, Texas. (April 2007).

- Fall 2006 Wimberley, Virginia and Amanda Thompson
 “Physical Characteristics of Textiles Associated with Archaeological Contexts.” 63rd Annual Meeting of the International Textile and Apparel Association National Meeting, San Antonio, Texas. (Nov. 2006).
- Spring 2006 Jakes, Kathryn, Christel Baldia and Amanda Thompson
 “Infrared examination of fiber and particulate residues from archaeological textiles.” American Chemical Society National Meeting, Atlanta, Georgia. (March 2006).
- Summer 2005 Thompson, Amanda and Virginia Wimberley (Poster)
 “Textile Evidence From a 17th Century Creek Site.”
Microscopy and Microanalysis 2005 Meeting, Honolulu, Hawaii. (July 2005).
- Fall 2004 Thompson, Amanda
 “Comparison of 2-D and 3-D Artifact Use in Roach-Higgins and Eicher’s Classification System for Types of Dress and Their Properties.” International Textile and Apparel Association National Meeting, Portland, Oregon. (Nov. 2004).
- Fall 2004 Thompson, Amanda
 “Hopewellian Textiles Housed at the Ohio Historical Society.” International Textile and Apparel Association National Meeting, Portland, Oregon. (Nov. 2004).
- Fall 2003 Thompson, Amanda
 Hopewell Textiles. Ohio Archaeology Documentary Series
 TV Presentation and Web-site Interview for National Distribution, PBS. Voyageur Media Group, Inc, Cincinnati, Ohio.
- Fall 2002 Thompson, Amanda and Kathryn Jakes
 “IR Spectra of Prehistoric Dye Replications.” International Textile and Apparel Association National Meeting, New York, New York. (August 2002).
- Fall 2000 Thompson, Amanda and Kathryn Jakes
 “Replication of a dyeing process used in prehistoric eastern North America.” International Textile and Apparel Association National Meeting, Cincinnati, Ohio. (Fall 2000).

National Invited

- Spring 2014 Getting the Big Picture from Little Pictures: Textile fragments and Archaeology. Department of Fiber Science and Apparel Design Seminar, Cornell University (April 2014)
- Spring 2008 Thompson, Amanda, Virginia Wimberley, Anna Embree
 8th Annual Japan Curriculum Development Seminar Presentation

Meeting, Philadelphia, Pennsylvania. (Jan 2008).

- Summer 2007 Thompson, Amanda, Virginia Wimberley, Anna Embree
Attendee of the 8th Annual Japan Curriculum Development
Seminar, Tokyo, Hiroshima, Kyoto, Japan (July –Aug. 2007).
- Spring 2007 Thompson, Amanda
8th Annual Japan Curriculum Development Seminar Preparation
Meeting, Philadelphia, Pennsylvania. (Jan. 2007).
- Summer 2005 Thompson, Amanda
“The Effect of Nutrition on Animal Health and Fiber Production.”
Invited Speaker. Suri Fiber Network Symposium, Estes Park,
Colorado. (August 2005).

Regional

- Spring 2020 Koontz, Marcy L. and Thompson, Amanda J. (January 26-29
2020). Workshop: What color is it? The Digital Color Quandary.
Georgia Association of Museums Annual Conference with the
Alabama Museum Association, Columbus, Georgia
- Spring 2019 Quinlan, Tommie and Thompson, Amanda J. (March 27, 2019).
The Rise and Fall of the Paper Caper, Undergraduate Research and
Creative Activity Conference, The University of Alabama.
- Spring 2019 Prang, Rocky and Thompson, Amanda J. (January 24, 2019).
Investigation of the crystallinity indexes (CIs) and crystallite sizes
of four bamboo species using X-ray diffraction (XRD) technique.
2019 Materials Science Graduate Student Symposium, The
University of Alabama, Tuscaloosa, Alabama.
- Summer 2011 Whaley, Kaylee and Thompson, Amanda (August 2011).
Early Tudor Gown and Understructure: Reproduction to Fit a 21st
Century Body, Costume Society of America Southeastern Region
IV, Harrodsburg, KY.
- Summer 2011 Reaves, Daniel and Thompson, Amanda (August 2011).
Fashion and Prostitution : Victorian Period New Orleans.
Costume Society of America Southeastern Region IV,
Harrodsburg, KY.
- Fall 2006 Thompson, Amanda and Mary Simon
“An Analysis of Textile Fragments from the Janey B. Goode Site”
52nd Annual Meeting of the Midwest Archaeological Conference,
Urbana- Champaign, Illinois. (Oct. 2006).

- Fall 2005 Thompson, Amanda and Kathryn Jakes
 “Implications of Textile Evidence for Ohio Hopewell Burial Practices.” Annual Meeting of the Midwest Archaeological Conference, Dayton, Ohio. (Oct. 2005).
- Fall 2002 Thompson, Amanda and Kathryn Jakes
 “Comparison of Dyed Fibers with Infrared Spectroscopy.” 48th Annual Meeting of the Midwest Archaeological Conference, Columbus, Ohio. (Oct. 2002).

CONTRACTS AND GRANTS

Senior Personnel, Thompson, Amanda .J. (2016-2019) National Science Foundation REU: Innovative Engineering with Bamboo. Requested \$373,954 (by Co-Pi’s) for summer undergraduate support. Submitted Fall 2015. (Awarded).

Co-PI, Thompson, A.J. (2015) HES Seed Grant and College of Engineering. Construction of a Steam reactor chamber for the extraction of bamboo-based fiber production. Requested \$15,300. Submitted March 2, 2015. (Awarded)

Co-PI, Thompson, A.J. (2014) Creative Campus, The University of Alabama. Sustainable extraction of Bamboo fibers through green technology. Requested \$5000. Submitted September 17, 2014. (Declined)

Co-PI, Thompson, A.J. (2013) National Science Foundation, EPSCoR RII: Alabama Sustainable Economy and Environment Initiative (AL-SEE). Requested \$500,000 over 5 Year Period. Submitted March 15, 2013. (Not Selected to go forward to represent UA)

Thompson, A.J. (2012) Alabama Department of Commerce. Viability of Bamboo-Based Textile Production through the Alabama Black Belt Bamboost Community Initiative. Requested \$86,550. (Declined)

Thompson, A.J. (2012) UA Research Committee Grants. Alabama Textile Heritage. In Review. Requested \$6000.00. (Declined)

Thompson, A.J. (2007) Japan Seminar Proposal. Henry Luce Foundation, University of Pennsylvania. (Funded) \$26,000 from the Henry Luce Foundation and \$13,000 from the Capstone International Programs, Japan Program, The University of Alabama. Total Awarded \$39,000. (Awarded)

Thompson, A.J. (2007) Research Donation of Textile Testing Lab Equipment. Donation of \$37,108.00 in textile testing equipment to University of Alabama through contacts of Amanda Thompson’s with The Ohio State University in Columbus, Ohio. (Awarded)

Thompson, A.J. (2006) Proposal for Analysis of Carbonized Mississippian Textile Remains, St. Clair County, Illinois. (Funded) The College of Human Environmental Sciences Mary A. Crenshaw Endowed Research Fund \$1920.00. (Awarded)

Thompson, A.J. (2005) Proposal for Analysis of Pseudomorphs on Copper and other Metallic Artifacts from the Pickwick Basin, Alabama. The University of Alabama Research Advisory Committee, \$5000.00. (Awarded)

Thompson, A.J. (2004) Standard Testing for Book Cover Fabrics, The University of Alabama Research Advisory Committee, (Declined).

Thompson, A.J. (2004) Characterization of Charred Colored Fibers with Infrared Spectroscopy, The Petroleum Research Fund: ACS PRF Type G Research Grant (Declined).

COURSES TAUGHT

- CTD 205 Surface Design Seminar (proposed)
- CTD 261 Beginning Textiles
- CTD 446 Cultural Dynamics of Apparel and Textiles
- CTD 461 Quality Control for Textile Products
- CTD 598 Research not Related to Thesis
- CTD 546 Cultural Dynamics of Apparel and Textiles
- CTD 561 Special Problems in Textile Quality Assurance
- CTD 593 Special Reading in Textiles
- CTD 599 Thesis Hours
- INDG 699 Dissertation Hours

MASTER'S COMMITTEES

Non-Thesis

Co-Advisor Non-Thesis Masters Student, Mingyi Bi 2019-2020.

Served on Examining Committee for Non-thesis Masters Student, Kerstin Brown, Spring 2017.

Served on Examining Committee for Non-thesis Masters Student, Chelsea Willingham, Fall 2017.

Served on Examining Committee for Non-thesis Masters Student, Kaylee Whaley, December 2011. Title: Analyzing a Historic Dress from the Gorgas House.

Served on Examining Committee for Non-thesis Masters Student, Mr. Brian Taylor, December 2005. Title: Project Alabama.

Thesis

Served on Amy Sullivan thesis committee 2017-2018. Title: Media coverage of the First Ladies' inaugural gowns and Interpretation. Proposal Fall 2017.

Chair-Thesis Advisor Bahrum Rocky Prang 2015-2016. Study toward eco-friendly bamboo fiber extraction for textiles. Thesis Successfully Defended Fall 2016.

Serving on Elahe Saeidi thesis committee 2014-2015. Title: Precious Cut: Practice-based research toward zero-waste design by exploring creative pattern cutting methods and draping techniques

Serving on Lindsay Danielle Reaves thesis committee 2011-2012.
Title: The Influence of 1930s Hollywood Costume on Fashion of the Time.

DISSERTATION COMMITTEES

Dissertation Advisor for Bahrum Rocky Prang Ph.D. with Materials Science Ph.D. Program. Home Department The Clothing, Textiles and Interior Design Department. 2016-2020. *Production, Modification, and Characterization of Natural Bamboo Fiber.*

HONORS AND AWARDS

- ITAA 2020 Paper of Distinction Award in the Textile/Apparel Science track, International Textiles and Apparel Association 2020
- Sabbatical University of Alabama Fall 2010.
- *Outstanding Dissertation Award*, Ohio Association of Family and Consumer Sciences, College of Human Ecology, The Ohio State University, Columbus, Ohio, 2005.
- *Ph.D. Research Fund Award*, The College of Human Ecology, The Ohio State University, Columbus, Ohio, 2003.
- *Western Regional Award*, for beginning Ph.D. Student, International Textile and Apparel Association, 2001.
- *Graduate Internship Fund Award*, The Department of Consumer and Textile Sciences, The Ohio State University, Columbus, Ohio, 1999.
- *Mary Lapitsky Research Fund Award*, The College of Human Ecology, The Ohio State University, Columbus, Ohio, 1999.
- *Friends of the Historic Costume and Textiles Collection Graduate Associate Award*, The Ohio State University, Columbus, Ohio, 1997-1999.
- Brigham Young University Undergraduate Scholarship, Provo, Utah, 1991-1995.

PROFESSIONAL MEMBERSHIPS AND POSITIONS

Reviewer

- Abstract Reviewer for International Textiles and Apparel Association, 2020-present
- Article Reviewer for Clothing and Textiles Research Journal International Textiles and Apparel Association 2019
- Abstract reviewer for International Textile and Apparel Association Annual Meeting, Los Vegas, NV (for Nov. 2019)
- Abstract reviewer for International Textile and Apparel Association Annual Meeting, Cleveland, OH (for Nov. 2018)
- Abstract reviewer for International Textile and Apparel Association Annual Meeting, Vancouver BC (for Nov. 2016 to present).
- ITCC 2013 moderator for International meeting 2013
- Abstract reviewer for International Textile and Apparel Association Annual Meeting, Chicago, IL (for November 2008 meeting).

- Abstract Reviewer for International Textile and Apparel Association Annual meeting, San Antonio, Texas (November 2006).
- Abstract Reviewer for International Textile and Apparel Association Annual meeting, Portland, Oregon (November 2004).

Membership

- ITCC 2013
- Weave a Real Peace 2018-present
- Common Grounds Network Design Principles and Practices 2018-present
- Surface Design Association 2018- present
- Society of Ethnobiology 2011-present
- Microscopy and Microanalysis Society of America 2005-present
- Costume Society of America 2003-present
- International Textile and Apparel Association, Member 2000-present.
- Society for American Archaeology, Member 2007-2013.
- Midwest Archaeological Conference, Member 2006-2014.
- American Association of Textile Chemist and Colourists 2016- present
- American Society for Testing and Materials 2015-present
- Common Ground Art and Society 2019- present

COMMITTEES AND SERVICE

National and International Organizations

- Committee Member, Weave A Real Peace, Grants Committee 2021-present
- Committee Member, American Standards for Testing and Materials D13 Committee on Textiles. 2020-present
- Committee Member, American Textiles Chemist and Colorist Materials Interest Group. 2020-present
- Committee Secretary, American Textiles Chemist and Colorist Global Sustainability RA 100 Committee Secretary, 2021-present
- Fiber Reference Image Library, Board Member, 2007-present.
- International Textile and Apparel Association, Fellowship and Award Committee Chair 2014-2017.
- International Textile and Apparel Association, Fellowship and Award Committee Member 2006-present.
- International Textile and Apparel Association, Board Member, 2014-2017
- Fiber Reference Image Library, Media Management Committee, 2003.

University (College of Human Environmental Sciences- CHES, The University of Alabama-UA, Department of Clothing, Textiles and Interior Design- CTD)

- UA Merger/Discontinuance of Academic Units Committee Member, Graduate Council Representative, 2022- present
- CTD Graduate Coordinator, 2021-present
- The Fashion Archive Accession Committee 2018-present
- CHES Renewable Contract Faculty Promotion, 2020- present
- CHES Committee for Academic Bankruptcy, 2019-2021
- UA Graduate Council Committee, 2018-2021

- UA Graduate Council Committee, Chair, Teaching, Research, and Service Awards Committee 2019-2021
- UA Graduate Council Committee, Scholarship Committee 2018-2019
- UA Research Advisory Committee, 2017- 2020
- UA Core Curriculum Committee, 2012-2018
- CHES Endowed Research Chair Search Committee 2015- 2018.
- CHES Service Committee, 2012 to 2014.
- CTD Design Library Committee, 2011 to present.
- CHES Tenure and Promotion Committee, 2009-2010, 2012 to 2014.
- CHES Research Committee, 2007-present.
- CTD Scholarship Review Committee for Clothing and Textile Emphasis, 2011-Present.
- CHES Committee for Academic Bankruptcy, 2006-2007.
- CHES Curriculum Committee, 2003-2007.
- CHES Advising Sub-Committee, 2003- 2004.

References Available Upon Request.